CDM

51316

Phase I Technical Memorandum and Phase II Work Plan

Former Philip Services Corporation Site
Rock Hill, South Carolina

Prepared For: South Carolina Department of Health & Environmental Control

October 31, 2006 (Revised)

Appendices

2009

Appendix A
Summary of Analytical Results

Appendix A
Summary of Analytical Results

A-1 Soil
A-2 Sediment
A-3 Groundwater

Notes:

DUP - Duplicate Sample

NA - Not Analyzed

PCB - Polychlorinated Biphenyl

SVOC - Semi-Volatile Organic Compound

VOC - Volatile Organic Compound

< indicates that the compound was not detected above the specified reporting limit

Start and end depths are listed in feet below ground surface

Laboratory Qualifiers:

J - Estimated value

J1 - Estimated value: surrogate recovery failed to meet established criteria.

J2 - Estimated value: sample result above the method detection limit but below the reporting limit.

M - Estimated value: a matrix effect was determined to be present in the sample.

A-1 Soil

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	VOCs																
			1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone	2-Hexanone
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-2-DUP	0	1	< 9.9	< 410	< 9.9	< 9.9	< 9.9	< 9.9	< 410	< 410	< 9.9	< 9.9	24.9 J2	71	< 9.9	< 410	23.2 J2	< 9.9	< 9.9
RISB-2	9	13	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	110	780	< 11	20	20	5200	< 11
RISB-2	17	21	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	350 J2	< 480	< 480	< 480	530	< 480
RISB-3	0	1	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8
RISB-3	9	13	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-4	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-4	5	9	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	2.5 J2	< 9.7	< 9.7	< 9.7	< 9.7	15	< 9.7
RISB-5	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-5	5	9	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3
RISB-6	0	1	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	120 J2	< 450
RISB-6	13	15	< 9.2	< 9.2	< 9.2	< 9.2	2.7 J2	8.1 J2	< 9.2	< 9.2	< 9.2	< 9.2	1.2 J2	2 J2	< 9.2	< 9.2	0.72 J2	< 9.2	< 9.2
RISB-7	0	1	< 12	< 12	< 12	< 12	< 12	6.7 J2	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISB-7	1	5	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	9.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7
RISB-8	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-8	5	8	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-9	0	1	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-9	5	9	2.7 J2	< 8.7	< 8.7	< 8.7	2.1 J2	3.1 J2	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7
RISB-10	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-11	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	1.06 J2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2
RISB-11	1	5	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	0.84 J2	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	4.93 J2	< 8.7	< 8.7	< 8.7	5.27 J2	< 8.7
RISB-11	5	9	< 10	< 10	< 10	< 10	< 10	1.11 J2	< 10	< 10	< 10	< 10	< 10	100	< 10	< 10	< 10	< 10	< 10
RISB-12	0	1	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970
RISB-12	1	5	< 1000	< 1000	< 1000	< 1000	76 J2	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	33000	< 1000
RISB-12	17	21	< 9.6	< 9.6	< 9.6	< 9.6	12	1.8 J2	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	12	< 9.6
RISB-13	0	1	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570
RISB-13	5	9	< 11	< 11	< 11	< 11	3.29 J2	2.04 J2	< 11	0.52 J2	< 11	< 11	4.05 J2	1.56 J2	< 11	< 11	1.09 J2	8.31 J2	< 11
RISB-13-DUP	5	9	< 11	< 11	< 11	< 11	0.89 J2	< 11	< 11	1.01 J2	< 11	< 11	5.96 J2	1.1 J2	< 11	< 11	1.46 J2	5.65 J2	< 11
RISB-14	0	1	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	5	9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9

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			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	9	13	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	1.25 J2	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	0.63 J2	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3
RISB-15	0	1	< 11	< 11	0.98 J2	< 11	< 11	1.37 J2	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-15	9	13	< 9.4	< 9.4	< 9.4	< 9.4	0.93 J2	1.59 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	0.71 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-16	0	1	64.7 J2	< 510	< 510	< 510	18.8 J2	39.2 J2	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510
RISB-16	1	5	13	< 7.6	< 7.6	2 J2	6.23 J2	6.02 J2	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6
RISB-17	0	1	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9
RISB-17	9	13	< 15	< 15	< 15	< 15	4.1 J2	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	5 J2	< 15
RISB-18	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	3.4 J2	< 12	< 12	1600 J	9.6 J2	< 12	57	600 J	30	< 12
RISB-18	1	5	< 480	< 480	< 480	99 J2	< 480	< 480	76 J2	95 J2	< 480	< 480	22000	4800	< 480	340 J2	4000	< 480	< 480
RISB-19	0	1	< 9	< 9	< 9	< 9	4.3 J2	8.2 J2	< 9	< 9	< 9	< 9	7.3 J2	< 9	< 9	< 9	< 9	< 9	< 9
RISB-20	5	9	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-21	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-21	5	9	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	25 J1M	< 11
RISB-22	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-23	0	1	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8
RISB-23	9	11	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	1 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-24	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISB-25	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	2.5 J2	2.7 J2	< 9.2	< 9.2	0.45 J2	< 9.2	< 9.2
RISB-25	9	13	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	24000	< 1100	< 1100	< 1100	< 1100	< 1100
RISB-25	17	20	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	45000	< 610	< 610	< 610	< 610	< 610
RISB-26	0	1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	7 J2	< 9.1	1.3 J2	< 9.1	< 9.1	14	< 9.1	< 9.1	< 9.1	3.5 J2	< 9.1	< 9.1
RISB-26	1	5	< 11	< 11	< 11	< 11	< 11	5.8 J2	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-27	0	1	< 9.6	< 9.6	2.3 J2	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	2.9 J2	< 9.6
RISB-27	5	9	< 8.6	< 8.6	3.3 J2	< 8.6	< 8.6	< 8.6	< 8.6	< 9.5	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6
RISB-28	0	1	120	< 13	< 13	< 13	15	7.7 J2	< 13	< 13	< 13	< 13	< 13	7.2 J2	< 13	< 13	< 13	< 13	< 13
RISB-28	5	9	1900 J	< 8.3	< 8.3	< 8.3	25	400 J	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	27	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3
RISB-28	9	13	26	< 8.2	< 8.2	< 8.2	< 8.2	2.3 J2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	10	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-29	0	1	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580
RISB-29	1	5	< 5400	< 540	< 540	< 540	< 5400	< 5400	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540
RISB-29	9	13	2.8 J2	< 8.6	< 8.6	< 8.6	0.89 J2	1.7 J2	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	23	< 8.6	< 8.6	< 8.6	8.4 J2	< 8.6

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PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	VOCs																
			1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone	2-Hexanone
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-30	9	13	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9
RISB-31	0	1	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-31	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-32	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-33	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-33	17	20	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-33-DUP	17	20	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-34	11	13	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	15 J1M	< 9.8
RISB-35	0	1	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-35	5	9	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	2.76 J2	< 9.7
RISB-35-DUP	5	9	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-36	0	1	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6
RISB-36	13	16	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-37	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-37	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.86 J2	< 10
RISB-38	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-38	17	21	< 9.6	< 9.6	< 9.6	< 9.6	140	27	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-39	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-39	13	17	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	12 J2	< 13
RISB-40	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-40	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-41	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	3.58 J2	< 11
RISB-42	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-43	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-44	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-44	5	8.5	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISB-45	0	1	< 460	< 460	< 460	< 460	37 J2	340 J2	< 460	< 460	< 460	< 460	< 460	1400	< 460	< 460	< 460	< 460	< 460
RISB-45	1	5	< 420	< 420	< 420	< 420	48 J2	480	< 420	< 420	< 420	< 420	< 420	2500	< 420	< 420	< 420	120 J2	< 420
RISB-46	0	1	< 670	< 670	< 670	< 670	< 670	< 670	< 670	3500	< 670	< 670	730	< 670	< 670	870	710	< 670	< 670
RISB-46-DUP	0	1	< 600	< 600	< 600	< 600	< 600	< 600	540 J2	17000	< 600	< 600	3700	< 600	< 600	5400	3700	< 600	< 600

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	VOCs																
			1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone	2-Hexanone
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 13	< 13	< 13	< 13	< 13	< 13	2.8 J2	1300	< 13	< 13	93	< 13	< 13	240 J2	120	< 13	< 13
RISB-47	0	1	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-47	9	13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	14	< 13	< 13	< 13	< 13	< 13	< 13
RISB-48	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-48	13	15	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-49	0	1	< 7.9	< 7.9	< 7.9	< 7.9	0.53 J2	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	7.8 J2	< 7.9
RISB-49	13	17	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100
RISB-50	9	13	28	< 9.7	< 9.7	< 9.7	3.1 J2	8.2 J2	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	75	< 9.7	< 9.7	< 9.7	2.5 J2	< 9.7
RISB-51	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-51-DUP	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-52	0	1	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	0.54 J2	< 8.6	< 8.6	< 8.6	8.5 J2	< 8.6
RISB-52	9	13	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1
RI-BCK1	0	1	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RI-BCK1	3	4	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RI-BCK2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RI-BCK2	3	4	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISS-1	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-2	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-3	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-4	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-5	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-6	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-7	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-8	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-9	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10-DUP	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs																
			4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-2-DUP	0	1	< 9.9	< 9.9	0.86 J2	< 9.9	< 9.9	< 9.9	< 9.9	< 9.9	< 9.9	< 9.9	< 9.9	6.94 J2	< 9.9	6.31 J2	< 9.9	< 9.9	< 9.9
RISB-2	9	13	303 J2	2800	247 J2	< 11	< 11	< 11	< 11	< 11	< 11	2.45 J2	< 11	63	< 11	323 J2	< 11	< 11	< 11
RISB-2	17	21	1600	229 J2	264 J2	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	9.62 J2	< 480	159 J2	< 480	< 480	< 480
RISB-3	0	1	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8
RISB-3	9	13	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-4	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-4	5	9	< 9.7	110	0.64 J2	< 9.7	< 9.7	< 9.7	< 9.7	2.2 J2	< 9.7	4.1 J2	< 9.7	< 9.7	< 9.7	6.3 J2	< 9.7	< 9.7	< 9.7
RISB-5	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-5	5	9	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3
RISB-6	0	1	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	240 J2	< 450	< 450	< 450
RISB-6	13	15	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	130	< 9.2	< 9.2	< 9.2
RISB-7	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISB-7	1	5	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	0.82 J2	< 8.7	< 8.7	< 8.7
RISB-8	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-8	5	8	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-9	0	1	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-9	5	9	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7
RISB-10	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-11	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	38	< 9.2	< 9.2	< 9.2
RISB-11	1	5	< 8.7	35	5.43 J2	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	840	< 8.7	1.41 J2	< 8.7
RISB-11	5	9	< 10	< 10	42	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	7.39 J2	< 10	316 J2	< 10	< 10	< 10
RISB-12	0	1	420 J2	< 970	150 J2	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970	< 970
RISB-12	1	5	48000	19000 J2	5600	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	390 J2	< 1000	< 1000	< 1000
RISB-12	17	21	27	13	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	14	< 9.6	< 9.6	< 9.6
RISB-13	0	1	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570	< 570
RISB-13	5	9	1.64 J2	580 J	14	< 11	< 11	< 11	< 11	< 11	< 11	1.18 J2	< 11	< 11	< 11	4.37 J2	< 11	1.36 J2	< 11
RISB-13-DUP	5	9	1.62 J2	43	7.3 J2	< 11	< 11	< 11	< 11	< 11	< 11	1.54 J2	< 11	< 11	< 11	1.96 J2	< 11	< 11	< 11
RISB-14	0	1	< 9.4	5.84 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	5	9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	VOCs																
			4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	9	13	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	0.3 J2	< 9.3	0.64 J2	< 9.3	< 9.3	< 9.3
RISB-15	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-15	9	13	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	0.24 J2	< 9.4	0.55 J2	< 9.4	< 9.4	< 9.4
RISB-16	0	1	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	55 J2	< 510	< 510	< 510
RISB-16	1	5	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	0.54 J2	< 7.6	20	< 7.6	< 7.6	< 7.6
RISB-17	0	1	< 8.9	< 9.8	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9
RISB-17	9	13	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	140	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RISB-18	0	1	13	160	3.9 J2	< 12	< 12	< 12	< 12	< 12	< 12	150	23	< 12	< 12	7.5 J2	< 12	< 12	< 12
RISB-18	1	5	< 480	< 480	< 480	< 480	< 480	< 480	59 J2	< 480	< 480	450 J2	< 480	< 480	< 480	460 J2	< 480	< 480	< 480
RISB-19	0	1	< 9	57	12	< 9	< 9	< 9	< 9	0.98 J2	< 9	1.9 J2	< 9	0.47 J2	< 9	70	< 9	< 9	< 9
RISB-20	5	9	< 450	< 450	< 450	< 450	< 450	< 450	60 J2	< 450	< 450	< 450	< 450	< 450	< 450	2100	< 450	< 450	< 450
RISB-21	0	1	< 10	10 J2	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-21	5	9	< 11	100 J1M	< 11	< 11	< 11	< 11	< 11	8.4 J1MJ	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-22	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-23	0	1	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8
RISB-23	9	11	< 9.4	< 9.4	5.7 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	0.23 J2	< 9.4	260 J2	< 9.4	< 9.4	< 9.4
RISB-24	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISB-25	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	0.91 J2	< 9.2	1.5 J2	< 9.2	< 9.2	< 9.2
RISB-25	9	13	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	460 J2	< 1100	2900	< 1100	< 1100	< 1100
RISB-25	17	20	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	690	< 610	4100	< 610	< 610	< 610
RISB-26	0	1	< 9.1	140	2.5 J2	< 9.1	< 9.1	< 9.1	< 9.1	8 J2	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	220 J	< 9.1	< 9.1	< 9.1
RISB-26	1	5	< 11	28	1.6 J2	< 11	< 11	< 11	< 11	< 11	< 11	< 11	7.8 J2	< 11	< 11	140	< 11	< 11	< 11
RISB-27	0	1	< 9.6	10	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-27	5	9	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	2 J2	< 8.6	< 8.6	< 8.6
RISB-28	0	1	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	1.1 J2	< 13	2.2 J2	< 13	< 13	< 13
RISB-28	5	9	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	< 8.3	0.87 J2	< 8.3	10	< 8.3	4.6 J2	< 8.3	< 8.3	< 8.3
RISB-28	9	13	9.1	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-29	0	1	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580
RISB-29	1	5	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540	< 540
RISB-29	9	13	110	89	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs																
			4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-30	9	13	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	650	< 8.9	< 8.9	< 8.9
RISB-31	0	1	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-31	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-32	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-33	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-33	17	20	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-33-DUP	17	20	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-34	11	13	< 9.8	43 J1M	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	2.9 J1MJ	< 9.8	< 9.8	< 9.8
RISB-35	0	1	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-35	5	9	< 9.7	17	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	0.76 J2	< 9.7	1 J2	< 9.7
RISB-35-DUP	5	9	< 11	21	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	1.59 J2	< 11	< 11	< 11
RISB-36	0	1	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6
RISB-36	13	16	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	0.81 J2	< 8.2	< 8.2	< 8.2
RISB-37	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-37	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-38	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-38	17	21	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	51	< 9.6	< 9.6	< 9.6
RISB-39	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-39	13	17	< 13	48	5.5 J2	< 13	< 13	< 13	< 13	1.8 J2	< 13	2.3 J2	< 13	< 13	< 13	< 13	< 13	< 13	< 13
RISB-40	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-40	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-41	0	1	< 11	41	< 11	< 11	< 11	< 11	< 11	0.93 J2	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-42	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-43	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-44	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-44	5	8.5	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISB-45	0	1	1200	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	250 J2	< 460	< 460	< 460
RISB-45	1	5	2700	170 J2	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	350 J2	< 420	< 420	< 420
RISB-46	0	1	< 670	< 670	64 J2	< 670	< 670	< 670	< 670	< 670	< 670	560 J2	< 670	< 670	< 670	< 670	< 670	< 670	< 670
RISB-46-DUP	0	1	< 600	< 600	150 J2	< 600	< 600	< 600	< 600	< 600	< 600	2000	< 600	< 600	< 600	< 600	< 600	< 600	< 600

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs																
			4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 13	< 13	2.5 J2	< 13	< 13	< 13	< 13	< 13	< 13	27	< 13	< 13	< 13	< 13	< 13	< 13	< 13
RISB-47	0	1	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-47	9	13	< 13	25	5.16 J2	< 13	< 13	< 13	< 13	< 13	< 13	110	< 13	0.48 J2	< 13	110	< 13	< 13	< 13
RISB-48	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-48	13	15	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-49	0	1	< 7.9	44	1.3 J2	< 7.9	< 7.9	< 7.9	< 7.9	2.8 J2	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	3.5 J2	< 7.9	< 7.9	< 7.9
RISB-49	13	17	< 1100	990 J2	490 J2	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	200 J2	< 1100	< 1100	< 1100
RISB-50	9	13	16	13	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-51	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-51-DUP	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.4 J2	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-52	0	1	< 8.6	44	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6
RISB-52	9	13	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1
RI-BCK1	0	1	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RI-BCK1	3	4	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RI-BCK2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RI-BCK2	3	4	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISS-1	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-2	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-3	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-4	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-5	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-6	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-7	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-8	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-9	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10-DUP	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs															
			Dichloro-difluoromethane	Ethylbenzene	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-2-DUP	0	1	< 9.9	< 9.9	< 410	< 9.9	< 9.9	< 9.9	< 9.9	< 9.9	37	0.76 J2	< 9.9	< 9.9	24	< 9.9	< 9.9	5.04 J2
RISB-2	9	13	< 11	90	3.89 J2	< 11	< 11	< 11	9.38 J2	< 11	15	5300	< 11	< 11	67	< 11	5.26 J2	279 J2
RISB-2	17	21	< 480	28.9 J2	< 480	< 480	< 480	< 480	< 480	< 480	< 480	3900	< 480	< 480	< 480	< 480	< 480	180 J2
RISB-3	0	1	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8
RISB-3	9	13	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-4	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-4	5	9	< 9.7	7.7 J2	7.6 J2	< 9.7	< 9.7	9.5 J2	< 9.7	< 9.7	0.73 J2	3.3 J2	< 9.7	< 9.7	< 9.7	< 9.7	0.98 J2	2.9 J2
RISB-5	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-5	5	9	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3
RISB-6	0	1	< 450	23 J2	< 450	< 450	< 450	< 450	< 450	< 450	2700	110 J2	< 450	< 450	300 J2	< 450	< 450	100 J2
RISB-6	13	15	< 9.2	0.3 J2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	1000	2.8 J2	< 9.2	< 9.2	39	< 9.2	< 9.2	0.81 J2
RISB-7	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	35	< 12	< 12	< 12	2.8 J2	< 12	< 12	< 12
RISB-7	1	5	< 8.7	0.66 J2	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	48	6 J2	< 8.7	< 8.7	4.3 J2	< 8.7	< 8.7	2.1 J2
RISB-8	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	1.6 J2	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-8	5	8	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-9	0	1	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-9	5	9	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	4.2 J2	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7
RISB-10	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.5 J2	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-11	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	0.98 J2	< 9.2	< 9.2	< 9.2	5.62 J2	< 9.2	< 9.2	< 9.2
RISB-11	1	5	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	4.01 J2	< 8.7	< 8.7	0.78 J2	0.71 J2	2.5 J2	< 8.7	3.43 J2	< 8.7	0.73 J2	0.99 J2
RISB-11	5	9	< 10	< 10	< 10	< 10	< 10	1.96 J2	< 10	< 10	171 J2	1.03 J2	1.95 J2	< 10	850	< 10	0.92 J2	1.84 J2
RISB-12	0	1	< 970	830 J2	< 970	< 970	< 970	< 970	< 970	< 970	< 970	9200	< 970	< 970	< 970	< 970	< 970	3000
RISB-12	1	5	< 1000	150000	4100	< 1000	< 1000	17000 J2	< 1000	< 1000	300 J2	1900000	< 1000	< 1000	240 J2	< 1000	< 1000	650000
RISB-12	17	21	< 9.6	0.93 J2	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	58	15	< 9.6	< 9.6	2.4 J2	< 9.6	< 9.6	4.4 J2
RISB-13	0	1	< 570	105 J2	< 570	< 570	< 570	< 570	< 570	< 570	111 J2	9200	< 570	< 570	< 570	< 570	< 570	798 J2
RISB-13	5	9	< 11	17	1.68 J2	< 11	< 11	3.8 J2	< 11	< 11	< 11	4.76 J2	< 11	< 11	0.73 J2	< 11	4.07 J2	40
RISB-13-DUP	5	9	< 11	13	1.62 J2	< 11	< 11	1.13 J2	< 11	< 11	< 11	3.27 J2	< 11	< 11	< 11	< 11	< 11	36
RISB-14	0	1	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	5	9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	0.68 J2	< 8.9	< 8.9	< 8.9	0.66 J2	< 8.9	< 8.9	< 8.9

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	VOCs															
			Dichloro-difluoromethane	Ethylbenzene	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	0.58 J2	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-14	9	13	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	< 9.3	0.64 J2	< 9.3	< 9.3	< 9.3	2 J2	< 9.3	< 9.3	< 9.3
RISB-15	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	0.69 J2	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-15	9	13	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	0.91 J2	< 9.4	< 9.4	< 9.4
RISB-16	0	1	< 510	< 510	< 510	< 510	< 510	< 510	< 510	< 510	2800	< 510	< 510	< 510	61.6 J2	< 510	< 510	< 510
RISB-16	1	5	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	< 7.6	880	< 7.6	< 7.6	< 7.6	11	< 7.6	< 7.6	< 7.6
RISB-17	0	1	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9
RISB-17	9	13	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RISB-18	0	1	< 12	1.6 J2	< 12	< 12	< 12	< 12	1.2 J2	< 12	< 12	22	1.3 J2	< 12	0.94 J2	< 12	29	5.1 J2
RISB-18	1	5	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	31 J2	44 J2	< 480	< 480	452 J2	< 480	< 480	< 480
RISB-19	0	1	< 9	310 J2	6.3 J2	< 9	< 9	31	0.88 J2	< 9	49	7.5 J2	< 9	< 9	9.2	< 9	6.8 J2	69
RISB-20	5	9	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	2100	19 J2	< 450	< 450	340 J2	< 450	< 450	< 450
RISB-21	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-21	5	9	< 11	330 J1M	82 J1M	< 11	< 11	2100 J1M	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-22	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	0.67 J2	< 11	< 11	< 11	< 11	< 11	< 11
RISB-23	0	1	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	< 8	0.55 J2	< 8	< 8	< 8	< 8	< 8	< 8
RISB-23	9	11	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	16	< 9.4	0.74 J2	< 9.4	340 J2	< 9.4	2.6 J2	< 9.4
RISB-24	0	1	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	0.76 J2	< 12	< 12	< 12	< 12	< 12	< 12
RISB-25	0	1	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	< 9.2	8.9 J2	< 9.2	< 9.2	< 9.2	3.3 J2	< 9.2	< 9.2	< 9.2
RISB-25	9	13	< 1100	35 J2	< 1100	< 1100	< 1100	< 1100	110 J2	< 1100	280 J2	310 J2	< 1100	< 1100	310 J2	< 1100	< 1100	< 1100
RISB-25	17	20	< 610	< 610	< 610	< 610	< 610	< 610	160 J2	< 610	300 J2	< 610	< 610	< 610	470 J2	< 610	< 610	170 J2
RISB-26	0	1	< 9.1	1.7 J2	0.87 J2	< 9.1	< 9.1	21	< 9.1	< 9.1	< 9.1	8.6 J2	5.1 J2	< 9.1	6.1 J2	< 9.1	12	9.5
RISB-26	1	5	< 11	< 11	< 11	< 11	< 11	1.8 J2	< 11	< 11	6.5 J2	0.55 J2	2 J2	< 11	130	< 11	12	< 11
RISB-27	0	1	< 9.6	0.45 J2	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	0.45 J2	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	1.2 J2
RISB-27	5	9	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	1.1 J2	< 8.6	< 8.6
RISB-28	0	1	< 13	< 13	< 13	< 13	< 13	< 13	< 13	< 13	2.2 J2	1 J2	< 13	< 13	4.4 J2	1.5 J2	< 13	< 13
RISB-28	5	9	< 8.3	80	2.2 J2	< 8.3	< 8.3	20	37	< 8.3	26	580 J	< 8.3	< 8.3	37	130 J	< 8.3	250
RISB-28	9	13	< 8.2	2 J2	< 8.2	< 8.2	< 8.2	< 8.2	1.1 J2	< 8.2	< 8.2	24	< 8.2	< 8.2	< 8.2	0.6 J2	< 8.2	7 J2
RISB-29	0	1	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580	< 580
RISB-29	1	5	< 540	70000	4400 J2	< 540	< 540	8300	< 540	< 540	< 540	220000	< 540	< 540	< 540	< 540	< 540	300000
RISB-29	9	13	< 8.6	16	0.36 J2	< 8.6	< 8.6	< 8.6	9.1	< 8.6	< 8.6	250 J2	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	76

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs															
			Dichloro-difluoromethane	Ethylbenzene	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	7.68 J2	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-30	9	13	< 8.9	0.75 J2	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	< 8.9	1100	2.63 J2	< 8.9	< 8.9	15.9	< 8.9	0.84 J2	3.93 J2
RISB-31	0	1	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-31	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-32	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-33	5	9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-33	17	20	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4	< 9.4
RISB-33-DUP	17	20	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-34	11	13	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	170 J1M	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	< 9.8	2.1 J1MJ	< 9.8
RISB-35	0	1	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-35	5	9	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	2.6 J2	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-35-DUP	5	9	< 11	< 11	< 11	< 11	< 11	1.47 J2	< 11	< 11	< 11	0.48 J2	< 11	< 11	< 11	< 11	< 11	< 11
RISB-36	0	1	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6
RISB-36	13	16	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2	< 8.2
RISB-37	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-37	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-38	0	1	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6
RISB-38	17	21	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	< 9.6	48	< 9.6	< 9.6	< 9.6	3.24 J2	< 9.6	4.02 J2	< 9.6
RISB-39	0	1	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8	< 8.8
RISB-39	13	17	< 13	62	9.1 J2	< 13	< 13	42	< 13	< 13	< 13	17	< 13	< 13	< 13	< 13	< 13	530
RISB-40	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-40	9	13	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5	< 8.5
RISB-41	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-42	0	1	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7
RISB-43	0	1	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	1.4 J2	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-44	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-44	5	8.5	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISB-45	0	1	< 460	36 J2	< 460	< 460	< 460	< 460	54 J2	< 460	93 J2	2100	< 460	< 460	200 J2	< 460	< 460	230 J2
RISB-45	1	5	< 420	50 J2	15 J2	< 420	< 420	< 420	110 J2	< 420	120 J2	3200	< 420	< 420	330 J2	< 420	< 420	320 J2
RISB-46	0	1	< 670	590 J2	< 670	< 670	< 670	170 J2	< 670	< 670	< 670	7700	< 670	< 670	< 670	< 670	< 670	2500
RISB-46-DUP	0	1	< 600	2300	< 600	< 600	< 600	620	< 600	< 600	< 600	21000	< 600	< 600	< 600	< 600	< 600	9800

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	VOCs															
			Dichloro-difluoromethane	Ethylbenzene	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 13	32	< 13	< 13	< 13	21	< 13	< 13	6.1 J2	74	< 13	< 13	0.96 J2	< 13	< 13	130
RISB-47	0	1	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9	< 9
RISB-47	9	13	< 13	33	3.12 J2	< 13	< 13	4.19 J2	< 13	< 13	3.22 J2	0.57 J2	< 13	< 13	22	< 13	16	44.8 J2
RISB-48	0	1	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISB-48	13	15	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5	< 9.5
RISB-49	0	1	< 7.9	< 7.9	8.5	< 7.9	< 7.9	34	< 7.9	< 7.9	< 7.9	0.66 J2	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9	< 7.9
RISB-49	13	17	< 1100	6300	4200	< 1100	< 1100	5700	< 1100	< 1100	< 1100	7700	< 1100	< 1100	< 1100	< 1100	< 1100	22000
RISB-50	9	13	< 9.7	58	1.8 J2	< 9.7	< 9.7	2.9 J2	21	< 9.7	1.5 J2	130 J2	< 9.7	< 9.7	< 9.7	< 9.7	< 9.7	240
RISB-51	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3 J2	< 10	< 10	< 10	3.4 J2	< 10	< 10	< 10
RISB-51-DUP	9	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RISB-52	0	1	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	< 8.6	3.8 J2	0.45 J2	< 8.6	< 8.6	< 8.6	< 8.6	1.1 J2	< 8.6
RISB-52	9	13	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1	< 9.1
RI-BCK1	0	1	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RI-BCK1	3	4	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RI-BCK2	0	1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RI-BCK2	3	4	< 11	< 11	< 11	< 11	< 11	< 11	< 11	250 J	< 11	< 11	< 11	< 11	< 11	< 11	< 11	< 11
RISS-1	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-2	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-3	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-4	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-5	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-6	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-7	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-8	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-9	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISS-10-DUP	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																	
			1,2,4,5-Tetrachlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3+4-Methylphenol	3-Nitroaniline
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 390	< 990	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 990
RISB-2	0	1	< 350	< 870	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 870
RISB-2-DUP	0	1	< 340	< 860	< 340	< 340	< 340	< 860	< 340	< 340	< 340	< 340	< 340	< 340	< 860	< 340	< 340	< 340	< 860
RISB-2	9	13	< 460	< 1200	< 460	< 460	< 460	< 1200	< 460	< 460	< 460	< 460	< 460	< 460	< 1200	< 460	< 460	< 460	< 1200
RISB-2	17	21	< 370	< 930	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 930
RISB-3	0	1	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-3	9	13	< 350	< 870	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 870
RISB-4	0	1	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-4	5	9	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-5	0	1	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-5	5	9	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-6	0	1	< 370	< 920	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 920
RISB-6	13	15	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISB-7	0	1	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 1100
RISB-7	1	5	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-8	0	1	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-8	5	8	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-9	0	1	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-9	5	9	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-10	5	9	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-11	0	1	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-11	1	5	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-11	5	9	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISB-12	0	1	< 380	< 940	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 940
RISB-12	1	5	< 440	< 1100	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 440	1000	170 J2	< 1100	< 440	< 440	< 440	< 1100
RISB-12	17	21	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISB-13	0	1	< 390	< 990	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 990
RISB-13	5	9	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 1100
RISB-13-DUP	5	9	< 440	< 1100	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 1100
RISB-14	0	1	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISB-14	5	9	< 380	< 940	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 940

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			1,2,4,5-Tetrachlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3+4-Methylphenol	3-Nitroaniline
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-14	9	13	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-15	0	1	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-15	9	13	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-16	0	1	< 430	< 1100	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 1100
RISB-16	1	5	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910
RISB-17	0	1	< 430	< 1100	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 1100
RISB-17	9	13	< 440	< 1100	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 1100
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-19	0	1	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-20	5	9	< 380	< 940	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 940
RISB-21	0	1	< 440	< 1100	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440	< 1100
RISB-21	5	9	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-22	0	1	< 370	< 930	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 930
RISB-23	0	1	< 340	< 850	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 850
RISB-23	9	11	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-24	0	1	< 500	< 1300	< 500	< 500	< 500	< 1300	< 500	< 500	< 500	< 500	< 500	< 500	< 1300	< 500	< 500	< 500	< 1300
RISB-25	0	1	< 340	< 850	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 850
RISB-25	9	13	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 1100
RISB-25	17	20	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 1100
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-27	0	1	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-27	5	9	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-28	0	1	< 470	< 1200	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 1200
RISB-28	5	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-28	9	13	< 350	< 870	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 870
RISB-29	0	1	< 430	< 1100	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 1100
RISB-29	1	5	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	800 MJ	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																	
			1,2,4,5-Tetrachlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3+4-Methylphenol	3-Nitroaniline
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 340	< 850	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340	< 850
RISB-30	9	13	< 380	< 940	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 940
RISB-31	0	1	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910
RISB-31	9	13	< 370	< 930	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 930
RISB-32	0	1	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910
RISB-33	5	9	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-33	17	20	< 380	< 940	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380	< 940
RISB-33-DUP	17	20	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-34	11	13	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-35	0	1	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-35	5	9	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-35-DUP	5	9	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-36	0	1	< 350	< 880	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 880
RISB-36	13	16	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RISB-37	0	1	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-37	9	13	< 430	< 1100	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 1100
RISB-38	0	1	< 330	< 840	< 330	< 330	< 330	< 840	< 330	< 330	< 330	< 330	< 330	< 330	< 840	< 330	< 330	< 330	< 840
RISB-38	17	21	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-39	0	1	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-39	13	17	< 430	< 1100	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430	< 1100
RISB-40	0	1	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RISB-40	9	13	< 370	< 930	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 930
RISB-41	0	1	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-42	0	1	< 380	< 970	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380	< 970
RISB-43	0	1	< 350	< 880	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 880
RISB-44	0	1	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISB-44	5	8.5	< 480	< 1200	< 480	< 480	< 480	< 1200	< 480	< 480	< 480	< 480	< 480	< 480	< 1200	< 480	< 480	< 480	< 1200
RISB-45	0	1	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISB-45	1	5	< 390	< 990	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 990
RISB-46	0	1	< 470	< 1200	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 1200
RISB-46-DUP	0	1	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	350 J	< 450	< 1100	< 450	< 450	< 450	< 1100

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			1,2,4,5-Tetrachlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3+4-Methylphenol	3-Nitroaniline
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 460	< 1200	< 460	< 460	< 460	< 1200	< 460	< 460	< 460	< 460	< 460	< 460	< 1200	< 460	< 460	< 460	< 1200
RISB-47	0	1	< 350	< 880	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350	< 880
RISB-47	9	13	< 490	< 1200	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 1200
RISB-48	0	1	< 390	< 990	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 990
RISB-48	13	15	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-49	0	1	< 350	< 870	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 870
RISB-49	13	17	< 480	< 1200	< 480	< 480	< 480	< 1200	< 480	< 480	< 480	< 480	110000	< 480	< 1200	< 480	< 480	< 480	< 1200
RISB-50	9	13	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-51	9	13	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-51-DUP	9	13	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISB-52	0	1	< 350	< 890	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350	< 890
RISB-52	9	13	< 380	< 950	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380	< 950
RI-BCK1	0	1	< 400	< 1000	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400	< 1000
RI-BCK1	3	4	< 390	< 990	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390	< 990
RI-BCK2	0	1	< 350	< 870	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350	< 870
RI-BCK2	3	4	< 370	< 920	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 920
RISS-1	0	1	< 490	< 1200	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 1200
RISS-2	0	1	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910
RISS-3	0	1	< 1900	< 4800	< 1900	< 1900	< 1900	< 4800	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 4800	< 1900	< 1900	< 1900	< 4800
RISS-4	0	1	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100
RISS-5	0	1	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910
RISS-6	0	1	< 370	< 930	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370	< 930
RISS-7	0	1	< 390	< 980	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390	< 980
RISS-8	0	1	< 410	< 1000	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410	< 1000
RISS-9	0	1	< 370	< 920	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 920
RISS-10	0	1	< 370	< 920	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370	< 920
RISS-10-DUP	0	1	< 360	< 910	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360	< 910

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			4,6-Dinitro-o-cresol	4-Bromophenyl phenyl ether	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzaldehyde	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 990	< 390	< 390	< 390	< 990	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-2	0	1	< 870	< 350	< 350	< 350	< 870	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-2-DUP	0	1	< 860	< 340	< 340	< 340	< 860	< 860	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-2	9	13	< 1200	< 460	< 460	< 460	< 1200	< 1200	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460
RISB-2	17	21	< 930	< 370	< 370	< 370	< 930	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-3	0	1	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-3	9	13	< 870	< 350	< 350	< 350	< 870	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-4	0	1	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-4	5	9	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-5	0	1	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-5	5	9	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-6	0	1	< 920	< 370	< 370	< 370	< 920	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-6	13	15	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-7	0	1	< 1100	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-7	1	5	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-8	0	1	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-8	5	8	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-9	0	1	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-9	5	9	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-10	5	9	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-11	0	1	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-11	1	5	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-11	5	9	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-12	0	1	< 940	< 380	< 380	< 380	< 940	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-12	1	5	< 1100	< 440	< 440	< 440	< 1100	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-12	17	21	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-13	0	1	< 990	< 390	< 390	< 390	< 990	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-13	5	9	< 1100	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-13-DUP	5	9	< 1100	< 440	< 440	< 440	< 1100	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-14	0	1	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-14	5	9	< 940	< 380	< 380	< 380	< 940	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			4,6-Dinitro-o-cresol	4-Bromophenyl phenyl ether	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzaldehyde	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-14	9	13	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-15	0	1	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-15	9	13	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-16	0	1	< 1100	< 430	< 430	< 430	< 1100	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-16	1	5	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-17	0	1	< 1100	< 430	< 430	< 430	< 1100	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-17	9	13	< 1100	< 440	< 440	< 440	< 1100	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-19	0	1	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-20	5	9	< 940	< 380	< 380	< 380	< 940	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-21	0	1	< 1100	< 440	< 440	< 440	< 1100	< 1100	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-21	5	9	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-22	0	1	< 930	< 370	< 370	< 370	< 930	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-23	0	1	< 850	< 340	< 340	< 340	< 850	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-23	9	11	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-24	0	1	< 1300	< 500	< 500	< 500	< 1300	< 1300	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500
RISB-25	0	1	< 850	< 340	< 340	< 340	< 850	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-25	9	13	< 1100	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-25	17	20	< 1100	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-27	0	1	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-27	5	9	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-28	0	1	< 1200	< 470	< 470	< 470	< 1200	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470
RISB-28	5	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-28	9	13	< 870	< 350	< 350	< 350	< 870	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-29	0	1	< 1100	< 430	< 430	< 430	< 1100	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-29	1	5	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			4,6-Dinitro-o-cresol	4-Bromophenyl phenyl ether	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzaldehyde	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 850	< 340	< 340	< 340	< 850	< 850	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-30	9	13	< 940	< 380	< 380	< 380	< 940	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-31	0	1	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-31	9	13	< 930	< 370	< 370	< 370	< 930	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-32	0	1	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-33	5	9	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-33	17	20	< 940	< 380	< 380	< 380	< 940	< 940	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-33-DUP	17	20	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-34	11	13	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-35	0	1	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-35	5	9	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-35-DUP	5	9	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-36	0	1	< 880	< 350	< 350	< 350	< 880	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-36	13	16	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-37	0	1	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-37	9	13	< 1100	< 430	< 430	< 430	< 1100	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-38	0	1	< 840	< 330	< 330	< 330	< 840	< 840	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
RISB-38	17	21	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-39	0	1	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-39	13	17	< 1100	< 430	< 430	< 430	< 1100	< 1100	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-40	0	1	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-40	9	13	< 930	< 370	< 370	< 370	< 930	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-41	0	1	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-42	0	1	< 970	< 380	< 380	< 380	< 970	< 970	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-43	0	1	< 880	< 350	< 350	< 350	< 880	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-44	0	1	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-44	5	8.5	< 1200	< 480	< 480	< 480	< 1200	< 1200	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480
RISB-45	0	1	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-45	1	5	< 990	< 390	< 390	< 390	< 990	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-46	0	1	< 1200	< 470	< 470	< 470	< 1200	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470
RISB-46-DUP	0	1	< 1100	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450

Table A-1
Soil Sampling Results
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Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			4,6-Dinitro-o-cresol	4-Bromophenyl phenyl ether	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzaldehyde	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 1200	< 460	< 460	< 460	< 1200	< 1200	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460
RISB-47	0	1	< 880	< 350	< 350	< 350	< 880	< 880	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-47	9	13	< 1200	< 490	< 490	< 490	< 1200	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490
RISB-48	0	1	< 990	< 390	< 390	< 390	< 990	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-48	13	15	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-49	0	1	< 870	< 350	< 350	< 350	< 870	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-49	13	17	< 1200	< 480	< 480	< 480	< 1200	< 1200	9200	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480
RISB-50	9	13	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-51	9	13	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-51-DUP	9	13	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-52	0	1	< 890	< 350	< 350	< 350	< 890	< 890	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-52	9	13	< 950	< 380	< 380	< 380	< 950	< 950	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RI-BCK1	0	1	< 1000	< 400	< 400	< 400	< 1000	< 1000	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RI-BCK1	3	4	< 990	< 390	< 390	< 390	< 990	< 990	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RI-BCK2	0	1	< 870	< 350	< 350	< 350	< 870	< 870	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RI-BCK2	3	4	< 920	< 370	< 370	< 370	< 920	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-1	0	1	< 1200	< 490	< 490	< 490	< 1200	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490
RISS-2	0	1	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISS-3	0	1	< 4800	< 1900	< 1900	< 1900	< 4800	< 4800	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900
RISS-4	0	1	< 1100	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISS-5	0	1	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISS-6	0	1	< 930	< 370	< 370	< 370	< 930	< 930	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-7	0	1	< 980	< 390	< 390	< 390	< 980	< 980	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISS-8	0	1	< 1000	< 410	< 410	< 410	< 1000	< 1000	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISS-9	0	1	< 920	< 370	< 370	< 370	< 920	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-10	0	1	< 920	< 370	< 370	< 370	< 920	< 920	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-10-DUP	0	1	< 910	< 360	< 360	< 360	< 910	< 910	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	SVOCs																	
			Biphenyl	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenzo(a,h)-anthracene	Dibenzofuran	Diethyl phthalate	Dimethyl phthalate	Di-n-butylphthalate	Di-n-octylphthalate	Fluoranthene	Fluorene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-2	0	1	< 350	< 350	< 350	< 350	2100	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-2-DUP	0	1	< 340	< 340	< 340	< 340	2500	450	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-2	9	13	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460
RISB-2	17	21	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-3	0	1	< 380	< 380	< 380	< 380	370 J2	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	240 J2	< 380	< 380	< 380
RISB-3	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-4	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-4	5	9	< 400	< 400	< 400	< 400	640	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-5	0	1	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-5	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-6	0	1	< 370	< 370	< 370	< 370	1500	360 J2	220 J2	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-6	13	15	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-7	0	1	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-7	1	5	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-8	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-8	5	8	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-9	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-9	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-10	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-11	0	1	< 350	< 350	< 350	< 350	410	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-11	1	5	< 410	< 410	< 410	< 410	850	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-11	5	9	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-12	0	1	< 380	< 380	< 380	< 380	950	360 J2	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-12	1	5	< 440	< 440	< 440	< 440	8900	1400	< 440	< 440	< 440	< 440	< 440	< 440	< 440	920	< 440	< 440	< 440
RISB-12	17	21	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-13	0	1	< 390	< 390	< 390	< 390	29000	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	240 J2	< 390	< 390	< 390
RISB-13	5	9	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-13-DUP	5	9	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-14	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-14	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			Biphenyl	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenzo(a,h)-anthracene	Dibenzofuran	Diethyl phthalate	Dimethyl phthalate	Di-n-butylphthalate	Di-n-octylphthalate	Fluoranthene	Fluorene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-14	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-15	0	1	2700	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-15	9	13	< 380	< 380	< 380	< 380	410	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-16	0	1	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-16	1	5	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-17	0	1	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-17	9	13	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	260 MJ	< 380	< 380	< 380
RISB-19	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-20	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-21	0	1	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440
RISB-21	5	9	< 420	< 420	< 420	< 420	530	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-22	0	1	< 370	< 370	< 370	< 370	260 J	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	230 J	< 370	< 370	< 370
RISB-23	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-23	9	11	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-24	0	1	< 500	< 500	< 500	< 500	3100	550	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500
RISB-25	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-25	9	13	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	310 J	< 450	< 450	< 450
RISB-25	17	20	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	270 J	< 420	< 420	< 420
RISB-27	0	1	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-27	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-28	0	1	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470
RISB-28	5	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-28	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-29	0	1	< 430	< 430	< 430	< 430	370 J	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-29	1	5	< 410	< 410	< 410	< 410	6300 MJ	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	260 MJ	< 410	< 410	< 410
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			Biphenyl	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenzo(a,h)-anthracene	Dibenzofuran	Diethyl phthalate	Dimethyl phthalate	Di-n-butylphthalate	Di-n-octylphthalate	Fluoranthene	Fluorene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 340	< 340	< 340	< 340	270 J2	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340
RISB-30	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-31	0	1	< 360	< 360	< 360	< 360	340 J2	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-31	9	13	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-32	0	1	< 360	< 360	< 360	< 360	1900	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISB-33	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-33	17	20	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-33-DUP	17	20	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-34	11	13	< 420	< 420	< 420	< 420	1400	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-35	0	1	< 350	< 350	< 350	< 350	600	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-35	5	9	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-35-DUP	5	9	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-36	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-36	13	16	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-37	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-37	9	13	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-38	0	1	< 330	< 330	< 330	< 330	540	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
RISB-38	17	21	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-39	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-39	13	17	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430
RISB-40	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RISB-40	9	13	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISB-41	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-42	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RISB-43	0	1	< 350	< 350	< 350	< 350	400	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-44	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-44	5	8.5	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480
RISB-45	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISB-45	1	5	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-46	0	1	310 J	< 470	< 470	< 470	1900	610	< 470	< 470	< 470	< 470	< 470	< 470	< 470	2000	< 470	< 470	< 470
RISB-46-DUP	0	1	610	< 450	< 450	< 450	4500	830	< 450	< 450	< 450	< 450	< 450	< 450	< 450	2800	< 450	< 450	< 450

Table A-1
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Location	Start Depth (ft)	End Depth (ft)	SVOCs																
			Biphenyl	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenzo(a,h)-anthracene	Dibenzofuran	Diethyl phthalate	Dimethyl phthalate	Di-n-butylphthalate	Di-n-octylphthalate	Fluoranthene	Fluorene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460
RISB-47	0	1	< 350	< 350	< 350	< 350	920	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	230 J2	< 350	< 350	< 350
RISB-47	9	13	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490
RISB-48	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISB-48	13	15	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-49	0	1	< 350	< 350	< 350	< 350	670	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-49	13	17	15000	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	1200	15000
RISB-50	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-51	9	13	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-51-DUP	9	13	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISB-52	0	1	< 350	< 350	< 350	< 350	1000	320 J2	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RISB-52	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380
RI-BCK1	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400
RI-BCK1	3	4	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RI-BCK2	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350
RI-BCK2	3	4	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-1	0	1	< 490	< 490	< 490	< 490	320 J2	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490
RISS-2	0	1	< 360	< 360	< 360	< 360	230 J2	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISS-3	0	1	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900
RISS-4	0	1	< 420	< 420	< 420	< 420	270 J2	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420
RISS-5	0	1	< 360	< 360	< 360	< 360	230 J2	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360
RISS-6	0	1	< 370	< 370	< 370	< 370	240 J2	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-7	0	1	< 390	< 390	< 390	< 390	250 J2	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390
RISS-8	0	1	< 410	< 410	< 410	< 410	260 J2	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410
RISS-9	0	1	< 370	< 370	< 370	< 370	230 J2	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-10	0	1	< 370	< 370	< 370	< 370	240 J2	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370
RISS-10-DUP	0	1	< 360	< 360	< 360	< 360	230 J2	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360

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Location	Start Depth (ft)	End Depth (ft)	SVOCs														
			Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclo-pentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene	NDPA/DPA	Nitrobenzene	n-Nitrosodi-n-propylamine	p-Chloro-m-cresol	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390
RISB-2	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350
RISB-2-DUP	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 860	< 340	< 340	< 340
RISB-2	9	13	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 1200	< 460	< 460	< 460
RISB-2	17	21	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370
RISB-3	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-3	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350
RISB-4	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-4	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-5	0	1	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-5	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RISB-6	0	1	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370
RISB-6	13	15	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISB-7	0	1	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450
RISB-7	1	5	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-8	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-8	5	8	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-9	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RISB-9	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-10	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-11	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-11	1	5	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-11	5	9	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISB-12	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380
RISB-12	1	5	< 440	< 440	< 440	< 440	< 440	< 440	570	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440
RISB-12	17	21	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISB-13	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390
RISB-13	5	9	< 450	< 450	< 450	< 450	< 450	< 450	< 450	830	< 450	< 450	< 450	< 1100	< 450	< 450	< 450
RISB-13-DUP	5	9	< 440	< 440	< 440	< 440	< 440	< 440	< 440	510	< 440	< 440	< 440	< 1100	< 440	< 440	< 440
RISB-14	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISB-14	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs														
			Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclo-pentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene	NDPA/DPA	Nitrobenzene	n-Nitrosodi-n-propylamine	p-Chloro-m-cresol	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-14	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-15	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-15	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RISB-16	0	1	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430
RISB-16	1	5	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360
RISB-17	0	1	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430
RISB-17	9	13	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	940	< 380
RISB-19	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-20	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380
RISB-21	0	1	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 440	< 1100	< 440	< 440	< 440
RISB-21	5	9	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-22	0	1	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370
RISB-23	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340
RISB-23	9	11	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-24	0	1	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 500	< 1300	< 500	< 500	< 500
RISB-25	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340
RISB-25	9	13	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450
RISB-25	17	20	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-27	0	1	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-27	5	9	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-28	0	1	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470
RISB-28	5	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-28	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350
RISB-29	0	1	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430
RISB-29	1	5	< 410	< 410	< 410	< 410	< 410	< 410	3500 MJ	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs														
			Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclo-pentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene	NDPA/DPA	Nitrobenzene	n-Nitrosodi-n-propylamine	p-Chloro-m-cresol	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 340	< 850	< 340	< 340	< 340
RISB-30	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380
RISB-31	0	1	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360
RISB-31	9	13	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370
RISB-32	0	1	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360
RISB-33	5	9	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-33	17	20	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 940	< 380	< 380	< 380
RISB-33-DUP	17	20	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RISB-34	11	13	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-35	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-35	5	9	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-35-DUP	5	9	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-36	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350
RISB-36	13	16	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RISB-37	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-37	9	13	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430
RISB-38	0	1	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 840	< 330	< 330	< 330
RISB-38	17	21	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-39	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-39	13	17	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 430	< 1100	< 430	< 430	< 430
RISB-40	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RISB-40	9	13	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370
RISB-41	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-42	0	1	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 970	< 380	< 380	< 380
RISB-43	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350
RISB-44	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISB-44	5	8.5	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 1200	< 480	< 480	< 480
RISB-45	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISB-45	1	5	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390
RISB-46	0	1	330 J	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470
RISB-46-DUP	0	1	< 450	< 450	< 450	< 450	< 450	< 450	230 J	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	SVOCs														
			Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclo-pentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene	NDPA/DPA	Nitrobenzene	n-Nitrosodi-n-propylamine	p-Chloro-m-cresol	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 460	< 1200	< 460	< 460	< 460
RISB-47	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 880	< 350	< 350	< 350
RISB-47	9	13	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	< 490	< 490	< 490
RISB-48	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390
RISB-48	13	15	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-49	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350
RISB-49	13	17	< 480	< 480	< 480	< 480	< 480	< 480	27000	13000	< 480	< 480	< 480	< 1200	31000	< 480	4200
RISB-50	9	13	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-51	9	13	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-51-DUP	9	13	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISB-52	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 890	< 350	< 350	< 350
RISB-52	9	13	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 380	< 950	< 380	< 380	< 380
RI-BCK1	0	1	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 400	< 1000	< 400	< 400	< 400
RI-BCK1	3	4	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 990	< 390	< 390	< 390
RI-BCK2	0	1	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 350	< 870	< 350	< 350	< 350
RI-BCK2	3	4	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370
RISS-1	0	1	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	< 490	< 490	< 490
RISS-2	0	1	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360
RISS-3	0	1	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 1900	< 4800	< 1900	< 1900	< 1900
RISS-4	0	1	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420
RISS-5	0	1	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360
RISS-6	0	1	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 930	< 370	< 370	< 370
RISS-7	0	1	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 390	< 980	< 390	< 390	< 390
RISS-8	0	1	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 410	< 1000	< 410	< 410	< 410
RISS-9	0	1	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370
RISS-10	0	1	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 370	< 920	< 370	< 370	< 370
RISS-10-DUP	0	1	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 360	< 910	< 360	< 360	< 360

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
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Location	Start Depth (ft)	End Depth (ft)	PCBs						
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-1	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-2	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-2-DUP	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-2	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-2	17	21	NA	NA	NA	NA	NA	NA	NA
RISB-3	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-3	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-4	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-4	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-5	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-5	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-6	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-6	13	15	NA	NA	NA	NA	NA	NA	NA
RISB-7	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-7	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-8	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-8	5	8	NA	NA	NA	NA	NA	NA	NA
RISB-9	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-9	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-10	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-11	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-11	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-11	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-12	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-12	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-12	17	21	NA	NA	NA	NA	NA	NA	NA
RISB-13	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-13	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-13-DUP	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-14	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-14	5	9	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	PCBs						
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-14-DUP	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-14	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-15	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-15	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-16	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-16	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-17	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-17	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 38	< 38	< 38	< 38	< 38	< 38	< 38
RISB-19	0	1	< 40	< 40	< 40	< 40	< 40	< 40	< 40
RISB-20	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-21	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-21	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-22	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-23	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-23	9	11	NA	NA	NA	NA	NA	NA	NA
RISB-24	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-25	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-25	9	13	< 45	< 45	< 45	< 45	< 45	< 45	< 45
RISB-25	17	20	NA	NA	NA	NA	NA	NA	NA
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 42	< 42	< 42	< 42	< 42	< 42	< 42
RISB-27	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-27	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-28	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-28	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-28	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-29	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-29	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	PCBs						
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-30	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-30	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-31	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-31	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-32	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-33	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-33	17	20	NA	NA	NA	NA	NA	NA	NA
RISB-33-DUP	17	20	NA	NA	NA	NA	NA	NA	NA
RISB-34	11	13	NA	NA	NA	NA	NA	NA	NA
RISB-35	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-35	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-35-DUP	5	9	NA	NA	NA	NA	NA	NA	NA
RISB-36	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-36	13	16	NA	NA	NA	NA	NA	NA	NA
RISB-37	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-37	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-38	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-38	17	21	NA	NA	NA	NA	NA	NA	NA
RISB-39	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-39	13	17	NA	NA	NA	NA	NA	NA	NA
RISB-40	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-40	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-41	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-42	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-43	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-44	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-44	5	8.5	NA	NA	NA	NA	NA	NA	NA
RISB-45	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-45	1	5	NA	NA	NA	NA	NA	NA	NA
RISB-46	0	1	< 47	< 47	< 47	< 47	< 47	< 47	< 47
RISB-46-DUP	0	1	< 45	< 45	< 45	< 45	< 45	< 45	< 45

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	PCBs						
			Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISB-46	1	5	< 46	< 46	< 46	< 46	< 46	< 46	< 46
RISB-47	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-47	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-48	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-48	13	15	NA	NA	NA	NA	NA	NA	NA
RISB-49	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-49	13	17	NA	NA	NA	NA	NA	NA	NA
RISB-50	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-51	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-51-DUP	9	13	NA	NA	NA	NA	NA	NA	NA
RISB-52	0	1	NA	NA	NA	NA	NA	NA	NA
RISB-52	9	13	NA	NA	NA	NA	NA	NA	NA
RI-BCK1	0	1	NA	NA	NA	NA	NA	NA	NA
RI-BCK1	3	4	NA	NA	NA	NA	NA	NA	NA
RI-BCK2	0	1	NA	NA	NA	NA	NA	NA	NA
RI-BCK2	3	4	NA	NA	NA	NA	NA	NA	NA
RISS-1	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-2	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-3	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-4	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-5	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-6	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-7	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-8	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-9	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-10	0	1	NA	NA	NA	NA	NA	NA	NA
RISS-10-DUP	0	1	NA	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals																
			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-1	0	1	23000	< 7.1	1.7	76	1	< 0.59	2400	15	46	96	58000	7.7	3700	290	< 0.12	27	450 J2
RISB-2	0	1	32000	< 6.3	1.5	56	0.21 J2	0.75	24000	45	24	52	20000	40	17000	440	0.18 J2	96	320 J2
RISB-2-DUP	0	1	26000	< 6.3	1.8	53	0.29 J2	0.53	17000	35	30	86	20000	40	17000	460	< 0.1	96	290 J2
RISB-2	9	13	24000	< 8.5	2	280	1.4	< 0.7	2700	77	51	110	28000	5.9	6500	1100	< 0.14	80	300 J2
RISB-2	17	21	10000	< 6.8	< 1.1	160	0.32 J2	< 0.56	5100	98	19	120	16000	1.8	5600	540	< 0.11	61	1600
RISB-3	0	1	20000	< 6.9	1.2	150	1.1	< 0.58	3700	27	38	49	42000	10	4300	1200	< 0.12	19	1200
RISB-3	9	13	9300	< 6.3	< 1.1	83	0.41 J2	< 0.53	4500	16	18	76	17000	1.5	8500	250	< 0.11	41	1300
RISB-4	0	1	32000	< 7.7	1.4	92	1.4	0.4 J2	3200	73	40	77	52000	9	4500	670	< 0.13	46	770
RISB-4	5	9	16000	< 7.3	2.8	120	1	< 0.61	1700	26	21	23	29000	20	1800	700	0.17	11	600 J2
RISB-5	0	1	25000	< 7.5	1.4	93	1.1	< 0.63	1500	33	18	44	50000	10	2900	520	0.083 J2	12	1200
RISB-5	5	9	13000	< 6.9	0.95 J2	130	1.1	< 0.57	9100	26	22	31	25000	3.7	6400	630	< 0.11	34	350 J2
RISB-6	0	1	20000	< 6.6	1 J2	83	0.33 J2	0.14 J2	15000	20	24	34	20000	29	12000	490	< 0.11	60	590
RISB-6	13	15	10000	< 7	< 1.2	100	0.48 J2	< 0.59	4800	2.8	41	130	34000	1.4	2000	310	< 0.12	20	96 J2
RISB-7	0	1	35000	< 8.2	1.3 J2	96	1.3	0.52 J2	7600	23	31	92	86000	18	6300	520	< 0.14	39	180 J2
RISB-7	1	5	29000	< 7.3	1.6	130	0.66	< 0.61	23000	5.2	38	150	39000	4.7	8500	280	< 0.12	8.6	98 J2
RISB-8	0	1	29000	< 7	< 1.2	94	0.27 J2	0.56 J2	20000	30	29	69	30000	7.1	13000	300	< 0.12	86	280 J2
RISB-8	5	8	11000	< 6.5	< 1.1	190	0.33 J2	0.48 J2	7700	11	39	190	43000	1.3	4600	390	< 0.11	67	350 J2
RISB-9	0	1	11000	< 6.9	< 1.2	110	0.47 J2	0.28 J2	7200	14	23	84	29000	3.6	4300	290	< 0.12	39	360 J2
RISB-9	5	9	16000	< 7.2	< 1.2	230	0.63	0.32 J2	9600	24	31	110	34000	4.5	5100	460	< 0.12	69	460 J2
RISB-10	5	9	7100	< 7.3	0.9 J2	660	0.61	< 0.61	3200	16	56	20	13000	6.4	3300	3300	< 0.12	60	53 J2
RISB-11	0	1	28000	< 6.5	1.2	100	0.86	< 0.54	7600	34	17	40	32000	6.9	4800	380	< 0.11	43	500 J2
RISB-11	1	5	18000	< 7.4	1.3	87	1.4	< 0.62	2000	48	41	36	66000	11	1600	820	< 0.12	17	210 J2
RISB-11	5	9	18000	< 7	1.5	100	0.78	< 0.59	11000	12	27	67	35000	3.3	5200	530	< 0.12	29	56 J2
RISB-12	0	1	28000	< 6.8	1.7	670	0.67	0.34 J2	16000	38	300	47	39000	52	7500	7300	< 0.11	53	690
RISB-12	1	5	16000	< 8	1.5	98	0.98	< 0.66	1600	43	56	37	49000	9.2	1300	920	< 0.13	23	68 J2
RISB-12	17	21	14000	< 7	< 1.2	60	0.23 J2	0.12 J2	6100	61	11	87	15000	2.1	5500	280	< 0.12	32	660
RISB-13	0	1	37000	< 7.1	1.4	170	0.83	< 0.59	2300	49	26	82	39000	14	4800	630	< 0.12	65	87 J2
RISB-13	5	9	21000	< 8.2	< 1.4	98	0.63 J2	< 0.68	3000	34	30	98	30000	3.4	6600	670	< 0.14	60	51 J2
RISB-13-DUP	5	9	20000	< 8	0.72 J2	100	0.54 J2	< 0.67	2900	36	32	110	33000	3.2	6800	660	< 0.13	63	77 J2
RISB-14	0	1	23000	< 7	1.3	110	0.9	< 0.58	8500	18	48	82	47000	10	7000	360	< 0.12	51	690
RISB-14	5	9	11000	< 6.8	< 1.1	110	0.61	< 0.57	4700	1.1	31	160	48000	1.8	3300	230	< 0.11	26	300 J2

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals																
			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-14-DUP	5	9	12000	< 7	< 1.2	160	0.57 J2	< 0.58	5300	2	46	150	46000	2	3300	500	< 0.12	33	170 J2
RISB-14	9	13	13000	< 7	< 1.2	130	0.54 J2	< 0.58	6800	2.8	34	160	43000	2.2	4500	280	< 0.12	31	460 J2
RISB-15	0	1	23000	< 7.7	2.6	140	1.3	< 0.64	1200	26	13	22	39000	9.5	6300	310	< 0.13	15	3500
RISB-15	9	13	9800	< 6.9	< 1.2	140	0.45 J2	< 0.58	5500	0.63 J2	55	150	33000	2.1	3800	610	< 0.12	27	360 J2
RISB-16	0	1	21000	< 7.8	1.8	90	1.6	< 0.65	1600	30	130	85	99000	14	1300	2200	< 0.13	33	85 J2
RISB-16	1	5	10000	< 6.6	0.55 J2	190	0.59	< 0.55	3300	14	7.9	75	33000	2	2600	60	< 0.11	30	65 J2
RISB-17	0	1	17000	< 7.8	1.7	79	1.6	< 0.65	3100	23	21	6.8	51000	7.9	2300	700	0.09 J2	6.5	440 J2
RISB-17	9	13	9100	< 8	1.2 J2	72	0.91	< 0.67	1900	47	29	19	47000	9	1700	990	< 0.13	15	32 J2
RISB-18	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-18	1	5	15000	< 6.9	0.92 J2	79	0.56 J2	< 0.58	3800	32	31	57	21000	4.2	13000	830	< 0.12	66	150 J2
RISB-19	0	1	17000	< 7.3	1.5	100	0.91	0.13 J2	3500	37	81	59	29000	9.2	5100	1700	< 0.12	48	750
RISB-20	5	9	21000	< 6.8	1.4	130	0.72	< 0.57	11000	4.1	42	82	37000	3.5	4800	380	< 0.11	4.5 J2	65 J2
RISB-21	0	1	16000	< 8	1.1 J2	200	1.5	< 0.67	500 J2	5.6	23	25	42000	7.2	4800	520	< 0.13	8.3	3600
RISB-21	5	9	7900	< 7.6	0.7 J2	22 J2	0.35 J2	< 0.64	1000	8.4	11	14	23000	4.2	1400	280	< 0.13	2.4 J2	35 J2
RISB-22	0	1	21000	< 6.7	1.5	110	0.58	0.78	10000	27	30	50	31000	20	7700	550	0.074 J2	46	720
RISB-23	0	1	26000	< 6.1	1.8	53	0.08 J2	1.7	19000	35	19	44	16000	28	15000	250	0.076 J2	90	380 J2
RISB-23	9	11	14000	< 7	< 1.2	100	0.26 J2	0.2 J2	4300	56	16	99	21000	1.4	2900	470	< 0.12	53	120 J2
RISB-24	0	1	44000	< 9.1	6.1	290	0.56 J2	2.6	27000	74	58	96	39000	170	23000	1100	0.16 J2	150	850
RISB-25	0	1	30000	< 6.1	2.1	62	0.14 J2	0.77	20000	25	30	52	19000	20	25000	370	< 0.1	130	330 J2
RISB-25	9	13	19000	< 8.1	2.8	100	0.99	< 0.67	2300	31	46	38	22000	6.1	5400	340	< 0.13	32	130 J2
RISB-25	17	20	18000	< 8.3	< 1.4	130	0.54 J2	< 0.69	6300	34	21	70	22000	2.8	8500	340	< 0.14	52	250 J2
RISB-26	0	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RISB-26	1	5	33000	< 7.7	1.9	110	1.5	< 0.64	3300	50	14	91	45000	5.6	6300	640	< 0.13	64	140 J2
RISB-27	0	1	17000	< 7.4	0.74 J2	170	0.68	0.23 J2	1800	6.4	18	84	31000	2.9	2200	110	< 0.12	16	67 J2
RISB-27	5	9	7700	< 7	0.59 J2	64	0.17 J2	< 0.58	4500	29	8.5	92	8500	< 1.2	2400	210	< 0.12	21	470 J2
RISB-28	0	1	43000	< 8.6	1.3 J2	200	1.2	0.49 J2	2000	100	23	130	49000	5	3000	370	< 0.14	43	150 J2
RISB-28	5	9	14000	< 6.5	< 1.1	160	0.59	< 0.54	5900	7.8	120	130	37000	2.5	4900	830	< 0.11	32	160 J2
RISB-28	9	13	20000	< 6.3	< 1.1	160	0.58	0.45 J2	6800	10	38	150	47000	2	5400	380	< 0.11	27	250 J2
RISB-29	0	1	37000	< 7.9	8.9	150	1.3	0.58 J2	1700	54	85	120	72000	9.1	2000	540	0.1 J2	32	230 J2
RISB-29	1	5	42000	< 7.4	1.9	160	0.81	0.44 J2	3000	68	16	140	40000	4.2	4800	870	< 0.12	43	250 J2
RISB-29	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Location	Start Depth (ft)	End Depth (ft)	Metals																
			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-30	0	1	58000	< 6.1	0.97 J2	53	0.13 J2	0.47 J2	38000	61	27	37	24000	12	28000	400	< 0.1	140	496 J2
RISB-30	9	13	7600	< 6.8	< 1.1	75	0.8	0.19 J2	2300	9.1	10	16	22000	6.3	2800	77	< 0.11	11	92 J2
RISB-31	0	1	9800	< 6.6	2.7	110	0.89	0.51 J2	990	43	42	25	43000	22	640	1500	0.087 J2	11	230 J2
RISB-31	9	13	9700	< 6.7	0.69 J2	170	0.29 J2	0.25 J2	7400	15	12	51	22000	1.7	3800	120	< 0.11	37	980
RISB-32	0	1	8900	< 6.6	1.8	170	0.45 J2	0.29 J2	2800	42	19	25	18000	130	1900	890	< 0.11	9.1	280 J2
RISB-33	5	9	12000	< 7.3	0.74 J2	82	0.68	0.35 J2	910	29	6.7	12	50000	9	620	480	< 0.12	3.4 J2	99 J2
RISB-33	17	20	9100	< 6.8	< 1.1	150	0.37 J2	0.2 J2	9100	16	23	58	20000	3.1	4300	340	< 0.11	45	800
RISB-33-DUP	17	20	11000	< 6.9	< 1.1	150	0.38 J2	0.18 J2	8500	13	24	58	18000	3.5	4500	380	< 0.11	41	680
RISB-34	11	13	15000	< 7.7	1.7	130	1.4	0.29 J2	18000	3.2	39	60	42000	4	4200	190	< 0.13	6.5	430 J2
RISB-35	0	1	31000	< 6.5	1.3	49	0.46 J2	< 0.54	13000	28	11	18	20000	6.8	8400	250	< 0.11	34	960
RISB-35	5	9	15000	< 7.5	0.67 J2	140	1.1	< 0.62	8100	6.5	29	89	50000	3.5	8300	250	< 0.12	20	990
RISB-35-DUP	5	9	15000	< 7.6	0.76 J2	150	0.99	< 0.63	8300	6	31	87	49000	3.4	8800	300	< 0.13	21	1100
RISB-36	0	1	18000	< 6.4	1.5	150	0.42	0.1	9000	12	14	28	29000	2.3	13000	470	< 0.11	34	5000
RISB-36	13	16	13000	< 6.9	0.78 J2	110	0.67	< 0.57	14000	0.76 J2	36	130	54000	2.6	4700	170	< 0.11	9.8	430 J2
RISB-37	0	1	15000	< 7	2.9	130	1	0.4 J2	1300	16	20	15	30000	19	1300	1000	0.088 J2	8.7	470 J2
RISB-37	9	13	11000	< 7.8	1.2 J2	110	0.92	< 0.65	2300	22	3.9 J2	19	8700	9.3	2300	110	< 0.13	9.6	540 J2
RISB-38	0	1	40000	< 6.1	0.82 J2	53	0.12 J2	0.43 J2	24000	37	21	34	19000	32	18000	400	0.094 J2	87	360 J2
RISB-38	17	21	12000	< 7.6	< 1.3	110	0.41 J2	0.48 J2	6000	6.6	41	150	48000	2	4600	300	< 0.13	30	380 J2
RISB-39	0	1	29000	< 7.3	1.8	120	1	0.48 J2	7900	40	27	40	46000	10	9900	600	< 0.12	51	1500
RISB-39	13	17	8700	< 7.8	0.93 J2	170	0.66	0.16 J2	1200	18	17	7.2	17000	6.6	1200	1100	< 0.13	7.6	170 J2
RISB-40	0	1	21000	< 7.2	2.1	130	1.1	< 0.6	2700	27	24	43	39000	12	4100	460	< 0.12	19	1400
RISB-40	9	13	12000	< 6.7	0.68 J2	100	0.22 J2	< 0.56	4500	17	9.4	55	9000	1.7	4300	190	< 0.11	24	100 J2
RISB-41	0	1	20000	< 7	1.5	79	1.2	< 0.58	3900	25	86	75	78000	12	3200	1200	< 0.12	30	140 J2
RISB-42	0	1	21000	< 7	2.1	96	1.2	< 0.58	2300	13	44	45	37000	7.1	3100	670	< 0.12	22	93 J2
RISB-43	0	1	32000	< 6.4	1.2	70	0.25 J2	0.91	19000	71	25	41	24000	11	17000	440	< 0.11	100	520 J2
RISB-44	0	1	19000	< 7	2.6	50	0.71	0.49 J2	1000	53	5.1 J2	21	57000	7.6	< 590	80	< 0.12	6.3	110 J2
RISB-44	5	8.5	35000	< 8.7	1.2 J2	130	0.96	0.2 J2	1700	20	60	44	32000	5.7	5400	610	0.089 J2	48	180 J2
RISB-45	0	1	15000	< 7.6	1.6	58	1.1	< 0.63	4200	5.8	30	71	54000	4.2	5500	200	< 0.13	9.2	860
RISB-45	1	5	14000	< 7.1	1.4	130	0.65	< 0.59	14000	2.1	40	70	37000	2.8	4300	250	< 0.12	6.2	110 J2
RISB-46	0	1	34000	< 8.5	2	210	0.59 J2	< 0.71	7000	99	54	110	55000	3.4	17000	1200	< 0.14	180	750
RISB-46-DUP	0	1	33000	< 8.2	1.8	260	0.56 J2	< 0.68	3100	68	64	120	54000	3.3	19000	200	< 0.14	180	380 J2

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals																
			Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-46	1	5	13000	< 8.4	0.85 J2	140	0.68 J2	0.1 J2	4900	31	38	73	20000	6.9	6200	840	< 0.14	59	160 J2
RISB-47	0	1	31000	< 6.4	3.1	180	0.3 J2	1.2	20000	40	35	92	23000	46	17000	870	0.14 J2	100	420 J2
RISB-47	9	13	35000	< 8.8	< 1.5	110	0.87	< 0.74	5000	96	74	110	56000	3.5	12000	620	< 0.15	140	140 J2
RISB-48	0	1	18000	< 7.1	0.93 J2	64	0.57 J2	0.32 J2	7700	18	13	24	27000	9.7	6400	280	< 0.12	28	920
RISB-48	13	15	11000	< 6.5	< 1.1	92	0.18 J2	0.13 J2	6200	44	13	87	14000	1.2	4700	170	< 0.11	40	380 J2
RISB-49	0	1	25000	< 6.3	2.1	71	0.4 J2	0.48 J2	16000	33	32	44	25000	25	13000	990	0.41	72	400 J2
RISB-49	13	17	8000	< 8.7	< 1.4	71	0.21 J2	< 0.72	6200	33	10	84	11000	2	3500	93	< 0.14	22	330 J2
RISB-50	9	13	7300	< 6.5	< 1.1	60	0.17 J2	< 0.54	5100	32	12	84	13000	1.1	3200	230	< 0.11	26	200 J2
RISB-51	9	13	33000	< 7.5	< 1.3	140	0.32 J2	0.23 J2	18000	20	31	130	24000	3	9400	820	< 0.13	70	220 J2
RISB-51-DUP	9	13	33000	< 7.4	< 1.2	150	0.44 J2	< 0.62	17000	36	31	150	31000	3.3	10000	740	< 0.12	77	220 J2
RISB-52	0	1	36000	< 6.4	0.79 J2	76	0.37 J2	< 0.54	24000	41	32	39	25000	19	18000	660	0.071 J2	91	660
RISB-52	9	13	12000	< 6.9	< 1.2	69	0.16 J2	< 0.58	5700	28	15	55	11000	2.7	3600	360	< 0.12	29	150 J2
RI-BCK1	0	1	25000	< 7.4	1.3	99	1.9	< 0.61	1400	4	9.7	7	52000	8.4	3500	240	< 0.12	1.8 J2	2000
RI-BCK1	3	4	10000	< 7.1	1.6	50	0.46 J2	< 0.59	260 J2	22	5.6 J2	13	29000	7.2	560 J2	170	< 0.12	6.5	230 J2
RI-BCK2	0	1	7600	< 6.3	1.2	52	0.58	< 0.53	150 J2	15	18	19	23000	14	650	840	< 0.11	6	320 J2
RI-BCK2	3	4	26000	< 6.7	0.84 J2	460	1.2	< 0.56	1200	7.2	12	1.3 J2	29000	11	7200	1000	< 0.11	6.3	4300
RISS-1	0	1	5000	< 9	2	33	0.38 J2	< 0.75	290 J2	20	7.7	3 J2	9800	30	180 J2	440	< 0.15	3.6 J2	200 J2
RISS-2	0	1	5900	< 6.6	0.99 J2	58	0.51 J2	< 0.55	640	9.9	5.8	6.4	8700	8.5	480 J2	410	< 0.11	3.4 J2	280 J2
RISS-3	0	1	9800	< 7	2.3	27	0.4 J2	< 0.58	1100	20	1.9 J2	12	27000	17	520 J2	140	0.078 J2	4.2 J2	300 J2
RISS-4	0	1	11500	< 6	2.5	120	0.95	< 0.65	950	26	8.8	18	19000	35	1300	220	0.12 J2	8.6	270 J2
RISS-5	0	1	8200	< 6.6	2.2	56	0.41 J2	< 0.55	440 J2	23	8.6	7.5	14000	19	260 J2	890	0.085 J2	4.4 J2	260 J2
RISS-6	0	1	9900	< 6.7	1.7	44	0.42 J2	< 0.56	400 J2	17	5.2 J2	8	24000	25	1200	390	0.084 J2	3.6 J2	1200
RISS-7	0	1	11000	< 7	2.1	83	0.69	< 0.59	1100	19	11	13	16000	25	890	560	0.1 J2	5.7	440 J2
RISS-8	0	1	18000	< 7.5	1.9	59	1.2	< 0.63	590 J2	28	8.9	16	53000	23	880	350	0.1 J2	4.8 J2	460 J2
RISS-9	0	1	8100	< 6.6	2.2	87	0.6	< 0.55	610	37	13	7.6	13000	20	350 J2	800	0.071 J2	5.3	310 J2
RISS-10	0	1	5400	< 6.6	1.8	62	0.51 J2	< 0.55	200 J2	11	5.7	5.4	8000	18	290 J2	210	< 0.11	5	190 J2
RISS-10-DUP	0	1	4600	< 6.6	1.4	58	0.45 J2	< 0.55	170 J2	6.6	5.2 J2	4.8	6800	16	260 J2	180	< 0.11	4.5	170 J2

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals					
			Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-1	0	1	3 J2	< 1.2	150 J2	65	270	32
RISB-2	0	1	1.9 J2	< 1.1	3300	22	32	43
RISB-2-DUP	0	1	1.6 J2	< 1	2700	20	32	47
RISB-2	9	13	< 4.9	< 1.4	150 J2	32	59	41
RISB-2	17	21	2 J2	< 1.1	170 J2	17	33	25
RISB-3	0	1	2.4 J2	< 1.2	500 J2	42	160	39
RISB-3	9	13	1.8 J2	< 1.1	390 J2	17	46	32
RISB-4	0	1	2.8 J2	< 1.3	260 J2	55	220	28
RISB-4	5	9	< 4.3	< 1.2	270 J2	29	94	38
RISB-5	0	1	< 4.4	< 1.3	190 J2	48	180	28
RISB-5	5	9	2.7 J2	< 1.1	170 J2	26	55	36
RISB-6	0	1	2.3 J2	< 1.1	2000	21	60	32
RISB-6	13	15	2.6 J2	< 1.2	280 J2	36	180	19
RISB-7	0	1	4.9	< 1.4	820	91	390	30
RISB-7	1	5	2.3 J2	< 1.2	520 J2	41	150	68
RISB-8	0	1	1.9 J2	< 1.2	2800	33	100	100
RISB-8	5	8	3.2 J2	< 1.1	540	49	190	37
RISB-9	0	1	2.9 J2	< 1.2	240 J2	32	110	29
RISB-9	5	9	2.8 J2	< 1.2	290 J2	36	110	45
RISB-10	5	9	< 4.3	< 1.2	79 J2	15	72	12
RISB-11	0	1	3.1 J2	< 1.1	1400	38	100	18
RISB-11	1	5	2.6 J2	< 1.2	170 J2	68	270	15
RISB-11	5	9	2.4 J2	< 1.2	140 J2	36	110	30
RISB-12	0	1	3.6 J2	< 1.1	2500	35	160	35
RISB-12	1	5	2.1 J2	< 1.3	90 J2	52	210	11
RISB-12	17	21	2.2	< 1.2	720	16	32	20
RISB-13	0	1	2.5 J2	< 1.2	140 J2	45	120	26
RISB-13	5	9	2.5 J2	< 1.4	150 J2	31	68	40
RISB-13-DUP	5	9	1.6 J2	< 1.3	170 J2	35	72	40
RISB-14	0	1	3.1 J2	< 1.2	1300	55	200	36
RISB-14	5	9	< 4	< 1.1	300 J2	47	250	31

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals					
			Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-14-DUP	5	9	2.2 J2	< 1.2	300 J2	48	220	32
RISB-14	9	13	2.7 J2	< 1.2	370 J2	45	200	40
RISB-15	0	1	< 4.5	< 1.3	170 J2	41	120	41
RISB-15	9	13	2.4 J2	< 1.2	330 J2	35	140	37
RISB-16	0	1	3 J2	< 1.3	110 J2	99	510	24
RISB-16	1	5	< 3.8	< 1.1	150 J2	32	180	20
RISB-17	0	1	3.1 J2	< 1.3	340 J2	53	180	33
RISB-17	9	13	< 4.7	< 1.3	180 J2	49	240	12
RISB-18	0	1	NA	NA	NA	NA	NA	NA
RISB-18	1	5	< 4	< 1.2	200 J2	22	42	58
RISB-19	0	1	1.9 J2	< 1.2	830	29	82	34
RISB-20	5	9	2.5 J2	< 1.1	130 J2	37	160	54
RISB-21	0	1	< 4.7	< 1.3	36 J2	43	150	54
RISB-21	5	9	< 4.4	< 1.3	57 J2	25	110	5.8 J2
RISB-22	0	1	3.2 J2	< 1.1	1500	38	110	55
RISB-23	0	1	2.5 J2	0.42 J2	2900	21	16	70
RISB-23	9	11	2.1 J2	< 1.2	410 J2	28	60	20
RISB-24	0	1	3.3 J2	< 1.5	4400	47	97	230
RISB-25	0	1	1.8 J2	< 1	3400	19	13	63
RISB-25	9	13	< 4.7	< 1.3	110 J2	20	63	27
RISB-25	17	20	3 J2	< 1.4	230 J2	25	26	29
RISB-26	0	1	NA	NA	NA	NA	NA	NA
RISB-26	1	5	< 4.5	< 1.3	380 J2	42	130	33
RISB-27	0	1	2 J2	< 1.2	190 J2	39	160	25
RISB-27	5	9	1.9 J2	< 1.2	260 J2	9.3	19	11
RISB-28	0	1	3.1 J2	< 1.4	140 J2	66	200	29
RISB-28	5	9	2 J2	< 1.1	250 J2	37	160	47
RISB-28	9	13	3.1 J2	< 1.1	320 J2	61	220	50
RISB-29	0	1	3.8 J2	< 1.3	87 J2	87	290	33
RISB-29	1	5	2.9 J2	< 1.2	230 J2	51	120	36
RISB-29	9	13	NA	NA	NA	NA	NA	NA

Table A-1
Soil Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Start Depth (ft)	End Depth (ft)	Metals					
			Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-30	0	1	< 3.6	< 1	6800	33	23	39
RISB-30	9	13	1.9 J2	< 1.1	130 J2	31	62	17
RISB-31	0	1	2.7 J2	< 1.1	42 J2	57	210	27
RISB-31	9	13	2.5 J2	< 1.1	200 J2	29	83	28
RISB-32	0	1	1.8 J2	< 1.1	280 J2	25	64	33
RISB-33	5	9	2.7 J2	< 1.2	19 J2	56	170	8.4
RISB-33	17	20	2.5 J2	< 1.1	150 J2	23	78	30
RISB-33-DUP	17	20	2.2 J2	< 1.1	160 J2	19	64	29
RISB-34	11	13	2.3 J2	< 1.3	110 J2	42	180	51
RISB-35	0	1	1.9 J2	< 1.1	2700	22	40	25
RISB-35	5	9	2.7 J2	< 1.2	160 J2	47	240	52
RISB-35-DUP	5	9	3.2 J2	< 1.3	160 J2	50	240	54
RISB-36	0	1	2.3 J2	< 1.1	1000	32	66	53
RISB-36	13	16	3.1 J2	< 1.1	280 J2	51	260	46
RISB-37	0	1	2 J2	< 1.2	76 J2	42	100	40
RISB-37	9	13	< 4.5	< 1.3	72 J2	13	61	39
RISB-38	0	1	1.9 J2	< 1	4800	24	29	58
RISB-38	17	21	3.4 J2	< 1.3	270 J2	65	230	39
RISB-39	0	1	3.6 J2	< 1.2	1200	60	150	52
RISB-39	13	17	< 4.5	< 1.3	220 J2	23	54	26
RISB-40	0	1	2.5 J2	< 1.2	240 J2	46	130	31
RISB-40	9	13	1.8 J2	< 1.1	720	9.5	12	13
RISB-41	0	1	2.5 J2	< 1.2	510 J2	74	400	20
RISB-42	0	1	2.1 J2	< 1.2	130 J2	43	150	21
RISB-43	0	1	2.2 J2	< 1.1	3500	26	47	29
RISB-44	0	1	3.4 J2	< 1.2	15 J2	66	250	9
RISB-44	5	8.5	< 5.1	< 1.5	130 J2	32	100	23
RISB-45	0	1	2.8 J2	< 1.3	150 J2	58	260	47
RISB-45	1	5	2.7 J2	< 1.2	190 J2	39	170	38
RISB-46	0	1	3 J2	< 1.4	630 J2	54	100	54
RISB-46-DUP	0	1	< 4.8	< 1.4	600 J2	52	93	46

Table A-1
Soil Sampling Results
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Location	Start Depth (ft)	End Depth (ft)	Metals					
			Selenium	Silver	Sodium	Thallium	Vanadium	Zinc
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISB-46	1	5	2.2 J2	< 1.4	620 J2	21	37	37
RISB-47	0	1	2.2 J2	< 1.1	3300	26	38	77
RISB-47	9	13	3.4 J2	< 1.5	160 J2	62	63	41
RISB-48	0	1	2.8 J2	< 1.2	650	32	88	28
RISB-48	13	15	1.9 J2	< 1.1	1100	16	20	14
RISB-49	0	1	1.9 J2	< 1.1	2700	24	69	57
RISB-49	13	17	2.6 J2	< 1.4	450 J2	12	19	16
RISB-50	9	13	1.8 J2	< 1.1	380 J2	15	28	16
RISB-51	9	13	2.4 J2	< 1.3	1400	26	35	35
RISB-51-DUP	9	13	2 J2	< 1.2	1400	30	62	43
RISB-52	0	1	< 3.7	< 1.1	4100	22	52	42
RISB-52	9	13	1.8 J2	< 1.2	1100	12	17	15
RI-BCK1	0	1	2 J2	< 1.2	47 J2	55	170	50
RI-BCK1	3	4	< 4.2	< 1.2	20 J2	31	77	9.9
RI-BCK2	0	1	< 3.7	< 1.1	14 J2	23	77	15
RI-BCK2	3	4	< 3.9	< 1.1	42 J2	30	78	88
RISS-1	0	1	< 5.3	< 1.5	16 J2	9.5	24	11
RISS-2	0	1	< 3.8	< 1.1	14 J2	8.7	27	12
RISS-3	0	1	< 4.1	< 1.2	41 J2	27	72	28
RISS-4	0	1	< 4.5	< 1.3	40 J2	18	74	40
RISS-5	0	1	< 3.9	< 1.1	13 J2	14	39	14
RISS-6	0	1	< 3.9	< 1.1	17 J2	24	61	18
RISS-7	0	1	< 4.1	< 1.2	24 J2	16	56	29
RISS-8	0	1	< 4.4	< 1.3	25 J2	50	160	26
RISS-9	0	1	< 3.9	< 1.1	11 J2	13	34	17
RISS-10	0	1	< 3.9	< 1.1	16 J2	8.6	23	14
RISS-10-DUP	0	1	< 3.8	< 1.1	13 J2	6.9	20	12

A-2 Sediment

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs																	
	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone	2-Hexanone	4-Methyl-2-pentanone
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19
RISD-2	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISD-3	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	5.7 J2	< 15	< 15
RISD-4	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940
RISD-4-DUP	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100
RISD-5	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21
RICB-3	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740
RISD-FCBK	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISD-WCBK	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17
RI-WASTE	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	640 J2	< 1600	< 1600	< 1600	< 1600	230 J2	< 1600	820 J2

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs																	
	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane	Dichloro-difluoromethane	Ethylbenzene
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19
RISD-2	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	0.76 J2	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISD-3	230	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RISD-4	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940
RISD-4-DUP	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100
RISD-5	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21
RICB-3	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740	< 740
RISD-FCBK	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISD-WCBK	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17
RI-WASTE	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	3600

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs													
	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19	< 19
RISD-2	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
RISD-3	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15	< 15
RISD-4	< 940	1400	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940	< 940
RISD-4-DUP	< 1100	1300	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100	< 1100
RISD-5	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21	< 21
RICB-3	< 740	630 J2	< 740	< 740	< 740	< 740	< 740	71 J2	< 740	< 740	< 740	< 740	< 740	< 740
RISD-FCBK	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14	< 14
RISD-WCBK	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17
RI-WASTE	730 J2	920 J2	< 1600	< 1600	< 1600	< 1600	370 J2	270 J2	< 1600	< 1600	< 1600	< 1600	< 1600	20000

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	SVOCs																	
	1,2,4,5-Tetrachlorobenzene	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3+4-Methylphenol	3-Nitroaniline	4,6-Dinitro-o-cresol
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 530	< 1300	< 530	< 530	< 530	< 1300	< 530	< 530	< 530	< 530	< 530	< 530	< 1300	< 530	< 530	< 530	< 1300	< 1300
RISD-2	< 450	< 1100	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	< 450	< 1100	< 1100
RISD-3	< 420	< 1100	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	< 420	< 420	< 420	< 1100	< 1100
RISD-4	< 630	< 1600	< 630	< 630	< 630	< 1600	< 630	< 630	< 630	< 630	< 630	< 630	< 1600	< 630	< 630	< 630	< 1600	< 1600
RISD-4-DUP	< 600	< 1500	< 600	< 600	< 600	< 1500	< 600	< 600	< 600	< 600	< 600	< 600	< 1500	< 600	< 600	< 600	< 1500	< 1500
RISD-5	< 610	< 1500	< 610	< 610	< 610	< 1500	< 610	< 610	< 610	< 610	< 610	< 610	< 1500	< 610	< 610	< 610	< 1500	< 1500
RICB-3	< 470	< 1200	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470	< 1200	< 1200
RISD-FCBK	< 480	< 1200	< 480	< 480	< 480	< 1200	< 480	< 480	< 480	< 480	< 480	< 480	< 1200	< 480	< 480	< 480	< 1200	< 1200
RISD-WCBK	< 490	< 1200	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	< 490	< 490	< 490	< 1200	< 1200
RI-WASTE	< 3100	< 7800	< 3100	< 3100	< 3100	< 7800	< 3100	< 3100	< 3100	< 3100	15000	< 3100	< 7800	< 3100	< 3100	< 3100	< 7800	< 7800

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	SVOCs																	
	4-Bromophenyl phenyl ether	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzaldehyde	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene	Biphenyl	Bis(2-chloroethoxy)methane
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 530	< 530	< 530	< 1300	< 1300	< 530	< 530	< 530	< 530	< 530	< 530	430 J2	< 530	380 J2	< 530	< 530	< 530	< 530
RISD-2	< 450	< 450	< 450	< 1100	< 1100	< 450	< 450	< 450	< 450	< 450	< 450	260 J2	280 J2	< 450	< 450	< 450	< 450	< 450
RISD-3	< 420	< 420	< 420	< 1100	< 1100	< 420	< 420	< 420	< 420	< 420	< 420	480	540	510	300 J2	< 420	< 420	< 420
RISD-4	< 630	< 630	< 630	< 1600	< 1600	< 630	< 630	< 630	< 630	< 630	< 630	< 630	420 J2	< 630	< 630	< 630	< 630	< 630
RISD-4-DUP	< 600	< 600	< 600	< 1500	< 1500	< 600	< 600	< 600	< 600	< 600	< 600	< 600	360 J2	< 600	< 600	< 600	< 600	< 600
RISD-5	< 610	< 610	< 610	< 1500	< 1500	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610
RICB-3	< 470	< 470	< 470	< 1200	< 1200	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470
RISD-FCBK	< 480	< 480	< 480	< 1200	< 1200	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480
RISD-WCBK	< 490	< 490	< 490	< 1200	< 1200	< 490	< 490	< 490	< 490	< 490	< 490	720	740	610	390 J2	< 490	< 490	< 490
RI-WASTE	< 3100	< 3100	< 3100	< 7800	< 7800	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	2200 J2	< 3100

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	SVOCs																	
	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl)ether	Bis(2-ethylhexyl)phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenzo(a,h)-anthracene	Dibenzofuran	Diethyl phthalate	Dimethyl phthalate	Di-n-butylphthalate	Di-n-octylphthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclo-pentadiene
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 530	< 530	380 J2	< 530	< 530	< 530	390 J2	< 530	< 530	< 530	< 530	< 530	< 530	720	< 530	< 530	< 530	< 530
RISD-2	< 450	< 450	320 J2	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	340 J2	< 450	< 450	< 450	< 450
RISD-3	< 420	< 420	360 J2	< 420	< 420	< 420	460	< 420	< 420	< 420	< 420	< 420	< 420	670	< 420	< 420	< 420	< 420
RISD-4	< 630	< 630	< 630	< 630	< 630	< 630	350 J2	< 630	< 630	< 630	< 630	< 630	< 630	450 J2	< 630	< 630	< 630	< 630
RISD-4-DUP	< 600	< 600	< 600	< 600	< 600	< 600	300 J2	< 600	< 600	< 600	< 600	< 600	< 600	390 J2	< 600	< 600	< 600	< 600
RISD-5	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610
RICB-3	< 470	< 470	700	330 J2	< 470	< 470	< 470	< 470	< 470	< 470	260 J2	< 470	< 470	< 470	< 470	630	< 470	< 470
RISD-FCBK	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480
RISD-WCBK	< 490	< 490	< 490	< 490	< 490	< 490	650	< 490	< 490	< 490	< 490	< 490	< 490	1100	< 490	< 490	< 490	< 490
RI-WASTE	< 3100	< 3100	21000	3400	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	< 3100	2100 J2	< 3100	< 3100	< 3100

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	SVOCs											
	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene	NDPA/DPA	Nitrobenzene	n-Nitrosodi-n-propylamine	p-Chloro-m-cresol	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
RISD-1	< 530	< 530	< 530	< 530	< 530	< 530	< 530	< 530	< 1300	470 J2	< 530	940
RISD-2	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 450	< 1100	< 450	< 450	420 J2
RISD-3	< 420	260 J2	< 420	< 420	< 420	< 420	< 420	< 420	< 1100	230 J2	< 420	870
RISD-4	< 630	< 630	< 630	< 630	< 630	< 630	< 630	< 630	< 1600	< 630	< 630	610 J2
RISD-4-DUP	< 600	< 600	< 600	< 600	< 600	< 600	< 600	< 600	< 1500	< 600	< 600	510 J2
RISD-5	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 610	< 1500	< 610	< 610	< 610
RICB-3	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 470	< 1200	< 470	< 470	< 470
RISD-FCBK	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 480	< 1200	< 480	< 480	< 480
RISD-WCBK	< 490	330 J2	< 490	< 490	< 490	< 490	< 490	< 490	< 1200	550	< 490	1500
RI-WASTE	< 3100	< 3100	< 3100	3300	< 3100	< 3100	< 3100	< 3100	< 7800	4900	< 3100	< 3100

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Metals																	
	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISD-1	7900	< 9.7	2.6	98	0.69 J2	< 0.81	1800	21	12	16	21000	18	1400	730	< 0.16	8.1	450 J2	< 5.6
RISD-2	10000	< 8.2	2.3	90	0.73	< 0.68	1800	34	15	18	23000	29	1800	1100	0.13 J2	9.9	600 J2	< 4.8
RISD-3	14000	< 7.7	3.2	170	0.91	< 0.64	2200	33	22	27	29000	32	2300	2900	0.12 J2	13	820	< 4.5
RISD-4	10000	< 12	2.9	190	0.83 J2	< 0.97	7900	27	19	25	25000	27	1800	2900	0.21	10	760 J2	< 6.8
RISD-4-DUP	11000	< 11	3.3	190	0.87 J2	0.2 J2	3100	30	20	26	27000	28	1900	2700	0.25	11	810 J2	< 6.3
RISD-5	11000	< 11	1.3 J2	110	0.68 J2	< 0.93	1500	18	13	16	20000	8	1500	710	< 0.19	8.4	560 J2	< 6.5
RICB-3	53000	< 8.5	16	240	0.65 J2	23	31000	95	48	270	45000	540	26000	750	2.3	170	920	3 J2
RISD-FCBK	1600	< 8.7	0.95 J2	92	0.39 J2	< 0.72	280 J2	18	7.9	2 J2	13000	3.3	190 J2	910	< 0.14	2.2 J2	97 J2	< 5.1
RISD-WCBK	4300	< 9	1.5 J2	52	0.55 J2	< 0.75	970	49	7.7	7.8	20000	14	780	630	< 0.15	4.3 J2	340 J2	< 5.3
RI-WASTE	7000	32	10	180	0.19 J2	4	11000	180	23	600	160000	140	3500	1100	1.5	140	1400	4.9 J2

Table A-2
Sediment Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	Metals				
	Silver	Sodium	Thallium	Vanadium	Zinc
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
RISD-1	< 1.6	100 J2	23	53	61
RISD-2	< 1.4	110 J2	25	71	81
RISD-3	< 1.3	140 J2	27	82	100
RISD-4	< 1.9	120 J2	25	69	95
RISD-4-DUP	< 1.8	120 J2	28	78	100
RISD-5	< 1.9	86 J2	20	65	32
RICB-3	4.8	5400	43	71	1400
RISD-FCBK	< 1.4	15 J2	14	43	10
RISD-WCBK	< 1.5	46 J2	22	62	42
RI-WASTE	4.2	1900	160	16	1800

A-3 Groundwater

Table A-3
Groundwater Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs																
	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2-Butanone	2-Hexanone
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
RITW-12	< 1000	< 1000	< 1000	< 1000	1000	89 J2	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	2500	< 1000
RITW-28	51000	< 1000	333 J2	154 J2	1600	6600	< 1000	< 1000	< 1000	< 1000	< 1000	15000	< 1000	< 1000	< 1000	444 J2	478 J2
RITW-34	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
RITW-38	< 10	< 10	< 10	< 10	460	130	< 10	< 10	< 10	< 10	< 10	1.14 J2	< 10	< 10	< 10	< 10	< 10

Table A-3
Groundwater Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs																
	4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dibromochloromethane
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
RITW-12	7100	3000	410 J2	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	1200	< 1000	< 1000	< 1000
RITW-28	11000	< 1000	69 J2	< 1000	< 1000	< 1000	< 1000	< 1000	11000	123 J2	< 1000	882 J2	< 1000	235 J2	< 1000	< 1000	< 1000
RITW-34	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	24	< 10	< 10	< 10
RITW-38	< 10	< 10	2.39 J2	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.39 J2	< 10	< 10	490	< 10	1.1 J2	< 10

Table A-3
Groundwater Sampling Results
PSC RI Phase I Investigation
Rock Hill, South Carolina

Location	VOCs															
	Dichloro-difluoromethane	Ethylbenzene	Isopropylbenzene	Methyl acetate	Methyl tert butyl ether	Methylcyclohexane	Methylene chloride	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylenes (Total)
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
RITW-12	< 1000	710 J2	< 1000	< 1000	< 1000	< 1000	< 1000	< 1000	1400	28000	< 1000	< 1000	82 J2	< 1000	40 J2	2700
RITW-28	< 1000	3000	34 J2	< 1000	< 1000	223 J2	7900	< 1000	428 J2	51000	< 1000	< 1000	1200	987 J2	< 1000	10000
RITW-34	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.96 J2	< 10	< 10	3.45 J2	< 10	1.8 J2	0.41 J2
RITW-38	< 10	< 10	1.21 J2	< 10	< 10	2.59 J2	< 10	< 10	190	0.89 J2	0.86 J2	< 10	34	< 10	43	1.02 J2

Appendix B
Boring Logs

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M.Walters	Total Depth:	11 ft
Location Code:	RISB-1	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown, dense	0	11:30	0-1 ft
2 3	Silty sand, brownish gray with black mottling, medium dense	0	11:35	1-5 ft
4 5	Sand, brownish gray, fine to medium, loose	0		
6 7	Sand, brownish gray, fine to medium, mottled with orange, soft	0	11:40	5-9 ft
8 9	Same as Above	0		
10 11	Sand, brownish gray, fine to medium, mottled with orange, loose	0	11:50	Refusal at 11 ft, sample 9-11 ft.

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	24.3 ft
Location Code:	RISB-2	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty clay, dark red, some surface rock	2	10:41	0-1 ft, Dup (RISB-92)
2 3	Same as Above, Clay competent red and dense.	4	11:00	1-5 ft
4 5	Same as Above, Clay competent red and dense going orange with depth.	4		
6 7	Same as Above	3	11:10	5-9 ft
8 9	Sandy clay, orange with white mottling, sand medium to fine	3		
10 11	Sandy clay, orange with grey mottling, sand medium to fine	13	11:15	9-13 ft
12 13	Clayey silt, grey, damp	13		
14 15	Same as Above	10	11:25	13-17 ft
16 17	Clay, greenish grey, some silt	10		
18 19	Same as Above with sand	60		
20 21	Same as Above	60		
22 23	Same as Above	60		Refusal at 24.3 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	17.2 ft
Location Code:	RISB-3	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty clay, reddish brown, dense	0	9:35	0-1 ft
2 3	Clay, reddish brown, moderately dense	0	9:40	1-5 ft
4 5	Clayey sand, brown, medium to fine	0		
6 7	Same as Above	0	9:45	5-9 ft
8 9	Same as Above	0		
10 11	Sand, greyish brown, loose medium to fine	0	9:48	5-9 ft
12 13	Same as Above	0		
14 15	Same as Above	0	9:52	14-17 ft, Refusal at 17.2 ft
16 17	Same as Above	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	25.0 ft
Location Code:	RISB-4	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Clay, orange brown, dry dense	See ColorTec results (Appendix C)	12:50	0-1 ft
2 3	Clay, orange brown, then silt, medium soft, moist		12:55	1-5 ft
4 5	Same as Above			
6 7	Clayey silt, dark brown, soft, moist		13:00	5-9 ft
8 9	Same as Above			
10 11	Same as Above		13:05	9-13 ft
12 13	Silt, sand and clay, grey soft wet			
14 15	Silty sand, grey, saturated, very fine,		13:10	13-17 ft
16 17	Sand, some silt, grey saturated, medium to coarse			
18 19	Sand, greyish brown, medium to coarse, saturated		13:15	13-17 ft
20 21	Saprolite, brown, greyish yellow with black mottling, very dense, moist			
22 23	Same as Above		13:20	Refusal at 25 ft
24 25	Same as Above			

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M.Walters	Total Depth:	17.2 ft
Location Code:	RISB-5	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty clay, reddish brown, dense	2	9:00	0-1 ft
2 3	Clay, red, dense	1.5	9:07	1-5 ft
4 5	Clay, reddish brown, moderately dense, some sand with depth	0		
6 7	Same as Above, then more Sandy clay, with black/white mottling, tight	0	9:10	5-9 ft
8 9	Clayey sand, brown, loose.	0		
10 11	Same as Above	0	9:15	5-9 ft
12 13	Same as Above	0		
14 15	Sand, brownish grey, medium to fine, trace clays	0	9:20	14-17 ft, Refusal at 17.2 ft
16 17	Same as Above	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	P. Nicholson	Total Depth:	15.0 ft
Location Code:	RISB-6	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Clayey silt, brownish red, dry dense	2.9	17:20	0-1 ft
2 3	Clay, orange brown, dense	9	17:30	1-5 ft
4 5	Silt and some clay, yellowish brown	13		
6 7	Same as Above	3	17:40	5-9 ft
8 9	Weathered rock starting at 8.5 ft	1		
10 11	Weathered rock - saprolite - orange brown and yellowish grey, tan, dense, moist	3	17:45	9-13 ft
12 13		12		
14 15	Same as Above. Hard at 15'. Refusal at 15'.	38	17:50	13-15 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	P. Nicholson	Total Depth:	12.75 ft
Location Code:	RISB-7	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Silty clay, tan to brownish orange, stiff, dry	See ColorTec results (Appendix C)	16:30	0-1 ft
2 3	Silt, tan/brown, very fine, dry		16:40	1-5 ft
4 5	Same as Above			
6 7	Clayey silt, tan/brown		16:50	5-9 ft
8 9	Same as Above			
10 11	Silt, brown, weathered rock at 11 ft		16:55	Refusal at 12.75 ft
12 13	Refusal at 12.75 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	8.0 ft
Location Code:	RISB-8	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Silt, clay, and gravel, dark brown	See ColorTec results (Appendix C)	10:40	0-1 ft
2 3	Silt, greyish yellow		10:45	1-5 ft
4 5	Same as Above with light brown/orange mottling with black specks			
6 7	Same as Above with more weather rock		10:50	6-7 ft
8	Refusal at 8 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	17.0 ft
Location Code:	RISB-9	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Silt, clay, and gravel, dark brown	0	10:00	0-1 ft
2 3 4 5	Silt, light brown to yellowish brown, some weathered rock soft to medium density	0	10:05	1-5 ft
6 7 8 9	Same as Above with more weather rock	0	10:05	5-9 ft
10 11	Same as Above to 12 ft bls	0	10:10	9-13 ft
12 13	Weathered rock, brown and yellowish grey with black speckles			
14 15 16 17	Same as Above with more weather rock and refusal at 17 ft	0	10:20	13-17 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	15 ft
Location Code:	RISB-10	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1 2 3 4 5	Very soft - no recovery 0-5 ft bls	See ColorTec results (Appendix C)	No Recovery	
6 7 8 9	5-8' Clay, silty, yellow to light orange brown, hard 8-9' Silt, light brown, very hard		9:25	
10 11 12 13	9-12' silt, slightly sandy and clayey, light brown, med. dense moist 12-13' weathered rock, saprolite		9:30	
14 15 16 17	13-15' weathered rock, saprolite. Refusal at 15' bls		9:35	

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	14.4 ft
Location Code:	RISB-11	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Rock, gray clayey sand	0	17:35	
2	Red, moderately stiff clay, moist	0	17:45	
3				
4		0		
5				
6	5-6' Same as Above	0	18:00	
7	6-7' Clayey orange sand - start of weathered rock			
8	Orange sand w/ black and white mottling, weathered rock	0		
9				
10	Gray-orange sand, medium fine, weathered rock - saprolite	0.5	18:05	
11				
12	Same as Above. Refusal at 14.4' bls	0.5		
13				

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	P. Nicholson / A. Tartaglia	Total Depth:	21'
Location Code:	RISB-12	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silt w/ little clay, red brown, some gravel, dry	12	14:35	Strong odor
2 3	Brown silt	533	14:50	Strong odor
4 5		498		
6 7	Silt, very fine, medium density, light brown to tan	563	15:00	Strong odor
8 9	Same as Above. Slightly sandy, very fine	441		
10 11	Silt, light brownish to yellow gray, mottled	253		Strong odor
12 13		319		
14 15	Same As Above	140		Strong odor
16 17	Silt, brownish gray and yellow weathered rock, dense	78		
18 19	Gray-orange sand, medium fine, weathered rock - saprolite	18		
20 21	Same as Above. Refusal at 14.4' bls	11		

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	M. Walters	Total Depth:	14.5'
Location Code:	RISB-13	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Clayey silt, orange brown	12	15:05	Organic odor
2 3	Silty clay, light brown	0	15:10	Slight odor
4 5	Silty clay, dark gray	0		
6 7	Clayey silt, dark gray to brown	12	15:25	Slight odor Duplicate sample collected
8 9	Same as Above	4		
10 11	Silty sand, fine to medium, gray green	0	15:40	
12 13	Clayey silt, gray green	0		
14 15	13'-13.5' Rock, dry, gray 13.5'-14' Clayey silt, moist, yellow brown	0	15:45	ColorTec only, per DHEC Refusal at 14.5'

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M. Walters	Total Depth:	17'
Location Code:	RISB-14	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Sandy silt, reddish brown, firm	0	17:45	
2 3	Clayey silt, reddish brown, firm	0	17:50	
4 5	Same as Above	0		
6 7	Silty sand, gray with black mottling, firm	0	18:00	Duplicate sample collected.
8 9	Same as Above	0		
10 11	Silty sand, fine to medium, tan brown, mottled orange and black	0	18:15	
12 13	Same as Above	0		
14 15	Silty sand, gray to brown	0	18:20	
16 17	Same as Above	0		Refusal at 17'

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M. Walters	Total Depth:	21'
Location Code:	RISB-15	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown	0	15:55	
2 3	Clayey silt, brown	0	16:05	
4 5	Clayey silt, yellow brown, mottled with black	0		
6 7	Clayey silt, brown orange, dense	0	16:10	
8 9	Same as Above	0		
10 11	Silty sand, orange brown, with black mottling, firm	0	16:30	
12 13	Same as Above	0		
14 15	Sand, fine to medium, orange brown	0	16:35	
16 17	Same as Above	0		
18 19	Sand, fine to medium, orange brown, with black mottling	0	16:40	Refusal at 21' Set temp well with 15' screen.
20 21	Same as Above	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M. Walters	Total Depth:	15'
Location Code:	RISB-16	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown, dense	0	18:35	
2 3	Same as Above	0	18:40	
4 5	Same as Above	0		
6 7	Silty sand, fine to medium, tan with black mottling	0	18:45	
8 9	Same as Above	0		
10 11	Silty sand, light tan to gray	0	18:50	
12 13	Same as Above	0		
14 15	Same as Above	0	18:55	Refusal at 15'

Boring Log

Project:	Former PSC Site	Start Date:	6/2/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/2/06
Logged By:	J. Weeber	Total Depth:	20'
Location Code:	RISB-17	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Stone on top w/ red brown, moderately firm clay	2	8:35	
2 3	Silty clay, reddish brown, moderate firm, med. Moist	0	8:40	
4 5	Same as Above	0		
6 7	Silty clay, red orange, moderate firm, med. Moist, becoming lighter w/ depth	0	8:45	
8 9	Silty sandy clay, dark brown to black gray, becoming darker w/ depth	0		
10 11	Clay, gray green, firm, some discolored black material interspersed, becoming lighter w/ depth	0	8:50	
12 13	Clay, gray green, firm	0		
14 15	Sandy clay with some silt, light gray and green color	1.5	8:55	
16 17	Same as Above; darker gray green color w/ more sand (med-fine grained)	1.5		
18 19	Sand, medium-fine grained w/ black mottling, material becoming lighter with depth	0	9:00	
20 21	Refusal at 20'			

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	17'
Location Code:	RISB-18	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clay, red with purple staining	0	16:00	
2 3	Clay, purple	0		Core through concrete, drove 0-5 ft. No sample collected.
4 5	Sandy clay, purple	0		
6 7	Same as Above	3	16:30	
8 9	Sand, gray yellow, with white mottling, odor	14		
10 11	Same as Above - odor	10.3	16:45	
12 13	Same as Above - odor	14.2		
14 15	Sand, gray, medium-fine	3	17:10	
16 17	Same as Above - Refusal at 17'	0.5		

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	20'
Location Code:	RISB-19	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Silty clay, reddish brown, moist	0	17:30	
2 3	Silty clay, grayish green, moist	0	17:40	
4 5	Same as Above, with purple mottling	10		
6 7	Silty sand, brown, dry	6	17:45	
8 9	Same as Above	8		
10 11	Silty sand, light brown, with black mottling, dry	11	17:48	
12 13	Silty sand, grayish green, dry	7		
14 15	Silty sand, light gray with black mottling, dry	10	17:50	
16 17	Same as Above	30		
18 19	Sand, fine to medium, greenish gray	10	17:54	
20 21	Same as Above - Refusal at 20'	12		

Boring Log

Project:	Former PSC Site	Start Date:	6/2/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/2/06
Logged By:	J. Weeber	Total Depth:	17'
Location Code:	RISB-20	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	N/A			Pushed 0-5'. No recovery because there is apparently another concrete slab under the top slab. Will run full analytical on 5-9' sample
2 3	N/A			
4 5	N/A			
6 7	Silty clay, orange, very firm	23	10:55	
8 9	Clay, dark orange to brown, looser, sl. Moist, with black mottling	23		
10 11	Sand, orange-brown, loose, with black mottling	3.2	11:00	
12 13	Sand, gray, medium to fine, becoming looser with depth, apparent weathered rock	3.2		
14 15	Same as Above - weathered rock	8	11:05	
16 17	Same as Above. Refusal at 17'.	8		

Boring Log

Project:	Former PSC Site	Start Date:	6/2/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/2/06
Logged By:	J. Weeber	Total Depth:	19'
Location Code:	RISB-21	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty clay, red-orange, med. Moist	0	9:35	
2 3	Same as Above	0	9:38	
4 5	Clay, with some silt and sand, dark red-brown, firm, color becoming lighter with depth	0		
6 7	Silty clay, red brown, med. Moist, mod. Firm, slight solvent-like odor	110	9:40	Collect SVOCs and metals from 5-9'
8 9	Same as Above, lightening to a gray color with depth, odor	110		
10 11	Clay, gray with some light green, very firm, dry	40	9:45	
12 13	Sandy clay, red-brown to dark gray	40		
14 15	Sand, gray brown, medium to fine, moist, becoming dark gray and purple clayey sand at 15'	1	9:50	
16 17	Sand, red brown, med. Moist, with black and white mottling	1		
18 19	Sand, brown to dark gray, medium dense, becoming looser with depth. Refusal at 19'.	0	9:55	

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	10'
Location Code:	RISB-22	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Coarse stone and clayey sand, reddish brown	0	10:00	
2 3	Same as Above	0	10:15	
4 5	3-4' Same as Above 4-5' Silty Clay, red-brown	0		
6 7	Clay, red, very soft	0.2	10:25	Very little recovery 6-8' because of soft material.
8 9	7-8' Same as Above 8-9' Sand, dark gray, medium to fine grained, dry	0		
10 11	Sand, gray brown, medium to fine Saprolite. Refusal at 10'.	0		

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	11'
Location Code:	RISB-23	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Sand, red gray, medium to fine, with stone	0	11:05	
2 3	Same as Above	0	11:20	
4 5	3-4' Clay, red brown, stiff 4-5' Clayey sand, red brown, medium to fine	0		
6 7	Same as Above, with black and white mottling	0	11:28	
8 9	Same as Above	0		
10 11	Clayey sand, brown, with black mottling. Refusal at 11.2'	0	11:43	

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	15'
Location Code:	RISB-24	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Stone and sand, brown, medium grained	0	12:00	
2 3	1-2' Same as Above 2-3' Clayey sand, dark red, moist	0	12:15	
4 5	3-4' Clay with some silt, orange 4-5' Sand, brownish yellow, sl. Moist, with green mottling	0		
6 7	Same as Above	0	12:30	
8 9	Same as Above	0		
10 11	Same as Above	0	12:38	
12 13	Same as Above, becoming more dense and dry with depth	0		
14 15	Sand, gray, medium to fine, soft, with black mottling. Refusal at 15'	0	12:50	

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	15'
Location Code:	RISB-25	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Stone with sand, gray brown	0	17:25	
2 3	Same as Above	0	17:37	
4 5	Silty clay, stiff, red, moist	0		
6 7	Same as Above, slight odor	2	17:45	
8 9	7-8' Same as Above 8-9' Sand, gray with white mottling	2		
10 11	9-10' Same as Above 10-11' Silty clay, red gray	3	18:00	
12 13	Silty clay, gray	3		
14 15	Silty clay, red-gray, moist, with black and white mottling, odor	7	18:10	
16 17	Silty clay, gray, moist, with black and white mottling, odor	7		
18 19 20 21	No description. Refusal at 19.8'.	10	18:20	

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	19.3'
Location Code:	RISB-26	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Sandy clay, dark brown, with concrete	0	14:40	
2 3	Clay, red brown, stiff, with trace silt	0	14:50	
4 5	Same as Above	0		
6 7	Same as Above	0	15:00	
8 9	Sandy clay, dark gray, fine	0		
10 11	Sandy to silty clay, dark gray to red, with green mottling	0	15:15	
12 13	11-12' Same as Above 12-13' Sand, gray-green, fine, with white mottling, Saprolite	0		
14 15	Same as Above	0	15:27	
16 17	Same as Above	0		
18 19	Silty clay, brown-green, green is nickel-like in color. Refusal at 19.3'	0	15:40	

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	15.0 ft
Location Code:	RISB-27	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown, dry	0	14:05	0-1 ft
2 3 4 5	Same as Above	0	14:25	1-5 ft
6 7	Clayey silt, yellowish brown, with black mottling, dry	0	14:30	5-9 ft
8 9	Sand, medium to fine, yellowish brown			
10 11	Silty sand, reddish brown with black mottling	0	14:40	9-13 ft
12 13	Same as Above			
14 15	Same as Above	0	14:50	13-15 ft

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	16.5 ft
Location Code:	RISB-28	Abandonment Details:	Convert to monitor well
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty clay, reddish brown	0	11:50	0-1 ft
2 3	Same as Above with some black mottling	2	11:55	1-5 ft
4 5	Same as Above	2		
6 7	Sandy silt, brown to grey	0	12:05	5-9 ft
8 9	Sand, medium to fine, lite grey with black mottling	0		
10 11	Same as Above	0	12:15	9-13 ft
12 13	Same as Above	0		
14 15	Same as Above	0	12:20	13-16.5 ft
16	Same as Above	0		
17	Refusal at 16.5 ft			

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	16.5 ft
Location Code:	RISB-29	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Clayey silt, reddish brown	2	10:55	0-1 ft
2 3	Clayey silt, reddish brown with black mottling	4	11:05	1-5 ft
4 5	Same as Above	0		
6 7	Silty sand, medium to fine, orange brown	15	11:15	5-9 ft
8 9	Same as Above, greyish brown	10		
10 11	Silty sand, medium to fine, orange brown with black mottling	5	11:20	9-13 ft
12 13	Silty sand, grey with black mottling	30		
14 15	Sand, medium to fine, green/grey	0	11:25	13-16.5 ft
16	Same as Above with brown mottling	4		
17	Refusal at 16.5 ft			

Boring Log

Project:	Former PSC Site	Start Date:	5/30/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/30/06
Logged By:	M. Walters	Total Depth:	20.0 ft
Location Code:	RISB-30	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty sand, light brown, very fine, dry	5	16:05	0-1 ft
2 3	Clayey silt, reddish brown	0	16:15	1-5 ft
4 5	Same as Above	0		
6 7	Silty clay, brown	0	16:30	5-9 ft
8 9	Silty clay, light grey with black mottling	0		
10 11	Silty sand, light grey, with black mottling	0	16:40	9-13 ft
12 13	Same as Above	0		
14 15	Sand, medium to fine, brown to reddish brown	2	16:48	13-17 ft
16 17	Same as Above	0		
18 19	Same as Above	0	17:07	17-20 ft

Boring Log

Project:	Former PSC Site	Start Date:	5/30/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/30/06
Logged By:	J. Weeber	Total Depth:	19.0 ft
Location Code:	RISB-31	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Sandy clay, reddish brown	0	18:00	0-1 ft
2 3	Silty clay, reddish brown, dense	0	18:15	1-5 ft
4 5	Same as Above	0		
6 7	Silty clay, gray, dense	0	18:40	5-9 ft
8 9	Clay, grey, kaolinic, dry with sand	0		
10 11	Silty clay, dark grey	0	18:50	9-13 ft
12 13	Same as Above with specks of black, red, and white minerals	0		
14 15	Same as Above	0	19:00	13-17 ft
16 17	Same as Above	0		
18 19	Same as Above, refusal at 19 ft	0	19:10	17-19 ft

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	J. Weeber	Total Depth:	13.8 ft
Location Code:	RISB-32	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown, dry	0	8:50	0-1 ft
2 3	Same as Above	0	9:00	1-5 ft
4 5	Same as Above	0		
6 7	Same as Above	0	9:07	5-9 ft
8 9	Silty clay, grey, with some sand	0		
10 11	Sandy silt, dark grey sand medium to fine	0	9:20	9-13 ft
12 13	Same as Above	0		
14	Same as Above, refusal at 13.8 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	20 ft
Location Code:	RISB-33	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silt and gravel	0		
2 3	Silt, minor clay, orangish red, brown, medium dense, dry	0	15:00	1-5 ft
4 5	Same as Above	0		
6 7	Silty clay, orange brown with light grey mottling	0	15:05	5-9 ft
8 9	Same as Above	0		
10 11	Same as above but more dense clay	0	No Sample	
12 13	Sandy silt, light brown to yellow, quartz interbedded, stiff, dense	0		
14 15	Sandy silt, light brown to yellow, quartz interbedded, stiff, dense	0	No Sample	
16 17	Sandy silt, light brown to yellow, quartz interbedded, stiff, dense	0		
18 19	Sandy silt, light brown to yellow, quartz interbedded, stiff, dense	0	15:20	18-20 ft, Duplicate RISB-522
20	Refusal at 20 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	20 ft
Location Code:	RISB-34	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clay, orange to reddish brown, medium dense	0	No Sample	0-1 ft
2 3	Silt, minor clay, brown dry	0	13:55	1-5 ft
4 5	Same as Above	0		
6 7	Silty clay, orange brown with light grey mottling	0	No Sample	5-9 ft
8 9	Same as Above	0		
10 11	Same as Above	0	14:10	9-13 ft (Black, red discoloration, slight odor)
12 13	Silt, minor clay, dark grey with black, light red and brown mottling, moist	12		
14 15	Same as Above with light green banding	0	No Sample	13-18
16 17	Silt, brown and greyish yellow, light grey mottling, medium dense, moist	0		
18 19	Silt then weathered rock, brown, orange, tan and grey mottling, moist	0	14:25	18-20 ft
20	Refusal at 20 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	14.4 ft
Location Code:	RISB-35	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clay, red, dense, gravel	0	15:25	0-1 ft
2 3	Silty clay, reddish orange, medium dense	0	15:35	1-5 ft
4 5	Clayey silt, grey	0		
6 7	Clay, orange grey, some silt	0	15:40	5-9 ft
8 9	Clayey silt, grey	0		
10 11	Silty clay, greyish green, soft	0	15:45	9-13 ft and a Duplicate as RISB-935
12 13	Silt, minor clay, dark grey with black, light red and brown mottling	0		
14 15	Same as Above, refusal at 14.4 ft	0	15:50	13-15 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	16.4 ft
Location Code:	RISB-36	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Silty sand, greyish brown, medium to fine	0	14:40	0-1 ft
2 3	Same as Above, with red moist silty clay	0	14:45	1-5 ft
4 5	Clay, dark greyish brown, dense	0		
6 7	Clay, orange grey, dense	0	14:55	5-9 ft
8 9	Clayey sand, reddish orange	0		
10 11	Clayey sand, reddish brown, with green mottling	0	15:00	9-13 ft
12 13	Clayey sand, reddish orange, with grey/black mottling, sand medium to fine	0		
14 15	Same as Above, refusal at 14.4 ft	0		
16	Refusal at 16.4 ft			

Boring Log

Project:	Former PSC Site	Start Date:	5/30/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/30/06
Logged By:	J. Weeber	Total Depth:	24 ft
Location Code:	RISB-37	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown	0	16:10	0-1 ft
2 3	Same as Above	0	16:25	1-5 ft
4 5	Same as Above	0		
6 7	Silty clay, light grey	0	No Sample	5-9 ft
8 9	Same as Above	0		
10 11	Same as Above, alluvial origin, plant debris	0	16:45	9-13 ft
12 13	Sand, brown and grey, coarse, wet	0		
14 15	Same as Above	0	17:00	13-17 ft
16 17	Same as Above, alluvial origin, plant debris	0		
18 19	Sand, brown and grey, coarse, wet	0	17:20	17-21 ft
20 21	Same as Above	0		
22 23	Sand, brown and grey, coarse, wet	0	17:30	21-24 ft
24	Refusal at 24 ft			

Boring Log

Project:	Former PSC Site	Start Date:	5/30/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/30/06
Logged By:	M. Walters	Total Depth:	25 ft
Location Code:	RISB-38	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Sand, light brown, fine, dry	0	18:05	0-1 ft
2 3	Clayey silt, reddish brown, with trace sand	1	18:10	1-5 ft
4 5	Same as Above	0		
6 7	Clayey silt, reddish brown	1	18:16	5-9 ft
8 9	Same as Above	0		
10 11	Silty sand, grey to brown, with black mottling	0	18:22	9-13 ft
12 13	Silty sand, brown	0		
14 15	Clayey silt, grey brown, moist	0	18:35	13-17 ft
16 17	Sandy silt, grey brown with black mottling, moist	0		
18 19	Sand, grey to brown, medium to fine,	0	18:45	17-21 ft
20 21	Same as Above	0		
22 23	Same as Above	0	18:55	21-24 ft
24 25	Same as Above, refusal at 25 ft			

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	23.5 ft
Location Code:	RISB-39	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling

Depth (ft)	Sample Description	OVM Reading	Lab Sample Collect Time	Comments
1	Silty clay, reddish brown, dry	0	9:35	0-1 ft
2 3	Same as Above	2	9:45	1-5 ft
4 5	Silty clay, brown to grey, dry	5		
6 7	Clayey silt, grey to brown, dry	40	9:55	5-9 ft (organic odor)
8 9	Silty clay, dark brown, dry	159		
10 11	Same as Above, reddish brown, moist	13	10:05	9-13 ft
12 13	Same as Above, brown to grey, moist	2		
14 15	Silty clay, greyish green, wet	4	10:20	13-17 ft
16 17	Same as Above	0		
18 19	Silty sand, with clay, dark green with grey	4	10:28	17-21 ft (strong organic odor)
20 21	Same as Above	8		
22 23	Silty sand, light green with grey mottling	12	10:35	21-23.5 ft
24 25	Refusal at 23.5 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	13.3 ft
Location Code:	RISB-40	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clay, red, dense, gravel	0	16:25	0-1 ft
2 3	Same as Above	0	16:40	1-5 ft
4 5	Same as Above	0		
6 7	Same as Above, silt with coarse weathered rock	0	16:45	5-9 ft
8 9	Same as Above	0		
10 11	Same as Above	0	16:50	9-13 ft
12 13	Same as Above with refusal at 13.3 ft	0		
14 15				

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber/M. Walters	Total Depth:	8 ft
Location Code:	RISB-41	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Sandy silt, brown, dense	2	13:15	0-1 ft
2 3	Same as Above	2	13:30	1-5 ft
4 5	Sand, grey, medium to fine	2		
6 7	Sand, reddish brown with black mottling	2	No sample	5-8 ft
8 9	Same as Above, refusal at 8.5 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M. Walters	Total Depth:	8.5 ft
Location Code:	RISB-42	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Gravel, sand, brown	0	8:25	0-1 ft
2 3	Sand, brown, some clay, dark brown, slight odor	0	8:35	1-5 ft
4 5	Sand, reddish brown, some clay, refusal at 4 ft, move over 10 feet	0		
6 7	Same as Above	0	8:50	5-8 ft
8 9	Refusal at 8 ft	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	M. Walters	Total Depth:	13 ft
Location Code:	RISB-43	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, reddish brown, gravel on top	0	14:00	0-1 ft
2 3	Clayey silt, reddish brown	0	14:10	1-5 ft
4 5	Same as Above	0		
6 7	Sand, orange brown, medium to fine, dense	0	14:15	5-9 ft
8 9	Same as Above	0		
10 11	Sand, grey to brown, medium to fine, black and orange mottling	0	14:20	8-13 ft
12 13	Same as Above, refusal at 13 ft	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	8.5 ft
Location Code:	RISB-44	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Clayey silt, orange brown, dense, dry	See ColorTec Results (Appendix C)	16:20	0-1 ft
2 3	Clayey silt, reddish orange brown, soft, moist		No Sample	1-5 ft
4 5	Same as Above			
6 7	Silty clay, dark orange brown, soft moist		16:35	5-8 ft
8 9	Samprolite clay matrix, refusal at 8.5 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	P. Nicholson	Total Depth:	15 ft
Location Code:	RISB-45	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Clayey silt, reddish brown, dense, with some gravel	120	15:15	0-1 ft, odor
2 3	Same as Above, then silt at 3 ft, tan/brown, dry	120	15:30	1-5 ft
4 5	Same as Above	116		
6 7	Weathered rock, tan/brown with yellowish grey mottling	23	15:45	5-9 ft, odor
8 9	Same as Above	38		
10 11	Sand, grey to brown, medium to fine, black and orange mottling	57	16:00	8-13 ft, odor
12 13	Same as Above	27		
14 15	Same as Above, refusal at 15 ft	12	16:10	14-15 ft, odor

Boring Log

Project:	Former PSC Site	Start Date:	5/31/06
Project No.:	20958-50105-TSK3.FLD	End Date:	5/31/06
Logged By:	M. Walters	Total Depth:	25 ft
Location Code:	RISB-46	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Clayey silt, dark grey to black, dry	9	15:15	0-1 ft, strong organic odor
2 3	Same as Above	5	15:35	1-5 ft
4 5	Clayey silt, brown, dry	10		
6 7	Clayey silt, brown to orange brown, with black mottling, dry	3	15:45	5-9 ft
8 9	Same as Above	5		
10 11	Clayey silt, greenish grey, moist	0	15:50	9-13 ft
12 13	Same as Above	0		
14 15	Sandy silt, greenish grey, some clay, moist	0	16:00	13-17 ft
16 17	Same as Above	0		
18 19	Same as Above	0	16:10	17-21 ft
20 21	Sandy silt, with black mottling, moist	0		
22 23	Silty sand, grey with green, dry	0	16:15	21-25 ft
24 25	Same as Above, brown with black mottling, refusal at 25 ft			

Boring Log

Project:	Former PSC Site	Start Date:	6/1/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/1/06
Logged By:	J. Weeber	Total Depth:	17.5 ft
Location Code:	RISB-47	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Gravel, sand, red, dry	0	13:10	0-1 ft, strong organic odor
2 3	Same as Above	0	13:23	1-5 ft
4 5	Clay, red with black mottling, soft	0		
6 7	Same as Above, grey-green moist	0	13:30	5-9 ft
8 9	Same as Above	0		
10 11	Same as Above	0	13:40	9-13 ft
12 13	Silty clay, red, soft, moist	0		
14 15	Same as Above	0	13:45	13-17 ft
16 17	Saprolite, sandy clay, red with black and white mottling	0		

Boring Log

Project:	Former PSC Site	Start Date:	6/5/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/5/06
Logged By:	M. Lamar	Total Depth:	15 ft
Location Code:	RISB-48	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Gravel, silt, brown, dry	See ColorTec Results (Appendix C)	13:45	0-1 ft
2 3	Silt, brown, softer, dry		13:50	1-5 ft
4 5	Sandy silt, light brown, moderately dense, dry			
6 7	Sandy silt, light brown, moderately dense, dry		14:05	5-9 ft
8 9	Same as Above, becoming silty sand			
10 11	Silty sand, light brown grey with black red mottling, loose, dry		14:15	9-13 ft
12 13	Same as Above			
14 15	Same as Above, refusal at 15 ft		14:20	13-15 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/2/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/2/06
Logged By:	M. Walters	Total Depth:	17 ft
Location Code:	RISB-49	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM	Lab Sample	Comments
Depth (ft)	Sample Description	Reading	Collect Time	
1	Sand, medium to fine, tan to light brown with some gravel	0	12:20	0-1 ft
2 3	Silty clay, dark red, with black mottling, dense, dry	3	12:35	1-5 ft
4 5	Silty clay, grey green, moderately dense, dry	2		
6 7	Silty sandy clay, grey green changing to red orange sands	5	12:50	5-9 ft
8 9	Sand, black, grey, green, loose, moist, and evidence of ash	5		
10 11	Sand, grey with black white mottling, diesel odor	3	13:25	9-13 ft
12 13	Same as Above, with more grey-green color and more diesel odor	76		
14 15	Same as Above, with more green color	110	13:40	13-17 ft
16 17	Silty sand, dark grey, strong diesel odor, and refusal at 17 ft	110		

Boring Log

Project:	Former PSC Site	Start Date:	6/2/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/2/06
Logged By:	M. Walters	Total Depth:	13 ft
Location Code:	RISB-50	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	No Recovery	NA	NA	No Recovery 0-9' bls. Sample location was offset from RISB-29 to re-collect 9-13 ft sample.
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	15 ft
Location Code:	RISB-51	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Silty clay, orange brown, moderately dense, some gravel, dry	See ColorTec Results (Appendix C)	8:20	0-1 ft
2 3	Same as Above, without gravel		8:25	1-5 ft
4 5	Silt, brown and tan, some sand, soft, dry			
6 7	Same as Above		8:30	5-9 ft
8 9	Same as Above			
10 11	Silt with saprolite, brown tan, with white/black speckling		8:35	9-13 ft, Duplicate RISB-951 @11:00
12 13	Same as Above			
14 15	Same as Above, refusal at 15 ft		8:40	13-17 ft

Boring Log

Project:	Former PSC Site	Start Date:	6/6/06
Project No.:	20958-50105-TSK3.FLD	End Date:	6/6/06
Logged By:	P. Nicholson	Total Depth:	15 ft
Location Code:	RISB-52	Abandonment Details:	Bentonite pellets
Location:	Rock Hill, South Carolina		
Driller:	M&W Drilling		
Latitude:		Longitude:	

Geoprobe direct push drilling		OVM Reading	Lab Sample Collect Time	Comments
Depth (ft)	Sample Description			
1	Silty clay, orange brown, moderately dense, some gravel, dry	See ColorTec Results (Appendix C)	11:20	0-1 ft
2 3	Clay, yellow brown, stiff, dense		11:25	1-5 ft
4 5	Clayey silt, yellow brown, dry			
6 7	Same as above to 6 ft		11:30	5-9 ft
8 9	Silt with saprolite, brown tan, with white/black speckling			
10 11	Same as Above		11:35	9-13 ft
12 13	Same as Above			
14 15	Weathered rock, greyish yellow, with black/tan mottling		11:40	13-17 ft
16 17	Same as Above, refusal at 17 ft			

Appendix C
Color-Tec Raw Data

Groundwater

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	Comments
TW-38		GW	6/1/06	1150	L	50	5.0	100-110°F	
TW-38		GW	6/1/06	1238	LL	50	>3.0	"	Well over tube range
TW-12		GW	6/7/06	1540	L	50	7.0	100-110°F	
TW-34	[redacted]	GW	6/7/06	1543	LL	200	0.6	"	
TW-15		GW	6/7/06	1650	LL	200	0.6	100-110°F	<10cc retrieved

CDM

R1SB-1

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	Comments
R1SB-1	0-1	S	6/1/06	1159	LL	200	0	100-110°F	
"	1-3	"	"	1240	"	"	0	"	
"	3-5	"	"	1246	"	"	0	"	
"	5-7	"	"	1249	"	"	0	"	
SB-1	7-9	"	"	1251	"	"	0	"	

CDM

RISB-2

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson / Mike Lamar

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	Comments
RISB-2	0-1	S	6/1/06	1158	LL	200	0	100-110°F	
	1-3			1202			0		
	3-5			1203			0		
	5-7			1206			0.2		
	7-9			1208			0.3		
	9-11			1213		200	0.4		
	11-13			1212	LL	100	1.1		
	13-15			1221		50	0.6		DUP = 0.7
	15-17			1220		100	1.0		
	17-19			1223		200	0.5		
	19-21			1226		200	0.4		
	21-23			1227		200	0.1		
RISB-2	23-24			1233	LL	200	0.7		

CDM

RISB-3

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
RISB-3	0-1	S	6/1	1041	LL	200	0	100-110°F	
	1-3			1042			0		
	3-5			1044			0		
	5-7			1049			0		
	7-9			1053			0		
	9-11			1056			0		
	11-13			1057			0		
	13-15			1101			0		
RISB-3	15-17		6/1	1100			0		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

6/6

Analyst Name: Phil Nicholson

Boring ID: RISB-4

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1359	LL	200	ø	100-110	ø		
1-3		1401	LL	200	ø		ø		
3-5		1403	LL	200	ø		ø		
5-7		1405	LL	200	ø		14	✓	
7-9		1412	LL	200	ø		3		
9-11		1417	LL	200	ø		ø		
11-13		1414	LL	200	ø		ø		
13-15		1220	LL	200	ø		ø		
15-17	6/6	1418	LL	200	ø		ø		
17-19		1421	LL	200	ø		ø		
19-21		1423	LL	200	ø		ø		
21-23		1430	LL	200	ø		ø		
23-25	6/6	1432	LL	200	ø	100-110F	ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

RISB-5

Analyst Name: Mike Lamar/Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~F	Comments
RISB-5	0-1	S	6/1	0943	LL	200	Ø	100-110°	
"	1-3			0959			Ø		
	3-5			1005			Ø		
	5-7			1015			Ø		
	7-9			1017			Ø		
	9-11			1023			Ø		
	11-13			1024			Ø		
	13-15			1033			Ø		
	15-17			1034			Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lamar ~~Matt Atchison~~

Boring ID R1SB-6

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~F~~	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/5/06	1751	LL	200	0.7	100-110	29	✓	
1-3	"	1755	L	~~50~~		"	9		>3.0 on LL after 100cc pull
3-5	"	1759	LL	50	1.5	"	13		
5-7	"	1825	LL	200	0.5	"	3		3 Samples taken ~~3~~ 1 hr after core was pulled.
7-9	"	1827	LL	50	1.8	"	1		
9-11	"	1810	LL	50	1.7	"	3		
11-13	"	1812	LL	50	1.5	"	12		
[redacted]	"	1814	L	200	3.0	"	38	✓	>3.0 on LL after 50cc pull
									13-15 LAB

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lane ~~Phil Nicholson~~

Boring ID: R15B-7

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/5/06	1725	LL	200	0	100/110	0.8	✓	
[redacted]								✓	
3-5	"	1736	"	200	0	"	0.0		1-5 LAB
5-7	"	1738	"	200	0	"	0.0		
7-9	"	1740	"	"	0	"	0.3		
9-11	"	1743	"	"	0	"	0.0		
11-12	"	1749	"	"	0	"	0.0		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

6/6

Analyst Name: Mike Lama

Boring ID: RISB-8

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1230	LL	200	Ø	100-110	Ø		
1-3	"	1233	LL	"	Ø	"	Ø		
3-5	"	1238	"	"	Ø	"	Ø		
5-7	"	1240	"	"	Ø	"	Ø		
7-8	6/6/06	1248	"	"	Ø	100-110	Ø		
									1245 Run test on old SB-1315 tube. Colortec OR w/ 10cc pull.

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lamar

Boring ID: RISB-9

Depth (ft bls).	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1030	LL	200	Ø	100-110	Ø		
1-3	"	1032	"	"	Ø	"	Ø		
3-5	"	1039	"	"	Ø	"	Ø		
5-7	"	1041	"	"	Ø	"	Ø		
7-9	"	1048	"	"	Ø	"	Ø		
9-11	"	1101	"	"	Ø	"	Ø		
11-13	"	1115	"	"	Ø	"	Ø		
13-15	"	1211	"	"	Ø	"	Ø		
15-17	"	1213	"	"	Ø	"	Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

6/6

Analyst Name: Mike Lamar

Boring ID: RISB-10

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
5-7	10/06/06	1015	LL	200	Ø	100-110	0.1	✓	
7-9	"	1018	LL	200	Ø	"	Ø		
9-11	"	1020	LL	200	Ø	"	Ø		
11-13	"	1022	LL	200	Ø	"	Ø		
13-15	"	1025	LL	200	Ø	"	Ø		

CDM

R1SB-11

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (units/ppm)	Tube Temp degrees C F	Comments
RISB-11	0-1	S	6/1/06	1814	LL	200	0	100-110°F	
	1-3			1816	LL	200	2.0		
	3-5			1817	L	100	10.0		
	5-7			1820	L	100	6.0		
	7-9			1814	LL	100	2.0		DUP = 1.0 // 100cc // LL TUBE
	9-11			1836	LL	200	0		
	11-13			1837	LL	200	0		
RISB-11	13-14	S	6/1/06	1840	LL	200	0	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID: RISB-12

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/5/06	1520	LL	200	0	100-110		✓	0-1'
[redacted]		1521			0		533	✓	
		1526			0		498		
5-7		1527			0		563		
7-9		1534			0				
9-11		1536			0				
11-13		1543		200	0.6		319		
13-15		1545		200	0.6		253		
15-17		1549		200	0.2		78		
[redacted]		1551		200	0.6		19	✓	
		1630		100	1.6		11		

CDM

RISB-13

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (units/ss)	Tube Temp degrees F	Comments
RISB-13	1-3	S	6/1/06	1621	LL	200	0.1	100-110°F	
	3-5			1624			0		
	5-7			1625			0		
	7-9			1628			0		
	9-11			1633			0		
	11-13			1636			0.6		→ Highest
RISB-13	13-14.5	S	6/1/06	1641	LL	200	0.3		

CDM

RISB-14

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
RISB-14	1-3	S	6/1/06	1853	LL	200	0	100-110°F	
"	3-5	"	"	1854	"	"	0	"	
"	5-7	"	"	1858	"	"	0	"	
"	7-9	"	"	1859	"	"	0	"	
"	9-11	"	"	1902	"	"	0.3	"	
RISB-14	11-13	S	6/1/06	1904	LL	200	0.4	"	
"	13-15	"	"	1921	LL	200	0	"	
"	15-17	"	"	1920	LL	200	0	↓	

CDM

R1SB-15

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
R1SB-15	1-3	S	6/1/06	1651	LL	200	0	100-110°F	
	3-5			1654			0		
	5-7			1657			0		
	7-9			1659			0.1		
	9-11			1704			0.2		
	11-13			1709			0		
	13-15			1711			0		
	15-17			1716			0.3		
	17-19			1718			0		
SB-15	19-21	S	6/1	1722	LL	200	0.5	→	Highest

CDM

RISB-16

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
RISB-16	1-3	S	6/1/06	1942	LL	200	7.0	100-110°F	
	3-5			1945	LL	200	0.2		
	5-7			1931	LL	200	0		
	7-9			1932	LL	200	0		
	9-11			1935	LL	200	0		
	11-13			1937	LL	200	0.1		
RISB-16	13-15	S	6/1/06	1939	LL	200	0.2	↓	

CDM

RISB-17

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
RISB-17	0-1	S	6/2/06	0935	1L	200	0	100-110°F	
	1-3			0936			0		
	3-5			0943			0.2		
	5-7			0945			0.4		
	7-9			0950			0		
	9-11			0951			0		
	11-13			0954			0.1		
	13-15			0955			0.2		
	15-17			1004			0		
↓	17-19			1005			0		
SB-17	19-20	S	6/7	1007			0	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
SB-16	0-1	Soil	5/30/06	1710	LL	50	1.7	100-110 °F	
	1-3			1712	L	50	5.0		→ High
	3-5			1717	L	50	5.0		→ High
	5-7			1722	LL	100	1.3		
	7-9			1723	LL	100	1.2		
	9-11			1728	LL	100	1.0		→ Dup = 0.9
	11-13			1730	LL	100	0.2		
	13-15			1734	LL	200	Ø		
SB-16	15-17	Soil	5/30/06	1739	LL	200	Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

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Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp, degrees ~~C~~ F	Comments
SB-19	0-1	Soil	5/3[illegible]	1750	LL	100	0.5	100-110°F	
	1-3			1753	LL	200	0.4		
	3-5			1755	LL	100	1.0		High
	5-7			1820		200	0		
	7-9			1821		200	0		
	9-11			1823		200	0		
	11-13			1824		200	1.0		High
	13-15			1826		200	0		
	15-17			1829		200	0.1		
	17-19			1834		200	0		
SB-19	19-20	Soil	5/3[illegible]	1835	LL	200	0		

CDM

RISB-20

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (us/cm)	Tube Temp degrees F	Comments
RISB-20	5-7	S	6/2/06	1155	~~HL~~	~~250~~	10.0	100-110°F	
-20	7-9	S	6/2/06	1157	L	50	7.0	100-110 °F	
	9-11	S	"		LL	200	0.3	"	
	11-13	S	"	1204	LL	200	1.0	"	
↓	13-15	S	6/2/06	1203	LL	100	0.5	"	
RISB-20	15-17	S	6/2/06	1205	LL	~~200~~ 100	0.4	"	

CDM

R1SB-21

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former P&C Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
R1SB-21	0-1	S	6/2/06	1016	LL	200	Ø	100-110°F	
	1-3			1020			Ø		
	3-5			1019			Ø		
	5-7			1030			Ø		
	7-9			1029			Ø		
	9-11			1037			Ø		
	11-13			1039			Ø		
	13-15			1043			Ø		
↓	15-17			1048			Ø		
SB-21	17-19	S	6/2/06	1054			Ø	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

22

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~	Comments
RISB-22	0-1	Soil	5/30/06	1029	LL	200	Ø	100-110°F	Dup = Ø
	1-3			1059			Ø		
	3-5			1106			Ø		
	5-7			1109			Ø		
	7-9			1112			Ø		
SB-22	9-10		5/30/06	1114	LL	200	Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

23

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RISB-23	0-1	Soil	5/30/06	1204	LL	200	0	100-110°F	
	1-3			1206			0		
	3-5			1209			0.5		
	5-7			1212			0.8	→	~~High~~
	7-9			1218		200	0		
RISB-23	9-11		5/30/06	1224	LL	100	1.2	→	DUP = 1.5 High

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

24

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	Comments
RISB-24	0-1	Soil	5/30/06	1400	LL	200	Ø	100-110°F	
	1-3			1401			Ø		
	3-5			1408			Ø		
	5-7			1419			Ø		
	7-9			1414			Ø		
	9-11			1424			Ø		
	11-13			1429			Ø		
	13-15			1427			Ø		
SB-24	15-17	Soil	5/30/06	1432	LL		Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

25

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
SB-25	0-1	Soil	5/26/06	1758	LL	200	0.2	100-110°F	
	1-3			1804	LL	200	0.2		
	3-5			1808	LL	~~100~~ 50	2.4		
	5-7			1811	LL	200	0.6		
	7-9			1815	LL	100	1.9		
	9-11			1830	L	100	12.0		
	11-13			1855	L	100	25.0	→	→ High
	13-15			1841	L	100	8.0		
	15-17			1901	L	(50) ~~100~~	12.0	→	→ High
↓	17-19	↓	↓	1845	L	100	11.0		DUP = 10.0
SB-25	19-20	Soil	5/26/06	1850	L	100	22.0	↓	High

CDM

26

3.4

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C F	Comments
RISB-26	0-1	Soil	5/30/06	1554	LL	200	0.2	100-110°F	
	1-3			1559	LL	100	3.2	→	High
	3-5			1606		200	0.3		
	5-7			1550		100	0.9		
	7-9			1557		100	3.0		
	9-11			1603		200	0.2		
	11-13			1621		100	2.3		
	13-15			1616		200	0.1		
↓	15-17	↓	↓	1611	↓	200	0.2		
SB-26	17-19	Soil	5/30/06	1617	LL	200	0.2	↓	

CDM

27

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RISB-27	0-1	Soil	5/30/06	1450	LL	200	0	100-110°F	
	1-3			1452			0		
	3-5			1455			0		
	5-7			1456			0		
	7-9			1459			0		
	9-11			1516			0		
	11-13			1522			0		
SB-27	13-15	↓	5/30/06	1523	LL	↓	0	↓	

CDM

28

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RISB-28	0-1	Soil	5/30/06	1245	LL	2.00	0.2	100-110	
	1-3			1246			0.3		
	3-5			1252			0.5		
	5-7			1254			0.8		→ High
	7-9			1233			~~0~~		
	9-11			1235			0		~~Dup of~~
	11-13			1236			0		
	13-15			1240			0		
SB-28	15-16.5	↓	5/30/06	1250	LL	↓	0	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

29

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RKSB-29	0-1	Soil	5/30/06	1150	LL	200	0	100-110°F	
	1-3			1135			0		
	3-5			1136	LL	200	0.6		
	5-7			1141			0		
	7-9			1145			0		
	9-11			1147			0		
	11-13			1152			0.3		
SB-29	13-15			1159			0		
"	15-16.5		5/31/06	1203		200	0		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

30

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	ColorTec Result (unitless)	Comments
RISB-30	0-1	Soil	5/30/06	1710	LL	200	0	100-110°F	Sample/Tube Temp (100-110°F)
	1-3			1715	LL	200	1.2		
	3-5			1720	LL	200	2.1		
	5-7			1730	L	200	3.2		
	7-9			1740	L	200	8.0		
	9-11			1750	L	200	16.0		
	11-13			1800	LL	200	0.6		
	13-15			1810	LL	200	3.7		
	15-17			1825	L	200	4.0		
	17-19			1843	L	200	4.6		
RI V	19-20	↓	↓	1848	LL	200	Ø		
RISB-911	DUP(9-11)	Soil	5/30/06	1852	L	200	15.0	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson / Mike Lassiter

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C	Comments
RISB-31	0-1	Soil	5/30/06	2021	LL	200	0	100-110°F	
	1-3			2024			0		
	3-5			2027			0		
	5-7			2030			0		
	7-9			2034			0		
	9-11			2035			0		
	13-15			2040			0		
	11-13			2039			0		
↓	15-17	↓	↓	2044	↓	↓	0	↓	
RISB-31	17-19	Soil	5/30/06	2045	LL	200	0		
									Refusal @ 19'6"

CDM

32

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C	Comments
RISB-32	0-1	Soil	5/31/06	0926	LL	200	0	100-110°F	
	1-3			0925			0		
	3-5			0930			0		
	5-7			1000			0		
	9-11			1008			0		
RISB-32	11-14			1015			0		
									Refusal @ 14'5/6

CDM

D

66

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lamar

Boring ID: SB-33

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1610	LL	200	0	100-110 F	0		
1-3	"	1612	LL	200	0	"	0		
3-5	"	1614	LL	200	0	"	0		
5-7	"	1616	LL	200	0	"	0		
7-9	"	1641	LL	200	0	"	0		
9-11	"	1643	LL	200	0	"	0		
11-13	"	1646	LL	200	0	"	0		
13-15	"	1647	LL	200	0	"	0		
15-17	"	1650	LL	200	0	"	0		
17-19	"	1652	LL	200	0	"	0		
19-20	6/6/06	1658	LL	200	0	100-110	0		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

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Analyst Name: Phil Nicholson

Boring ID: RISB-34

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1447	LL	200	0	100-110	0		
1-3		1449	LL	200	0		0		
3-5		1450	LL	200	0		0		
5-7		1452	LL	200	0		0		
7-9		1455	LL	200	0		0		
9-11		1458	LL	200	0		0		
11-13		1501	LL	200	0		68		
13-15		1505	LL	200	0		94		
15-17		1506	LL	200	0		2		
17-19		1510	LL	200	0		0		
19-20	6/6/06	1511	LL	200	0	100-110F	0		

CDM

RISB-35

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (units)	Tube Temp degrees C/F	Comments
~~RISB-35~~	0-1	S	6/1/06	1600	LL	200	0	100-110°F	
→ 35	1-3			1602			0		
	3-5			1604			0		
	5-7			1606			0		
	7-9			1607			0.1		
	9-11			1612			0.3		
↓	11-13	↓	↓	1614			0		
RISB-35	13-14.4	S	6/1	1616	LL	200	0.4	→	→ Highest
SB-35									

CDM

R1SB-36

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees °F	Comments
R1SB-36	0-1	S	6/1/06	1527	LL	200	0	100-110°F	
	1-3			1532			0		
	3-5			1533			0.3		
	5-7			1536			0		
	7-9			1537			0		
	9-11			1542			0		
	11-13			1543			0		
	13-15			1546			0		
SB-36	15-16	S	6/1/06	1551	LL		0.5		Highest

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C	Comments
RISB-37	0-1	Soil	5/30/06	1820	LL	200	Ø	100-110°F	Tube/Sample Temp=100-110°F
	1-3			1830			Ø		
	3-5			1833			Ø		
	5-7			1835			Ø		
	7-9			1838			Ø		
	9-11			1841			Ø		
	11-13			1857			Ø		
	13-15			1900			Ø		
	15-17			1903			Ø		
	17-19			1909			Ø		
	19-21			1912			Ø		
	21-23			1914			Ø		
RISB-37	23-24	↓	↓	1916	↓	↓	Ø	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson / Mike Lamar

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C	Comments
RISB-35	0-1	Soil	5/30/06	1918	LL	200	Ø	100-110°F	Tube/sample temp ~100-110°F
	1-3			1921		"	Ø		
	3-5			1926		"	Ø		
	5-7			1929		"	Ø		
	7-9			1934		"	0.2		
	9-11			1939		"	Ø		
	11-13			1942		"	Ø		
	13-15			1943		"	0.2		
	15-17			1949		"	Ø		
	17-19			1951	LL	200	0.6		DUP = 0.8 / 200 ml
	19-21			1956		200	0.3		
	21-23			2015		200	Ø		
RISB-35	23-25	Soil	5/30/06	2006	LL	200	Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RISB-39	0-1	Soil	5/31/06	0957	LL	200	0	100-110°F	
	1-3			1015			0		
	3-5			1021			0		
	5-7			1025			0		
	7-9			1038			0.8		
	9-11			1040		200	0.4		
	11-13			1042		100	0.8		
	13-15			1045		100	0.8		
	15-17			1048		100	1.2		HIGH
	17-19			1050		200	0.6		
	19-21			1056		200	0		
SB-39	21-23		5/31/06	1058	LL	200	0		

CDM

RISB-40

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C/F	Comments
RISB-40	0-1	S	6/1/06	1729	LL	200	0	100-110°F	
	1-5			1736			0		
	5-7			1734			0		
	7-9			1734			0		
	9-11			1738			0		
	11-13			1741			0		

CDM

RISB-41

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lanar/Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~F	Comments
RISB-41	0-1	S	6/1	0920	2 L	200	~~0~~	100-110 F	
"	1-3	"	"	0922	"	"	~~0~~	"	
"	3-4	"	"	0936	"	"	~~0~~	"	
"	4-6	"	"	0939	"	"	~~0~~	"	
"	6-8	"	"	1345	"	"	~~0~~	"	

CDM

RISB-42

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Neil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~ F	Comments
RISB-42	0-1	S	6/1/06	1415	LL	200	0	100-110°F	
/	1-3	/	/	1419	/	/	0	/	
/	3-5	/	/	1422	/	/	0	/	
/	5-7	/	/	1426	/	/	0	/	
SB-42	~~7-8.5~~	/	6/1	1420	/	/	0	/	

CDM

R1SB-43

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
R1SB-43	0-1	S	6/1/06	1500	LL	200	0	100-110°F	
	1-3			1501			0		
	3-5			1506			0		
	5-7			1507			0		
	7-9			1510			0		
	9-11			1513			0		
SB43	11-13		6/1/06	1516	LL	200	0		

CDM

6/6

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Mike Lamar

Boring ID: SB-44

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees ~~C~~F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6	1709	LL	200	Ø	100-110°	1.6	✓	
1-3	"	1710	LL	200	Ø	"	0.3		
3-5	"	1715	LL	200	Ø	"	Ø		
5-7	"	1716	LL	200	Ø	"	Ø		
7-8.5	6/6	1721	LL	200	Ø	100-110°	Ø	✓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID: RISB-45

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/5/06	1553	LL	[redacted]/100	1.8	100-110	57	✓	
[redacted]	6/5/06	1557	LL	100	1.5	100-110	120	✓	
[redacted]	"	1600	LL	100	0.5	100-110	116		
5-7	"	1630	"	100	0.6	"	23		
7-9	"	1632	"	100	1.0	"	38		
9-11	"	1635	"	"	0.9	"	57		
11-13	"	1640	"	"	0.8	"	27		
13-15	"	1642	"	200	0.2	"	12		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C F	Comments
SB46	0-1	Soil	5/26/06	1630	LL	200	1.0	100-110°F	
	1-3			1634		100	1.0		
	3-5			1636		200	0		
	5-7			1639		200	0.1		
	7-9			1640		200	0		
	9-11			1648		200	0.1		
	11-13			1647		200	0.1		
	13-15			1651		200	0.1		
	15-17			1654		200	0.1		
	17-19			1706		200	0		
	19-21			1705		200	0.1		
	21-23			1658		200	0.1		
SB-46	23-25		5/26/06	1700	LL	200	0		

CDM

RISB-47

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees C/F	Comments
RISB-47	0-1	S	6/1/06	1433	LL	200	0	100-110°F	
	1-3			1436			0		
	3-5			1439			0		
	5-7			1441			0.4		
	7-9			1446		↓	0.7		
	9-11			1448		200	1.0		
	11-13			1450		100	1.0		
	13-15			1453		100	1.8	→	→ Highest
SB-47	15-17	S	6/1/06	1453	LL	200	0.1	↓	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson Boring ID: RISB-48

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
[redacted]	6/5/06	1405	LL	200	0	100-110	0.6	✓	0-1'
1-3		1407			0		0.2		
3-5		1412			0		0		
5-7		1439			0		0		
7-9		1440			0		0		
9-11		1442			0		0		
11-13	↓	1444	↓	↓	0		0		
[redacted]	6/5/06	1445	LL	200	0	↓	0	✓	

CDM

RISB-49

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	Comments
RISB-49	0-1	S	6/2/06	1328	LL	Zero	0	100-110°F	
	1-3			1330			0		
	3-5			1333			0		
	5-7			1334			0		
	7-9			1337			0		
	9-11			1404			0.5		
	11-13			1408			0.1		
	13-15			1411			1.0		
SB-49	15-17	S	6/2	1415	LL	200	1.0		

CDM

RISB-50

{Offset from SB-29
9-11 & 11-13' SIs only}

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID	Depth (ft bls)	Matrix (Soil/GW)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (units)	Tube Temp degrees C/-	Comments
RISB-50	9-11	S	6/2/06	1225	LL	200	Ø	100-110°F	
SB-50	11-13	S	6/2	1229	LL	200	Ø	"	

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

6/6

Analyst Name: Mike Lamar

Boring ID: RISB-57

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	0910	LL	200	Ø	100-110	1.5		
1-3		0910	LL	200	Ø		0.3		
3-5		0915	LL	200	Ø		Ø		
5-7		0917	LL	200	Ø		Ø		
7-9		0920	LL	200	Ø		Ø		
9-11		0922	LL	200	Ø		Ø		
11-13		0924	LL	200	Ø		Ø	✓	✓ Duplicate sample
11-13 (DUP)		0926	LL	200	Ø		1.1		
13-15	6/6	0928	LL	200	Ø		Ø		
							Ø		

CDM

ColorTec Screening Results
Remedial Investigation - May/June 2006
Former PSC Site, Rock Hill, South Carolina

Analyst Name: Phil Nicholson

Boring ID: RISB-52

Depth (ft bls)	Date	Time	ColorTec Tube	Purge Vol. cc	Reading (unitless)	Tube Temp degrees F	OVM Reading ppm	Lab Sample Collected?	Comments
0-1	6/6/06	1213	LL	200	ø	100-110	1		
1-3		1315	LL	200	ø		a1		
3-5		1217	LL	200	ø		ø		
5-7		1319	LL	200	ø		ø		
7-9		1326	LL	200	ø		ø		
9-11		1242	LL	200	ø		0.5		
11-13		1344	LL	200	ø		ø		
13-15		1350	LL	200	ø		ø		
15-17	6/6/06	1352	LL	200	ø	100-110	ø		
							ø M		

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