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Appendix S

Lateral and Vertical Extent Delineation Tables

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs	A8PH4-S1, A8PH4-S3, A8PH4-S5, A8PH4-S7, A8PH4-S9, A8PH7-SCV25G, A8PH7-DW-N, A6N-S201, A1N-S217, A1N-S216, A1N-S215A, SCV22, SCV21, SCV20A, SCV20, SCV19, SCV18, SCV17, A1N-S209, A1N-S208, A1N-S207, SCV13, SCV13A	SVOCs above Restricted Residential SCOs are not delineated to the north of A8PH7-SCV25D. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	A8PH4-S1, A8PH3-S3, A8PH3-S5, A8PH3-S7, A8PH3-S6, A8PH3-S9, A8PH3-S8, A8PH3-S10, A8PH3-S13, A8PH3-S14, A8PH3-S23, A8PH3-S22, A8PH3-S24, A8PH3-S25, A8PH3-S27, A8PH3-S30, A8PH3-S29, A8PH3-S65, A8PH3-S63	Metals were detected above Restricted Residential SCOs at A8PH3-S3, A8PH3-S5, A8PH3-S6, A8PH3-S10, A8PH3-S23, and A8PH3-S25. These samples are located outside of the Revised BCP Site Boundary and indicate that impacts continue to the east. Multiple samples collected as part of IRM #5A2 Addendum 8 Phase 3 are located beyond or adjacent to the Revised BCP Site on NSRC property. As presented in the Off-Site Area Norfolk Southern Investigation Work Plan Addendum #1 – Interim Data Report (Geosyntec, 2026h) submitted 27 February 2026 (NYSDEC review pending), select metals Restricted Residential SCO exceedances on the NSRC property are not attributable to on-Site sources. Further assessment of the nature and extent of soil contamination onto NSRC property will be discussed in the #c808054 RIR/AA.
	Potential to Exhibit Characteristic of Toxicity - A8PH7-S6	A8PH7-S8			Defined by IRM excavation extent
	Potential to Exhibit Characteristic of Toxicity - A8PH5-S17 and A8PH5-S13	A8PH5-S21	Defined by IRM excavation extent	A8PH5-S11	
2-4	Restricted Residential SCOs	A1N-B216, A1N-B280, A1N-B288, A1N-B261, A1N-B262, A1N-B224, A1-VAULT-S1, A1N-B269, A1N-B266, A1N-B263, A1N-B239, B3501A, A1N-B237, A1N-B249, A1N-B250, A6N-B250, A8PH7-SCV25-BOT, A8PH4-S11, A8PH4-S10, A8PH4-S8, A8PH4-S6, A8PH4-S4, A8PH4-B1		A8PH4-S2, A8PH3-B2, A8PH3-B3, A8PH3-B4, A8PH3-B5, A8PH3-S11, A8PH3-S12, A8PH3-B8, A8PH3-S15, A8PH3-S17, A8PH3-S19, A8PH3-S21, A8PH3-B13, A8PH3-B14, A8PH3-S26, A8PH3-S28, A8PH3-B17, A8PH3-S66, A8PH3A1-S23, A8PH3A1-S18, A8PH3A1-S14, A8PH3A1-S10, A8PH3A1-S5, A8PH3A1-S3, A8PH3A1-S1, A8PH3-S46, A8PH3-B26, A8PH3-B25, A8PH3-S42, A8PH3-B23, A8PH3-B22, A8PH3-B21, A8PH3-S34, A8PH3-B19	Metals above Restricted Residential SCOs are not delineated to the east of A8PH3-B6, A8PH3-S12, A8PH3-S17, A8PH3-S21, A8PH3-B14, A8PH3A1-S18, A8PH3-S51, A8PH3A1-S1, and A8PH3-S47. SVOCs above Restricted Residential SCOs are not delineated to the east of A8PH3-B5, A8PH3-S51, A8PH3-S47, and A8PH3-S42. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations. Multiple samples collected as part of IRM #5A2 Addendum 8 Phase 3 are located beyond or adjacent to the Revised BCP Site on NSRC property. As presented in the Off-Site Area Norfolk Southern Investigation Work Plan Addendum #1 – Interim Data Report (Geosyntec, 2026h) submitted 27 February 2026 (NYSDEC review pending), select metals Restricted Residential SCO exceedances on the NSRC property are not attributable to on-Site sources. Further assessment of the nature and extent of soil contamination onto NSRC property will be discussed in the #c808054 RIR/AA.
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S14	A8PH3A1-S18			Limits to the east are inferred up to the Revised BCP Site Boundary.
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S3	A8PH3A1-S5			Limits to the east are inferred up to the Revised BCP Site Boundary.

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs	SCV101, SCV102, MS-SLT-S84, B678, B285, NAF-EL-S2, NAF-EL-S1, SLT-S93-S1		SCV13A, SCV12, SCV11, A1N-S203, A1N-S202, A1N-S201, SCV7, SCV6, A8PH7-S8, A8PH7-S3, A8PH7-S1, A8PH5-S23, A8PH5-S19, A8PH5-S4, A8PH4-S30, A8PH4-S29, A8PH4-S27, A8PH4-S24, A8PH4-S19, A8PH6-S1, B4019, A8PH6-S4, A8PH6-S5, A8PH6-S7, B4018, SCV01, B4021, A8PH4-S23, SCV82, SCV83, B4022, SCV84, SCV85, SCV74, SCV66, SCV72, SCV67, SCV68, SCV69, SCV70, SCV71, SCV93, FL-S221, SCV94, FL-S222, SCV95, FL-S223, SCV96, FL-S224, FL-S225, FL-S226, FL-S227, FL-S228, FL-S229, MS-SLT-S3, MS-SLT-S7, SCV100, MS-SLT-S88, MS-SLT-S9, SCV101	SVOCs above Restricted Residential SCOs are not delineated to the west of A8PH7-SCV9C, A8PH7-S5, A8PH5-S21, A8PH5-S19, A8PH5-S17, A8PH5-S13, A8PH5-S9, A8PH5-S6, A8PH4-S30, A8PH4-S19, B4018, and SCV02. Metals above Restricted Residential SCOs are not delineated to the west of at A8PH7-S5, A8PH5-S19, A8PH5-S17, A8PH5-S7, A8PH5-S6, A8PH4-S30, and FL-S225. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations. Based on an evaluation of off-Site anthropogenic sources as presented in the NAF West Soil Sampling Interim Data Report #2 (Geosyntec, 2024j), SVOC and metals Restricted Residential SCO exceedances identified along the western property boundary adjacent to off-Site residential properties likely do not emanate from the Site. Limited approval of the validated data presented in the report was provided by NYSDEC 11 December 2024. Further evaluation of potential emanation from the Site will be addressed as part of the off-Site RI.
	Potential to Exhibit Characteristic of Toxicity - A8PH7-S6	A8PH7-S4, A8PH7-S3			Limits to the west are inferred up to the Revised BCP Site Boundary.
	Potential to Exhibit Characteristic of Toxicity - A8PH5-S17 and A8PH5-S13		Limits to the south are inferred up to the Revised BCP Site Boundary.	A8PH5-S19	
2-4	Restricted Residential SCOs	A8PH3-S31, S946, S947, A3-B202, A3-B205, S951, S953-BOT, S953-S1BOT, S953-S2, S956, NAF-EL-S6, NAF-EL-B1, B75, B4163, B76, B678, B77	SVOCs were detected above Restricted Residential SCOs at MS-SLT-S15, NAF-EL-B1, S956, IRM5A2-B2001A, S953-S2, S953-S1BOT, and S953-BOT. Metals were detected above Restricted Residential SCOs at S953-S2, S953-S1BOT, and S953-BOT. PCBs were detected above Restricted Residential SCOs at B781, B754, IRM5A2-B2001A, and PIPE1. The Restricted Residential SCO limit is inferred up to the Main Parking Lot and Tennis Courts area and FFC at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	MS-SLT-S10, FL-S422, FL-B461A, FL-S439, FL-S438, FL-S437, FL-S436, FL-B412, FL-S203, FL-S201, FL-S200, A8PH4-S22, B4017, B4018, A8PH6-B3, A8PH6-S2, A8PH6-B1, A8PH4-S14, A8PH4-S17, A8PH4-S25, A8PH4-S26, A8PH4-S28, A8PH5-S1, A8PH5-S5, A8PH4-B2, AREA B-S1, AREA B-B4, A8PH5-S12, A8PH5-B4, AREA B-B2, AREA B-B1, A8PH5-S16, A8PH5-S18, A8PH5-S20, A8PH5-S22, A8PH5-S25, B3496	SVOCs detected above Restricted Residential SCOs are not delineated to the west of A1N-S200, A1N-S200A, S886B, B3496, A8PH7-BOT1, A8PH5-S24, A8PH4-B16, A8PH4-S31, A5-B406, S526-BOT2, B4018, B4017, and FL-S437. Metals detected above Restricted Residential SCOs are not delineated to the west of A1N-B220, A8PH7-BOT2, B3496, A8PH7-BOT1, NAF-UT-S65, A5-B406, A8PH6-S2, A8PH4-S22, and FL-S201. PCBs detected above Restricted Residential SCOs are not delineated to the west of FL-S200. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations. Based on an evaluation of off-Site anthropogenic sources as presented in the NAF West Soil Sampling Interim Data Report #2 (Geosyntec, 2024j), SVOC and metals Restricted Residential SCO exceedances identified along the western property boundary adjacent to off-Site residential properties likely do not emanate from the Site. Limited approval of the validated data presented in the report was provided by NYSDEC 11 December 2024. Further evaluation of potential emanation from the Site will be addressed as part of the off-Site RI.
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S14	A8PH3A1-S10		FISR-S48	
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S3	A8PH3A1-B2		A8PH3-S51	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
4-6	Restricted Residential SCOs (Northern and Southern Area)	A1-VAULT-S9, B3085, A6N-B213-S3, A6N-S404, A6N-S800-S1, A6N-S402, B3009, B3001A, B3225	SVOCs above Restricted Residential SCOs are not delineated to the north of S165, and B3232. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	A8PH3A1-S24, A8PH3A1-S19, A8PH3A1- S15, A8PH3A1-S11, A8PH3A1-S4, A8PH3A1-S2, A8PH3-S45, B3007, A6- B413, A6-B417, A6-B418, A6-B416, A3- B208, A8PH3-S40, A8PH3-S39, A8PH3- S36, A8PH3-S35, A9PH3-S33	SVOCs above Restricted Residential SCOs are not delineated to the east of B3226. Metals above Restricted Residential SCOs are not delineated to the east of RS-BOT15, A8PH3A1-B1, and A8PH3-S39. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations. Multiple samples collected as part of IRM #5A2 Addendum 8 Phase 3 are located beyond or adjacent to the Revised BCP Site on NSRC property. As presented in the Off-Site Area Norfolk Southern Investigation Work Plan Addendum #1 – Interim Data Report (Geosyntec, 2026h) submitted 27 February 2026 (NYSDEC review pending), select metals Restricted Residential SCO exceedances on the NSRC property are not attributable to on-Site sources. Further assessment of the nature and extent of soil contamination onto NSRC property will be discussed in the #c808054 RIR/AA.
	Restricted Residential SCOs (Western Area)		SVOCs above Restricted Residential SCOs are not delineated to the north of FL-B424. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	FL-B423, FL-FISN-S29, FL-B435-BOT, FL-B439A-BOT, FL-B619, FL-B657, FL- B658, B3110, FL-B665A, FL-S603, MS- SLT-S28	
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S19	A8PH3A1-S24			Metals with potential to exhibit the characteristic of toxicity are not delineated to the east within the FFC area. The limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to Exhibit Characteristic of Toxicity - A3-S412	A3-S410A, A3-S415		A3-S411	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
4-6	Restricted Residential SCOs (Northern and Southern Area)	BB-S4, FISR-S9, A3-B200, A3-S401, A3-B201, A3-S402, A3-S403, A3-B203, A3-S404, A3-B214, A3-410, FISR-S1, SLT-BOT27, B75, B4163, B76	SVOCs detected above Restricted Residential SCOs are not delineated to the south of A3-S411, A3-S412, A3-S413, A3-S414. Metals detected above Restricted Residential SCOs are not delineated to the south of A3-S413, A3-S414, and B3078. PCBs detected above Restricted Residential SCOs are not delineated to the south of B754 The Restricted Residential SCO limit is inferred up to the Main Parking Lot and Tennis Courts area and FFC at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	B76, MS-SLT-S40, FL-S428, FL-B705, FL-B706, SLT-BOT24, FL-LPB2, B3992, FL-B400, B4017, S151, B4018, S150, B107, S149, A8PH4-B8, A8PH5-S2, A8PH5-S8, B47, B3255, B3259, B3481A, B3499, B3496, A1-VAULT-S9, B3085	SVOCs detected above Restricted Residential SCOs are not delineated to the west of B3496, B3257, B3224A, B3484A, B3490A, B3490A, and A6-S404. Metals detected above Restricted Residential SCOs are not delineated to the west of B3496. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCOs (Western Area)	B77, B4162	Metals were detected above Restricted Residential SCOs at B3118. The Restricted Residential SCO limit is inferred up to the Main Parking Lot and Tennis Courts area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	MS-SLT-S11, MS-SLT-B2, FL-S607, FL-S608, FL-B656, FL-B655, FL-B616, FL-B442-BOT, FL-S611, FL-S609, FL-B428, FL-B425, FL-B422	
	Potential to Exhibit Characteristic of Toxicity - A8PH3A1-S19	A8PH3A1-S15		A8PH3A1-B8, A8PH3A1-B7	
	Potential to Exhibit Characteristic of Toxicity - A3-S412		Metals with potential to exhibit the characteristic of toxicity are not delineated to the south within the NAF area. The limit is therefore inferred up to the FFC boundary at this location. The extent of metals with the potential to exhibit the characteristic of toxicity is evaluated further in figures and tables corresponding with these Site areas.	A3-S413	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
6-8	Restricted Residential SCOs (Northern Area)		SVOCs above Restricted Residential SCOs are not delineated to the north of A6N-S603. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	B3001, RS-S57, S174-BOT1, RS-BOT31, S179, S254, S255A, A8PH3A1-S27, A8PH3A1-S28, A8PH3A1-S9	
	Restricted Residential SCOs (Southern Area)	B3095, B3282A, DW-13_14, PIPE5-S14, PIPE5-S9, A6-S807, A6-S806, A6-FISLAT-S16, A6-B617, A6-B612, A3-B614, A3-B613, A3-B619, B3033, A6-S613, A6-S607, FISR-S68, FISR-S67		FISR-S71-BOT-S3, FISR-S71-BOT-S2, B3343	
	Potential to exhibit characteristic of toxicity - FISRS3	A3-S400, A3-S600, FISR-S2		FISR-S6	
	Restricted Residential SCO Exceedance - Pipe26	IG-S6, ST-S808		ST-S601	
	Restricted Residential SCO Exceedance - FL-B606A	FL-B605A		B3112	
	Restricted Residential SCO Exceedance - B3118	B71		MS-SLT-S17, B4162	
8-10	Restricted Residential SCOs		SVOCs above Restricted Residential SCOs are not delineated to the north of B236-S3, B236-S5, and A6N-S802. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	RS-BOT40, S248, S176, S177, S178, A8PH3A1-S21, A8PH3A1-S29, FISR-BOT12, FISR-BOT13, FISR-S64, FISR-S70, FISR-S71-BOT-S4, B3007, B3008, B3343, A3-DB-BOT	SVOCs above Restricted Residential SCOs are not delineated to the east of A6N-S802 and S253. Metals above Restricted Residential SCOs are not delineated to the east of B3005, and A8PH3A1-S21 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - FL-WELL1-S3 and FL-WELL1-S6	B3111, B3107		DW-7_8, FL-FISN-B5	
	Restricted Residential SCO Exceedance - FLDW1-S3	FLDW1-S2		B3113, MS-SLT-B4	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
6-8	Restricted Residential SCOs (Northern Area)	A8PH3A1-S9, FISR-S52, S220, B3017, S126, A6-S639, S472, A6N-B236, DO-S2, DO-S7, DO-S8, B3054, B3056, B3057, A6-S604, A6-S600, B3070, B3921, B3261A, B3182A, B46	Metals were detected above the Restricted Residential SCO at B3277 and were not delineated within the NAF area. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	B46, B3491A, B3222 A1-VAULT-S15, A1-VAULT-S14, A1-VAULT-S13, B3067, S239, B3051	
	Restricted Residential SCOs (Southern Area)	FISR-S6, FISR-S4, CB3-BOT2, A3-B637	Metals were detected above the Restricted Residential SCO at A3-S614 and PIPE16 and not delineated within the NAF area. SVOCs were detected above the Restricted Residential SCO at PIPE16 and not delineated within the NAF area. The Restricted Residential SCO limit is inferred up to the Main Parking Lot and Tennis Courts area and FFC at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	A3-S615, S0017, B3098, FLSP-S10, FISC-S21, FL-B691, PIPE17-S11, FL-B696, S550-BOT2, FL-FISN-S4, FL-FISN-S2, B3095	SVOCs detected above Restricted Residential SCOs are not delineated to the west of PIPE4S. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to exhibit characteristic of toxicity - FISRS3		Metals with potential to exhibit the characteristic of toxicity are not delineated to the south within the NAF area. The limit is therefore inferred up to the FFC boundary at this location. The extent of metals with the potential to exhibit the characteristic of toxicity is evaluated further in figures and tables corresponding with these Site areas.	B3022	
	Restricted Residential SCO Exceedance - Pipe26	MS-SLT-S47		ST-S600	
	Restricted Residential SCO Exceedance - FL-B606A	FISC-S3, FISC-S2		FISC-S1, FL-B602A	
	Restricted Residential SCO Exceedance - B3118		The Restricted Residential SCO limit inferred up to the Revised BCP Site Boundary at this location.	B3853	
8-10	Restricted Residential SCOs	A3-DB-BOT, FISR-S11, FISR-S15, A3-S601, B3022, A3-FISRLAT1-S8, B3035, B3050	Metals were detected above the Restricted Residential SCO at A3-FISLAT3-S3 and FISLATSW and not delineated within the NAF area. SVOCs were detected above the Restricted Residential SCO at FISLATSW and not delineated within the NAF area. The Restricted Residential SCO limit is therefore inferred up to the Main Parking Lot and Tennis Courts area and FFC are located south of these exceedances. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	A4-S805, A4-S107, A4-B802, A4-S808, FLSP-S9, FL-CB2-BOT, FISC-B10, FL-FISN-B2, DW-13_14, PIPE5-S16, A6-S1006, A6-S1005, B3062, A3-FISLAT2-B8, A3-FISLAT2-S18, A3-FISLAT2-S14, B3033, A3-FISLAT2-S6, A6-FISLAT-S4, B3018, S288, NAF-IG-S7, S225, S172A-BOT3, S172A-S8, B3055, B3056, DW-16, B3921, B3084, B3079, DW2-S3, DW1-BOT1A, B3081, B3080	SVOCs above Restricted Residential SCOs are not delineated to the west of PIPE5-S20. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - FL-WELL1-S3 and FL-WELL1-S6	B3108, FL-FISN-B8		FL-FISN-B9, B3111	
	Restricted Residential SCO Exceedance - FLDW1-S3	B71		FLD-W1-S4	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
10-12	Restricted Residential SCOs		SVOCs above Restricted Residential SCOs are not delineated to the north of A1-VAULT-BOT and B236-BOT. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.	B3023, B3009, B3010, B3011, S597, S249, S250, S251, S233, S231, B3041, S230, A6-S806A, B3058, B3059, B3060, A6-B1001, A3-FISLAT2-B9, B3049	
	Restricted Residential SCO Exceedance - A3-DEBRIS-S10	B3032, B3019		A3-FISLAT2-B3	
	Restricted Residential SCO Exceedance - B3005, A8PH3A1-B5-BOT, A8PH3A1-S33	B3004			Metals above Restricted Residential SCOs are not delineated to the east of B3005, A8PH3A1-B5-BOT, A8PH3A1-S33. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
12-14	Restricted Residential SCOs	B3051, B3036, B3038, B3214, B3011		B3011, S277, S599, S600, S601, S602, B3004	Metals above Restricted Residential SCOs are not delineated to the east of B3005. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - B3070	DW-16, B3056		B3057	
	Restricted Residential SCO Exceedance - B3032	B3031		B3019, B3020	
	Restricted Residential SCO Exceedance - B3905	B3108, B3104		B3104, B3105	
14-16	Restricted Residential SCOs	DW-16, B3056, B3041, S296, S281, B3889		B3889, NAF-IG-S35, B707, B700, B3017A, B3018, B3019, B3020	
	Potential to exhibit characteristic of toxicity - DW-15	B3070		B3057, B3058	
	Restricted Residential SCO Exceedance - B3905	DW-7, 8		B3907	
16-18	Restricted Residential SCOs	DW-16, B3056, B3040, B3025, B3012		B3012, S309, B3889, B3914, B3915, B3007	
	TSCA - B3884, B716, B717, B3264, B715, and B709	S306, S725, S307, S726, S308		S727, S728, B3926, S729, S311, B3919, B713, B3454, B3266	
	Potential to exhibit characteristic of toxicity - DW-15	DW-16, B3056		S323	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
10-12	Restricted Residential SCOs	B3049, A4-S102, A4-S104, A4-S105		A4-S105, S506-BOT, CP2-S22, B3922, B3072, DW-15, DW-16	SVOCs above Restricted Residential SCOs are not delineated to the west of A1-VAULT-BOT. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - A3-DEBRIS-S10	A3-WELL-S1, A3-DEBRIS-S8, A3-DEBRIS-S2		A3-DEBRIS-B3 and B3033	
	Restricted Residential SCO Exceedance - B3005, A8PH3A1-B5-BOT, A8PH3A1-S33	FISR-BOT15		B3018, NAF-IG-S15, NAF-IG-S21, S576, S575, S574, S573	
12-14	Restricted Residential SCOs	B3006, S317, NAF-IG-S8		NAF-IG-S8, NAF-IG-S9, S292-S3, B595, B3040, B3039, B3053, B3898, B3067, B3051	
	Restricted Residential SCO Exceedance - B3070	B3058, B3071			Metals above Restricted Residential SCOs are not delineated to the west of B3070. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - B3032	B3033		B3048, B3047, B3046	
	Restricted Residential SCO Exceedance - B3905	B3105, B3109		B3109, B3108	
14-16	Restricted Residential SCOs	B3020, B3033, B3048, B3909		B3909, B3060, B3903, DW-13_14	Metals above Restricted Residential SCOs are not delineated to the west of DW-15. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to exhibit characteristic of toxicity - DW-15	DW-13_14			Metals with potential to exhibit characteristic of toxicity are not delineated to the west of DW-15. The potential to exhibit characteristic of toxicity limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCO Exceedance - B3905	B3907, DW-06, B3645A		B3645A, DW-3B, B3647A	
16-18	Restricted Residential SCOs	B3007, B3885, B3049		B3049, B3891	Metals above Restricted Residential SCOs are not delineated to the west of DW-15. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	TSCA - B3884, B716, B717, B3264, B715, and B709	B3455, B3267, S322,		S734, B708, B752-A2, B3265, B3554, S326, B3923, and B3924	
	Potential to exhibit characteristic of toxicity - DW-15	B3049		B3049, B3891	Metals with potential to exhibit characteristic of toxicity are not delineated to the west of DW-15. The potential to exhibit characteristic of toxicity limit is therefore inferred up to the Revised BCP Site Boundary at this location.

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
18-20	Restricted Residential SCOs	B3898, B3897, B3882		B3882, B3889, B3914, B3915	
	TSCA - B3264A, B3266A, B3884, B3266, B714, B3454	B719, B720, B3926		B3926, B3919, B3015A	
	Restricted Residential SCO Exceedance - B572A	B3601		B3600	
20-22	Restricted Residential SCOs	B3897, B4034, B3882		B3882, B3889, B3914	
	TSCA - B3266A and B3454	B3923, B3884		B3919	
	Restricted Residential SCO Exceedance - B572A	B3601		B3600	
22-24	Restricted Residential SCOs	B3900, B3897, B3882		B3882, B3013A, B3926, B3919, B3920, B5300	
	TSCA - B3454	B3884, B3926		B3919	
24-26	Restricted Residential SCOs	B3900, B3897, B3882		B3882, B3889, B3914	
	TSCA - B3920 and B3454	B3554, B3884, B3919, B3889		B3889, B3914	
26-28	Restricted Residential SCOs	B3898, B3882		B3882, B3914	
	TSCA - B3920 and B3454A	B3919, B3884, B3554		B3919, B3914	
28-30	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B3884. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.	B4624, B3919, B4260, B3914	PCBs above Restricted Residential SCOs are not delineated to the east of B3884. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	TSCA - B3920 and B3454A	B3884, B3554		B3919, B3914	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
18-20	Restricted Residential SCOs	B3915, B3911, B3903		B3903, B3890, B3902, B3900, B3898	
	TSCA - B3264A, B3266A, B3884, B3266, B714, B3454	B3455, B3267		B3268, B3493, B3265A, B3265, B3554, S740, B719	
	Restricted Residential SCO Exceedance - B572A		PCBs were detected above the Restricted Residential SCO at B572A and are not delineated within the NAF area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Main Parking Lot and Tennis Courts area and FFC at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	B3602	
20-22	Restricted Residential SCOs	B3914, B5031, B3917, B3887		B3887, B3902, B3897	
	TSCA - B3266A and B3454	B3015A, B3455, B3886		B3493, B3265A, B3554	
	Restricted Residential SCO Exceedance - B572A		PCBs were detected above the Restricted Residential SCO at B572A and are not delineated within the NAF area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Main Parking Lot and Tennis Courts area and FFC at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	B3602	
22-24	Restricted Residential SCOs	B5300, B3883, B3887, B3903		B3903, B3902, B3900	
	TSCA - B3454	B3015A, B3266A		B3265A, B3554	
24-26	Restricted Residential SCOs	B3914, B5301, B3887, B3903		B3903, B3890, B3902, B3900	
	TSCA - B3920 and B3454	B3914, B5300, B3883		B3455, B3266A, B3264A, B3554	
26-28	Restricted Residential SCOs	B3914, B5301, B3887, B3903		B3903, B3890, B3902, B3900, B3898	
	TSCA - B3920 and B3454A	B5300, B3883		B3455, B3264A, B3554	
28-30	Restricted Residential SCOs	B3914, B5301, B3886, B3902		B3902, B3900	
	TSCA - B3920 and B3454A	B5300, B3883		B3455, B3264A, B3554	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
30-32	TSCA - B3920	B3884			PCBs above TSCA are not delineated to the east of B3920 The TSCA limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to exhibit characteristic of toxicity - B3852	B3646A		B3907	
32-34	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B3920 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.		PCBs above Restricted Residential SCOs are not delineated to the east of B3920 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	Potential to exhibit characteristic of toxicity - B3852	B3646A		B3891	

TABLE 1-1A
NAF Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
30-32	TSCA - B3920	B5301		B3884, B3883	
	Potential to exhibit characteristic of toxicity - B3852		Metals with potential to exhibit the characteristic of toxicity are not delineated to the south within the NAF area. The limit is therefore inferred up to the Main Parking Lot and Tennis Courts area boundary at this location. The extent of metals with the potential to exhibit the characteristic of toxicity is evaluated further in figures and tables corresponding with these Site areas.		Metals with potential to exhibit characteristic of toxicity are not delineated to the west of B3852 The potential to exhibit characteristic of toxicity limit is therefore inferred up to the Revised BCP Site Boundary at this location.
32-34	Restricted Residential SCOs	B5301, B3890		B3902, B3890	
	Potential to exhibit characteristic of toxicity - B3852		Metals with potential to exhibit the characteristic of toxicity are not delineated to the south within the NAF area. The limit is therefore inferred up to the Main Parking Lot and Tennis Courts area boundary at this location. The extent of metals with the potential to exhibit the characteristic of toxicity is evaluated further in figures and tables corresponding with these Site areas.		Metals with potential to exhibit characteristic of toxicity are not delineated to the west of B3852 The potential to exhibit characteristic of toxicity limit is therefore inferred up to the Revised BCP Site Boundary at this location.

TABLE 1-1B
NAF Vertical Delineation

B&B Engineers and Geologists of New York, PC

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
14-16 ft bfg				
B712	PCBs	Y	B3919	16-18
B3920	PCBs	N	-	-
B3455	PCBs	Y	B3455	22-24
B3929	PCBs	Y	B3929	16-18
B3267	PCBs	Y	B3267	18-20
S321	SVOCs	N	B3883	18-20
B3070	Metals	N	-	-
B3032	Metals	N	-	-
B3910	PCBs	Y	B3910	18-20
16-18 ft bfg				
DW-15	Metals	N	-	-
S306	PCBs	Y	B4034	18-20
S727	PCBs	Y	B3013A	18-20
S729	PCBs	Y	B3926	22-24
B718	PCBs	Y	B3926	22-24
B3554	PCBs	Y	B4261	28-30
B3265	PCBs	Y	B3265A	22-24
B713	PCBs	Y	B3015A	26-28
B3454	PCBs	Y	B3884	30-32
B3015A	PCBs	Y	B3015A	22-24
B710	PCBs	Y	B3015A	22-24
B3920	PCBs	N	-	-
B3917	PCBs	Y	B3917	20-22
B3266	PCBs	Y	B3455	26-28
B3455	PCBs	Y	B3455	22-24
B3267	PCBs	Y	B3267	18-20
S322	PCBs	Y	B3268	18-20
S734	PCBs	Y	B3268	18-20
B752-A2	PCBs	Y	B3265A	22-24
B3493	PCBs	Y	B3493	20-22
S323	PCBs	Y	B3268	18-20
S735	PCBs	Y	B3268	18-20
B3910	PCBs	Y	B3910	18-20
S733	SVOCs	N	-	-
18-20 ft bfg				
B572A	PCBs	Y	B572A	22-24

TABLE 1-1B
NAF Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B721	PCBs	Y	B4034	20-22
B3925	PCBs	Y	B3925	24-26
B720	PCBs	Y	B3925	24-26
B719	PCBs	Y	B3923	20-22
B3926	PCBs	Y	B3926	22-24
B3015A	PCBs	Y	B3015A	22-24
B3920	PCBs	N	-	-
B3917	PCBs	Y	B3917	20-22
B3455	PCBs	Y	B3455	22-24
B3554	PCBs	Y	B3884	30-32
B3265	PCBs	Y	B3265A	22-24
B3265A	PCBs	Y	B3265A	22-24
B3493	PCBs	Y	B3493	20-22
20-22 ft bfg				
B572A	PCBs	Y	B572A	22-24
B3925	PCBs	Y	B3925	24-26
B3926	PCBs	Y	B3926	22-24
B3884	PCBs	Y	B3884	30-32
B3554	PCBs	Y	B3884	30-32
B3265A	PCBs	Y	B3265A	22-24
B3264A	PCBs	Y	B3886	28-30
B3455	PCBs	Y	B3455	22-24
B3920	PCBs	N	-	-
B3015A	PCBs	Y	B3015A	22-24
22-24 ft bfg				
B3925	PCBs	Y	B3925	24-26
B3884	PCBs	Y	B3884	30-32
B3554	PCBs	Y	B3884	30-32
B3264A	PCBs	Y	B3886	28-30
B3266A	PCBs	Y	B3455	26-28
24-26 ft bfg				
B3554	PCBs	Y	B3884	30-32
B3264A	PCBs	Y	B3886	28-30
B3884	PCBs	Y	B3884	30-32
B3266A	PCBs	Y	B3455	26-28
26-28 ft bfg				
B3884	PCBs	Y	B3884	30-32

TABLE 1-1B
NAF Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B3554	PCBs	Y	B3884	30-32
B3264A	PCBs	Y	B3886	28-30
B3454	VOCs	Y	B3454A	28-30
28-30 ft bfg				
B3884	PCBs	Y	B3884	30-32
32-34 ft bfg				
B3920	PCBs	N	-	-

Notes:
Initial RI soil sampling within the NAF was conducted on a 60 ft by 60 ft grid, with borings advanced to the water table (approximately 16 ft bgs), consistent with the 2019 RI Work Plan. Given that this investigation design was intended to characterize subsurface conditions to the top of groundwater, presentation of the vertical extent of soil exceedances beginning at 14 ft bgs is appropriate, as this interval represents the uppermost consistently evaluated soil horizon immediately above the water table.

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCO Exceedance - SLT-S89-BOT1, ISMP-EUR-BOT1	SLT-S89-BOT1, ISMP-EUR-BOT1			FFC excavated from 0-2 ft bgs to the east
	Restricted Residential SCO Exceedance - ISMP-ES-B7	ISMP-ES-S16			FFC excavated from 0-2 ft bgs to the east
	Restricted Residential SCO Exceedance - B3472 and ISMP-ES-S4	ISMP-ES-S8		IRM4A-S033	FFC excavated from 0-2 ft bgs to the east
2-4	Restricted Residential SCOs	SLT-S54, MS-SLT-S79, IRM5-B002A, SLT-BOT29, ISMP-RAMP2, B2215, IRM5-B061, ISMP-S522, IRM5-B085, IRM5-B109, ISMP-TPA1-S5, IRM5-B168	PCBs above Restricted Residential SCOs are not delineated north of ISMP-RAMP1 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	IRM5-B173, B2025, IRM5-B125, IRM5-B126, ISMP-S621, IRM5-S068, IRM5-B142, IRM5-S169, IRM5-B118Y, IRM5-FIS BOT 42, IRM5-FIS BOT 43, IRM5-B160, IRM4-S194N, IRM5A3-B3	Metals above Restricted Residential SCOs are not delineated east of IRM5-FIS BOT 33. PCBs above Restricted Residential SCOs are not delineated east of IRM5A3-B3. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	Potential to Exhibit Characteristic of Toxicity - ISMP-ES-B5	B3475, ISMP-S142		ISMP-S142, IRM5-S094, IRM5-B013	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCO Exceedance - SLT-S89-BOT1, ISMP-EUR-BOT1		FFC excavated from 0-2 ft bgs to the south	MS-SLT-S78	
	Restricted Residential SCO Exceedance - ISMP-ES-B7	ISMP-ES-S13		ISMP-ES-S13, B4165, ISMP-ES-S15, ISMP-ES-S16	
	Restricted Residential SCO Exceedance - B3472 and ISMP-ES-S4	B457, ISMP-ES-B2			PCBs above Restricted Residential SCOs are not delineated west of ISMP-ES-S4 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
2-4	Restricted Residential SCOs	IRM5A3-B2	PCBs above Restricted Residential SCOs are not delineated south of IRM4-S041. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	ISMP-CB-7 S15, ISMP-ES-S6, ISMP-ES-S7, ISMP-ES-S9, ISMP-ES-S10, B3501, B2187, ISMP-ES-S14, IRM5-S019BOT, ISMP-ES-S18, B4164	SVOCs above Restricted Residential SCOs are not delineated west of B3474, and B4164 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Potential to Exhibit Characteristic of Toxicity - ISMP-ES-B5	IRM5-B013, B3476		B3476, ISMP-ES-S9, B3475	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
4-6	Restricted Residential SCOs	SLT-S66, ISMP-S659, ISMP-S655-S3, B3575, B3583, ISMP-S636-S4, B2070	SVOCs above Restricted Residential SCOs are not delineated north of B4164 within the FFC area. Metals above Restricted Residential SCOs are not delineated north of MS-SLT-S80, and B2050 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	IRM5-SEGMENT 7 S1, IRM5-FIS-S2, IRM5-FIS BOT 34, IRM5-FIS-S8, IRM5-FIS-S194, IRM5-FIS-S192, IRM5-S089, B2685, IRM5-FIS-S368, B452, IRM5-S201	Metals above Restricted Residential SCOs are not delineated east of IRM5-FIS BOT 35, IRM5-S163, and IRM5-FIS-S194. PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS BOT 35. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
6-8	Restricted Residential SCOs	MS-SLT-B15, B2127, B2216, B2215, ISMP-S669, ISMP-B1008, ISMP-S2016, B2214, IRM5-S433, ISMP-S525, B2070, IRM5-FIS-S214	SVOCs above Restricted Residential SCOs are not delineated north of B4164 within the FFC area. Metals above Restricted Residential SCOs are not delineated north of B2050 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	IRM5-FIS-S214, IRM5-FIS-S3, IRM5-FIS-S9, IRM5-FIS-S15, B2791, B2970, ISMP-B527-S6, ISMP-B527-S95, IRM5-PIPE 51 S4, IRM5-FIS-S243, IRM5-FIS-S244, IRM5-FIS-S239, IRM5-FIS-S238, IRM5-FIS-S237, IRM5-FIS-S233, B2774	PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS-S238, IRM5-FIS-S237, IRM5-FIS-S233, and IRM5-FIS BOT 10. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	Potential to Exhibit Characteristic of Toxicity - IRM5-P18-3W	IRM5-CB28 11S, IRM5-P18 BOT 3, IRM5-CB28 10S		IRM5-CB28 10S, ISMP-S509, IRM5-P18 VAULT S4	
	Potential to Exhibit Characteristic of Toxicity - B2233	ISMP-S140, ISMP-S138, B2779		B2778, B2779, ISMP-B105	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
4-6	Restricted Residential SCOs	IRM4-S193N	PCBs above Restricted Residential SCOs are not delineated south of B2224, IRM4-S193N, IRM4-S181S. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	IRM3-S084, IRM3-S058, ISMP-CB-7 S12, ISMP-CB-7 S2, B3477, B3472, B4165, B4164	SVOCs above Restricted Residential SCOs are not delineated west of B3474 and B4164 within the FFC area. Metals above Restricted Residential SCOs are not delineated west of B3475 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
6-8	Restricted Residential SCOs	IRM4-S185S, IRM4-S180S	PCBs above Restricted Residential SCOs are not delineated south of IRM5-FIS-S149, IRM5-ALPHA S33, IRM4-S099, IRM3-S097, and IRM5-ALPHA BOT 11. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	B4165, B4164	SVOCs above the Restricted Residential SCO are not delineated west of ISMP-CB-7 S17, ISMP-CB-7 S5, and B4164 within the FFC area. PCBs above the Restricted Residential SCO are not delineated west of IRM3-S097 within the FFC. Metals above the Restricted Residential SCO are not delineated west of B2189 and B2188 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Potential to Exhibit Characteristic of Toxicity - IRM5-P18-3W	IRM5-P18 VAULT S4, B3094		B3094, IRM5-CB28 11S	
	Potential to Exhibit Characteristic of Toxicity - B2233	ISMP-B105, IRM5-S706, IRM5-S188 BOT		IRM5-S188 BOT, ISMP-S140	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
	TSCA - B234A	IRM5-PIPE 32 S1A, B407, B322, IRM5-S272A2, B233		B233, B2369, B2227	
8-10	Restricted Residential SCOs	B4164, B2127, B3575, B3583, ISMP-S2018, ISMP-S2017, B2071, ISMP-S2020, ISMP-B545, B2050, IRM5-FIS BOT 23		IRM5-FIS BOT 23, IRM5-FIS-S4, IRM5-FIS-S10, IRM5-FIS-S16, IRM5-S643 S16, ISMP-B527-S89, B2028, ISMP-B527-S32, IRM5-FIS BOT 32, IRM5-FIS-S323, B2773, IRM5-FIS BOT 11, B2774	PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS BOT 31 and IRM5-FIS BOT 30. Metals above Restricted Residential SCOs are not delineated east of B2026, B2773, and B2774. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	Potential to Exhibit Characteristic of Toxicity - B2026	B2791			Limits to the east are inferred up to the Revised BCP Site Boundary.
	Potential to Exhibit Characteristic of Toxicity - B2233	IRM5-S245, B2779		B2779, IRM5-B236, IRM5-S243, IRM5-B703	
	Potential to Exhibit Characteristic of Toxicity - B2226	IRM5-S271A, B227A, IRM5-PIPE 32 BOT3, IRM5-PIPE 32 BOT 4		IRM5-PIPE 32 BOT 4, B2676	
	Potential to Exhibit Characteristic of Toxicity - IRM5-DW3WEST	B2228, IRM5-ALPHA BOT 1		IRM5-ALPHA BOT 1, IRM5-WELL 1 SOUTH	
10-12	Restricted Residential SCOs	B4164, B2127, B2108, B2215, B2070, B2050, B2025		B2025, B2026, IRM5-FIS BOT 7, IRM5-FIS-S298, B2773, B2774	SVOCs above Restricted Residential SCOs are not delineated east of ISMP-B527-S88. PCBs above Restricted Residential SCOs are not delineated east of B196B. Metals above Restricted Residential SCOs are not delineated east of B2774. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	TSCA - IRM4-S124N2 and IRM4-S124	IRM4-S145			PCBs above TSCA are not delineated east of IRM4-S124N2, and IRM4-S124. The TSCA limit is therefore inferred up EHS Building at these locations.

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
	TSCA - B234A	B2227, B2936		B2936, B314, B2329, IRM5-PIPE 32 S1A	
8-10	Restricted Residential SCOs	IRM5-BRAVO S9, IRM5-BRAVO S7, IRM5-DW4EAST, IRM4-B200, IRM4-S068, IRM4-B04, B2747, B337, IRM3-S121	Metals above Restricted Residential SCOs are not delineated south of B2774. PCBs above the Restricted Residential SCOs are not delineated south of IRM4-S135. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	IRM3-S121, IRM4-S116, IRM3-S127, IRM3-B107, ISMP-CB-7 S30, B629, ISMP-PIPE1-WEST, B2188, B2187, B4164	SVOCs above Restricted Residential SCOs are not delineated west of ISMP-CB-7 BOT 2 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Potential to Exhibit Characteristic of Toxicity - B2026	B2790		B2790, B2789, B2791	
	Potential to Exhibit Characteristic of Toxicity - B2233	IRM5-B703, IRM5-S247		IRM5-S247, ISMP-B106, IRM5-S245	
	Potential to Exhibit Characteristic of Toxicity - B2226	B2676, B2805, IRM5-S269A		IRM5-S269A, IRM5-S271A	
	Potential to Exhibit Characteristic of Toxicity - IRM5-DW3WEST		Limits to the south are inferred up to the Revised BCP Site Boundary	IRM4-B200, IRM5-ALPHA BOT 12, B2228	
10-12	Restricted Residential SCOs	IRM4-S150	Metals above Restricted Residential SCOs are not delineated south of B2774 and IRM5-WELL 2 SOUTH. PCBs above the Restricted Residential SCOs are not delineated south of IRM5-BRAVO S13, IRM5-DW3BOT, B622, and IRM3-B108. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	B628, IRM3-S152, IRM3-S130, B629, B2191, B3472, B2189, B3461, IRM5-VAULT 2 N5, B2187, B3527, B2143, B4164	PCBs above Restricted Residential SCOs are not delineated west of IRM3-B108 and IRM4-S143C within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	TSCA - IRM4-S124N2 and IRM4-S124	IRM4-S123BOT2		IRM4-S123BOT2, B654	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
12-14	Restricted Residential SCOs	B2128, B2216, B2215, B2090, B2071, B2214, B2213, B2025, IRM5-FIS-S18		IRM5-FIS-S18, IRM5-FIS BOT 2, IRM5-FIS-S36, IRM5-PIPE 51 BOT 3, B2028, IRM5-FIS-S350, IRM5-FIS-S328, B2032, B2033	PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS-S350. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	TSCA- IRM4-S147 and IRM4-S171	IRM4A-1A-S2, B652, IRM4-S148		IRM4-S148	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
12-14	Restricted Residential SCOs	B2033, B2224, B2228, B2961, IRM4-B008, B4016, B622, B2747	PCBs above the Restricted Residential SCOs are not delineated south of IRM3-S141 and IRM3-S158. Metals above Restricted Residential SCOs are not delineated south of IRM3-S141 and IRM3-S158. PCBs above the Restricted Residential SCOs are not delineated south of IRM4-S172, IRM4-S148, and IRM4-S147. Metals above the Restricted Residential SCOs are not delineated south of IRM4-S172, IRM4-S148. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	IRM3-B021, B656, B2812, B2813, IRM3-B012, B628, B629, B724, IRM4A-S167, IRM4A-S169, IRM4A-S147, IRM5-B700 BOT1, IRM5-B700B BOT 1, B2234, B2233, B2195, IRM5-VAULT 2 E6, IRM5-VAULT 2 N6, B2185, B2128	PCBs above Restricted Residential SCOs are not delineated west of IRM3-S158 and IRM3-B020 within the FFC area. Metals above Restricted Residential SCOs are not delineated west of IRM3-S158 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	TSCA- IRM4-S147 and IRM4-S171		PCBs above TSCA SCOs are not delineated south of IRM4-S147 and IRM4-S171. TSCA limits are not defined to the south and therefore inferred up EHS Building at these locations.	IRM4-B007A, B3567	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
14-16	Restricted Residential SCOs		SVOCs above Restricted Residential SCOs are not delineated north of B4164 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	IRM5-FIS BOT 3, B2027, B2028, B3877, IRM5-FIS-S351, IRM5-FIS-S344, B2032, B451	PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS-S351. SVOCs above Restricted Residential SCOs are not delineated east of B4164. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations.
	Potential to Exhibit Characteristic of Toxicity - IRM5-P18 7 BOT 9 and IRM5-P18 7 BOT 8	B2109, ISMP-B527-BOT22		ISMP-B527-BOT22, ISMP-B527-BOT21, B3865, B3864	
	TSCA - IRM4A-B040-BOT-BOT and IRM4A-B039-BOT-BOT	IRM4A-MOAB3, IRM4A-MOAB4, IRM4A-MOAB6		IRM4A-MOAB6, B2532, B2629, IRM4A-B044-EAST, B651	
	Restricted Residential SCOs (Northern Area)		SVOCs above Restricted Residential SCOs are not delineated north of B4164 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	B3867, ISMP-B527-BOT4	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
14-16	Restricted Residential SCOs	B451, IRM5-A4V WEST A, B2228, IRM4-B013, B4016, IRM3-S188, IRM3-MH1C	PCBs above the Restricted Residential SCOs are not delineated south of IRM3-B027. PCBs above the Restricted Residential SCOs are not delineated south of IRM4A-B42 BOT and IRM4-B016. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	IRM3-S156C, B2191, IRM4A-S187, B2198, B2233, B2197, B2189, B2187, B4165, B4164	SVOCs above Restricted Residential SCOs are not delineated west of B4164 within the FFC area. PCBs above Restricted Residential SCOs are not delineated west of IRM3-B027 and B2814 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Potential to Exhibit Characteristic of Toxicity - IRM5-P18 7 BOT 9 and IRM5-P18 7 BOT 8	B3864, B2234		B2234, B2233, IRM5-VAULT 2 E7, B2110, B2109	
	TSCA - IRM4A-B040-BOT-BOT and IRM4A-B039-BOT-BOT	B651, B650, IRM4A-B039-SOUTH, IRM4A-B044-BOT-BOT, IRM4A-1A-BOT		IRM4A-1A-BOT, B3566, IRM4A-MOAB2, IRM4A-MOAB3	
	Restricted Residential SCOs (Northern Area)	ISMP-B527-BOT4, B3858, B4165		B4165, B4164	SVOCs above Restricted Residential SCOs are not delineated west of B4164 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
16-18	Restricted Residential SCOs (Southern Area)	B2818, B624, B3855, B3860, B3859, B3864, ISMP-B527-BOT13, ISMP-B527-BOT10, ISMP-B527-BOT5, ISMP-B527-BOT3, ISMP-B527-BOT2, ISMP-B527-BOT7		ISMP-B527-BOT7, IRM5-DELTA BOT 2, ISMP-B527-BOT8, ISMP-B527-BOT15, B3876	PCBs above Restricted Residential SCOs are not delineated east of IRM5-FIS-BOT65. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	TSCA - B3870, B3570, IRM4A-MOAB BOT 3, B3564 and B3871	B4010, B4009, IRM4A-MOAB-BOT1		IRM4A-MOAB BOT1, B3569, B3880, B646, B3872, B652	
18-20	Restricted Residential SCOs		SVOCs above Restricted Residential SCOs are not delineated north of B4164 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the NAF at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.	B3867, B3865, B3858, B3855, B4010, B4009, B3860, B3863, IRM5-A4V SOUTH A, B451	
	TSCA - B3870, B3570, B3564, B3871	B4010, B4009, B3569		B3569, B3880, B3568, B3872	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
16-18	Restricted Residential SCOs (Southern Area)	B3878, IRM5-A4V BOT A, B651, B650, B652	PCBs above Restricted Residential SCOs are not delineated south of B3863 and B4016. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	B803A, B2760A	PCBs above Restricted Residential SCOs are not delineated west of B723, and B2761 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	TSCA - B3870, B3570, IRM4A-MOAB BOT 3, B3564 and B3871	B652		B3567, B3566, B645A, B645, B4011, B4010	
18-20	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated south of B4016. PCBs above Restricted Residential SCOs are not delineated south of B3559, B3562, and B3872. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary and EHS Building at these locations.	B4165, B4164	SVOCs above Restricted Residential SCOs are not delineated west of B4164 within the FFC area. PCBs above Restricted Residential SCOs are not delineated west of B2761 within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at these locations. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	TSCA - B3870, B3570, B3564, B3871		PCBs above TSCA SCOs are not delineated south of B3871. TSCA limits are not defined to the south and therefore inferred up EHS Building at these locations.	B3566, B645A, B4011, B4010	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
20-22	Restricted Residential SCOs	B3855, B4012, B3860, B3863, B451			Metals above Restricted Residential SCOs are not delineated east of B3556. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	TSCA - B3870, B3570, B3564, B3871	B4010, B4009, B3569		B3569, B3880, B3568, B3561, B3562, B3872	
22-24	Restricted Residential SCOs	B4010, B4009, B3860, B3863, B3878			Metals above Restricted Residential SCOs are not delineated east of B3556. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	TSCA - B3870, B3570, B3563, B3564, B645A	B4010, B4009, B3569		B3569, B3880, B3568, B3872	
24-26	Restricted Residential SCOs	B3855, B3860		B3860, B3555, B3556	
	TSCA - B3870, B3570, B3563, B3564, B645A	B4010, B4009, B3569		B3569, B3880, B3568, B3872	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
20-22	Restricted Residential SCOs	B4016	Metals above Restricted Residential SCOs are not delineated south of B3556. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at this location.	B4016, B3571, B4011, B4010, B3855	
	TSCA - B3870, B3570, B3564, B3871	B4016	PCBs above TSCA SCOs are not delineated south of B3871. TSCA limits are not defined to the south and therefore inferred up EHS Building at these locations.	B4016, B3571, B4011, B4010	
22-24	Restricted Residential SCOs	B4016	PCBs above Restricted Residential SCOs are not delineated south of B3559, and B3871. Metals above Restricted Residential SCOs are not delineated south of B3556. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B4016, B3571, B4011, B4010	
	TSCA - B3870, B3570, B3563, B3564, B645A	B3872, B3565, B3566, B3571		B3571, B4011, B4010	
24-26	Restricted Residential SCOs	B4016	PCBs above Restricted Residential SCOs are not delineated south of B3559 and B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at this location.	B4016, B3571, B4011, B3855	
	TSCA - B3870, B3570, B3563, B3564, B645A	B3872, B3565, B3566, B3571		B3571, B4011, B4010	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
26-28	Restricted Residential SCOs	B4009, B3860		B3860, B3881	
	TSCA - B3870, B3570, B3563, B3564, B645A	B4009		B4009, B3569, B3880, B3568, B3872	
28-30	Restricted Residential SCOs	B4010, B4009, B3881		B3881	
	TSCA - B3570, B3563	B3870, B3569		B3569, B3880, B3568, B3564	
30-32	Restricted Residential SCOs	B4013, B4010, B4009, B3569, B3880, B3881		B3881	
	TSCA - B3570, B3563	B3870, B3880		B3880, B3568, B3872	
32-34	Restricted Residential SCOs	B4013, B4010, B4009, B3569, B3880, B3881		B3881	
	TSCA - B3870, B3570, B4011	B4010, B4009, B3569		B3569, B3880, B3568	
34-36	Restricted Residential SCOs	B4010, B4009, B3860		B3860, B3881	
	TSCA - B3870, B3570, B3563, B645A, B4011	B4010, B4009, B3569		B3569, B3880, B3568, B3873	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
26-28	Restricted Residential SCOs	B4016	PCBs above Restricted Residential SCOs are not delineated south of B3873 and B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B4016, B3571, B4011, B4009	
	TSCA - B3870, B3570, B3563, B3564, B645A	B3872, B3871, B3571		B3571, B4011, B4009	
28-30	Restricted Residential SCOs	B4016	PCBs above Restricted Residential SCOs are not delineated south of B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at this location.	B4016, B3571, B4011, B4010	
	TSCA - B3570, B3563	B3564, B645A		B645A, B3870	
30-32	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at this location.	B4015, B3861, B4013	
	TSCA - B3570, B3563	B3872, B3564, B645A		B645A, B3870	
32-34	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at this location.	B4015, B3861, B4013	
	TSCA - B3870, B3570, B4011	B3568, B3563, B645A, B3571		B3571, B4013, B4010	
34-36	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3873, B3872, and B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B3861, B4013, B4010	
	TSCA - B3870, B3570, B3563, B645A, B4011	B3873, B3872, B3871, B3571, B3861		B3861, B4013, B4010	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
36-38	Restricted Residential SCOs	B4011, B3870, B3569, B3881		B3881	
	TSCA - B3570, B3563, B3564, B645A	B4011, B3870, B3569		B3569, B3880, B3568, B3872, B3871, B4016	
38-40	Restricted Residential SCOs	B4011, B3870, B3880		B3880, B3873	
40-42	Restricted Residential SCOs	B4010, B4009, B3870, B3880		B3880, B3873, B3872	
42-44	Restricted Residential SCOs	B4009		B4009, B3880, B3873, B3872, B3871	

TABLE 1-2A
Football Field Complex Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Limit	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
36-38	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3873, B3872, and B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B4015, B4011	
	TSCA - B3570, B3563, B3564, B645A	B4016, B4015, B3871		B4015, B4011	
38-40	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3872 and B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B4015, B4011	
40-42	Restricted Residential SCOs	B4016, B4015	PCBs above Restricted Residential SCOs are not delineated south of B3871. The Restricted Residential SCO limit is therefore inferred up to the EHS Building at these locations.	B4015, B4010	
42-44	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated south of B645A. The Restricted Residential SCO limit is therefore inferred up to the revised BCP site boundary at this location.		PCBs above Restricted Residential SCOs are not delineated west of B645A within the FFC area. The Restricted Residential SCO limit is therefore inferred up to the boundary of the Tennis Court and Main Parking Lot Area at this location. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.

TABLE 1-2B
Football Field Complex Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
14-16 ft bfg				
B2026	PCBs	Y	B3875	16-18
B2026	Metals	Y	ISMP-B527-BOT1	16-18
B2217	PCBs	Y	B3857	16-18
ISMP-B527-BOT22	Metals	Y	ISMP-B527-BOT4	16-18
B2110	Metals	N	-	-
B4164	SVOCs	N	-	-
IRM5-VAULT2 W7	PCBs	Y	B3858	16-18
IRM5-FIS-S351	PCBs	Y	IRM5-FIS-BOT66	16-18
IRM5-A4V NORTH A	PCBs	Y	IRM5-A4V BOT A	16-18
B3863	PCBs	Y	B3863	18-20
IRM4A-B42 BOT	PCBs	Y	B3556	16-18
IRM4A-S196	PCBs	Y	B3556	16-18
B2629	PCBs	Y	B3556	20-22
IRM4A-B044-EAST	PCBs	Y	B3556	20-22
IRM4A-B044-SOUTH	PCBs	Y	B3559	20-22
IRM4A-B044-WEST	PCBs	Y	B3559	20-22
IRM4-B016	PCBs	Y	B650	16-18
IRM4A-B039-EAST	PCBs	Y	B3562	20-22
B652	PCBs	Y	B652	16-18
IRM4A-B044-BOT-BOT	PCBs	Y	B3871	42-44
IRM4A-B040-SOUTH	PCBs	Y	B3871	42-44
IRM4A-1A-BOT	PCBs	Y	B3566	20-22
IRM4A-1A-BOT	Metals	Y	B3566	16-18
B3566	PCBs	Y	B3566	20-22
B3566	Metals	Y	B3566	16-18
B3567	PCBs	Y	B3566	20-22
IRM4A-1A-S1	PCBs	Y	B3566	20-22
B2977	PCBs	Y	B3566	20-22
IRM4-S178BOT	PCBs	Y	B3571	20-22
IRM4-B007BOT	PCBs	Y	B4016	20-22
B4015	PCBs	Y	B4015	16-18
IRM4A-MOAB3	Metals	Y	IRM4A-MOAB BOT1	16-18
IRM4A-MOAB2	PCBs	Y	B3870	36-38
IRM4A-B016	PCBs	Y	B2534	16-18
IRM4A-S190	PCBs	Y	B624	16-18
IRM3-PIPE10	SVOCs	Y	B4013	16-18
IRM3-S172	PCBs	Y	B2760A	16-18
B2814	PCBs	Y	B2760A	16-18
IRM3-S156B	PCBs	Y	B2760A	16-18

TABLE 1-2B
Football Field Complex Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
IRM3-S201	PCBs	Y	B803A	16-18
IRM3-B016	PCBs	Y	B803A	16-18
IRM4-S163BOT2	PCBs	Y	B792	16-18
IRM3-B026	PCBs	Y	B723	18-20
IRM3-B027	PCBs	Y	B723	18-20
B804	PCBs	Y	B803A	16-18
B630A	PCBs	Y	B3861	18-20
16-18 ft bfg				
B723	PCBs	Y	B723	18-20
B630A	PCBs	Y	B3861	18-20
B2761	PCBs	Y	B3861	20-22
B4016	PCBs	Y	B4016	20-22
B3571	PCBs	Y	B3571	20-22
B3566	PCBs	Y	B3566	20-22
B3567	PCBs	Y	B3566	20-22
B645A	PCBs	Y	B3871	44-46
IRM4A-MOAB BOT1	PCBs	Y	B3569	18-20
B3563	PCBs	Y	B3872	40-42
B3872	PCBs	Y	B3872	40-42
B3568	PCBs	Y	B3873	38-40
B3873	PCBs	Y	B3873	38-40
B3562	PCBs	Y	B3562	20-22
B2679	PCBs	Y	B3562	20-22
IRM4A-B028	PCBs	Y	B3560	18-20
B3559	PCBs	Y	B3881	26-28
IRM4A-B027	PCBs	Y	B3557	18-20
IRM4A-B029	PCBs	Y	B3557	18-20
B2629	PCBs	Y	B3556	20-22
B3881	PCBs	Y	B3881	20-22
B3863	PCBs	Y	B3863	18-20
IRM5-FIS-BOT64	PCBs	Y	B3877	18-20
IRM5-FIS-BOT65	PCBs	Y	B3877	18-20
ISMP-B527-BOT6	PCBs	Y	B3865	18-20
B4164	SVOCs	N	-	-
18-20 ft bfg				
B4164	SVOCs	N	-	-
B3881	PCBs	Y	B3881	20-22
B3559	PCBs	Y	B3881	26-28
B3873	PCBs	Y	B3873	38-40
B3562	PCBs	Y	B3562	20-22

TABLE 1-2B
Football Field Complex Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B3872	PCBs	Y	B3872	40-42
B3568	PCBs	Y	B3873	38-40
B645A	PCBs	Y	B3871	44-46
B3563	PCBs	Y	B3872	40-42
B3565	PCBs	Y	B3565	22-24
B3566	PCBs	Y	B3566	20-22
B4016	PCBs	Y	B4016	20-22
B3571	PCBs	Y	B3571	20-22
B2761	PCBs	Y	B3861	20-22
20-22 ft bfg				
B645A	PCBs	Y	B3871	44-46
B3563	PCBs	Y	B3872	40-42
B3565	PCBs	Y	B3565	22-24
B3873	PCBs	Y	B3873	38-40
B3568	PCBs	Y	B3873	38-40
B3556	Metals	Y	B3556	24-26
22-24 ft bfg				
B3871	PCBs	Y	B3871	42-44
B3870	Metals	Y	B3870	26-28
B3873	PCBs	Y	B3873	38-40
B3880	PCBs	Y	B3880	28-30
B3560	PCBs	Y	B3880	28-30
B3556	Metals	Y	B3556	24-26
B3559	PCBs	Y	B3881	26-28
24-26 ft bfg				
B3870	Metals	Y	B3870	26-28
B3871	PCBs	Y	B3871	42-44
B3880	PCBs	Y	B3880	28-30
B3560	PCBs	Y	B3880	28-30
B3568	PCBs	Y	B3873	38-40
B3873	PCBs	Y	B3873	38-40
B3559	PCBs	Y	B3881	26-28
26-28 ft bfg				
B3871	PCBs	Y	B3871	42-44
B3880	PCBs	Y	B3880	28-30
B3568	PCBs	Y	B3873	38-40
B3873	PCBs	Y	B3873	38-40
28-30 ft bfg				
B3870	PCBs	Y	B3870	36-38
B645A	PCBs	Y	B3871	44-46

TABLE 1-2B
Football Field Complex Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B3871	PCBs	Y	B3871	42-44
B3564	PCBs	Y	B3871	42-44
B3568	PCBs	Y	B3873	38-40
30-32 ft bfg				
B4011	PCBs	Y	B4011	36-38
B3870	PCBs	Y	B3870	36-38
B645A	PCBs	Y	B3871	44-46
B3871	PCBs	Y	B3871	42-44
B3564	PCBs	Y	B3871	42-44
B3568	PCBs	Y	B3873	38-40
32-34 ft bfg				
B3871	PCBs	Y	B3871	42-44
B645A	PCBs	Y	B3871	44-46
B3564	PCBs	Y	B3871	42-44
B3568	PCBs	Y	B3873	38-40
B3873	PCBs	Y	B3873	38-40
B3563	PCBs	Y	B3872	44-46
34-36 ft bfg				
B3564	PCBs	Y	B3871	42-44
B3873	PCBs	Y	B3873	38-40
B3568	PCBs	Y	B3873	38-40
B3872	PCBs	Y	B3872	40-42
B3871	PCBs	Y	B3871	42-44
36-38 ft bfg				
B3872	PCBs	Y	B3872	40-42
B3871	PCBs	Y	B3871	42-44
B3873	PCBs	Y	B3873	38-40
B3568	PCBs	Y	B3873	38-40
38-40 ft bfg				
B645A	PCBs	Y	B3871	44-46
B3872	PCBs	Y	B3872	40-42
B3871	PCBs	Y	B3871	42-44
40-42 ft bfg				
B645A	PCBs	Y	B3871	44-46
B3871	PCBs	Y	B3871	42-44
42-44 ft bfg				
B645A	PCBs	Y	B3871	44-46

Notes:

TABLE 1-2B
Football Field Complex Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
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Initial RI soil sampling within the FFC was conducted on a 60 ft by 60 ft grid, with borings advanced to the water table (approximately 16 ft bgs), consistent with the 2019 RI Work Plan. Given that this investigation design was intended to characterize subsurface conditions to the top of groundwater, presentation of the vertical extent of soil exceedances beginning at 14 ft bgs is appropriate, as this interval represents the uppermost consistently evaluated soil horizon immediately above the water table.

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TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs (Tennis Courts)	B821, B587, B777, B759	Restricted Residential SCO limits inferred up to the boundary of the IRM 1 Final Limits of Excavation.	B759, B774, B749, B593	Restricted Residential SCO limits inferred up to the boundary of the IRM 1 Final Limits of Excavation.
	Restricted Residential SCOs (Student Parking Lot)		SVOCs above Restricted Residential SCOs are not delineated north of B78. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	ISM3P-S007, IRM3-S007	SVOCs above Restricted Residential SCOs are not delineated east of B81, B4168, B84, and IRM3-PIPE20. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to Exhibit Characteristic of Toxicity - IRM3-PIPE20	B84, IRM3-S008, IRM3-S059			Limits to the east are inferred up to the FFC IRM limits and defined by this excavation.
2-4	Restricted Residential SCOs (Tennis Courts)	B761			PCBs above Restricted Residential SCOs are not delineated north of B584. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCOs (Student Parking Lot)	B406, ISMP-ES-S11	SVOCs above Restricted Residential SCOs are not delineated north of B78. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	ISM3P-ES-S11	SVOCs above Restricted Residential SCOs are not delineated east of B4168 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Restricted Residential SCO Exceedance - IRM3-S038	B783, IRM3-S037		IRM3-S037, IRM3-S039	
4-6	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are shown as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)		SVOCs above Restricted Residential SCOs are not delineated north of B78. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.		SVOCs above Restricted Residential SCOs are not delineated east of B4168, and B78 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Restricted Residential SCOs Exceedance - IRM3-S067, B697, and B4170	B720, IRM3-S066			PCBs above Restricted Residential SCOs are not delineated east of IRM3-S067 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.

TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs (Tennis Courts)	B593, ISMP-WS-S10, ISMP-WS-S14, ISMP-WS-S17			SVOCs above Restricted Residential SCOs are not delineated to the west of B405. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Restricted Residential SCOs (Student Parking Lot)	B87, B85, B83			SVOCs above Restricted Residential SCOs are not delineated to the west of B78. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to Exhibit Characteristic of Toxicity - IRM3-PIPE20	IRM3-S010, B85		B85, B84	
2-4	Restricted Residential SCOs (Tennis Courts)	B752, B766, B773, B777		B777	
	Restricted Residential SCOs (Student Parking Lot)	B84, B88		B88, B86, B82	
	Restricted Residential SCO Exceedance - IRM3-S038	IRM3-S039		B4170, B783	
4-6	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	IRM3-S063A, B88		B88, B86, B82	
	Restricted Residential SCOs Exceedance - IRM3-S067, B697, and B4170	IRM3-S083F	PCBs above Restricted Residential SCOs are not delineated south of B4170. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	B722	

TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
6-8	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs Exceedance - IRM3-S090	IRM3-S089C			PCBs above Restricted Residential SCOs are not delineated east of IRM3-S090 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
8-10	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs Exceedance - IRM3-S114	IRM3-S089A, IRM3-S113			PCBs above Restricted Residential SCOs are not delineated east of IRM3-S114 within the Tennis Court and Main Parking Lot Area. Metals above Restricted Residential SCOs are not delineated east of IRM3-S114 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
10-12	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	B85, B84		IRM3-S154, IRM3-S135	PCBs above Restricted Residential SCOs are not delineated east of IRM3-B013, and IRM3-S171 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.

TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
6-8	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs Exceedance - IRM3-S090	IRM3-S091		B4170	
8-10	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs Exceedance - IRM3-S114		PCBs above Restricted Residential SCOs are not delineated south of IRM3-S114. Metals above Restricted Residential SCOs are not delineated south of IRM3-S114. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	B4170	
10-12	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	IRM3-S137 D, B4170, B88		B88, B85	

TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
12-14	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	B88, B87		B87, IRM3-S173	SVOCs above Restricted Residential SCOs are not delineated east of B2755 within the Tennis Court and Main Parking Lot Area. Metals above Restricted Residential SCOs are not delineated east of IRM3-S157 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.
	Potential to Exhibit Characteristic of Toxicity - IRM3-PIPE22	IRM3-S137 B, IRM3-OS1			Metals with potential to exhibit characteristic of toxicity are not delineated east of IRM3-PIPE22 within the Tennis Court and Main Parking Lot Area. The potential to exhibit characteristic of toxicity limit is therefore inferred up to the FFC area. The extent of metals with the potential to exhibit the characteristic of toxicity is evaluated further in figures and tables corresponding with these Site areas.
14-16	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	B87			PCBs above Restricted Residential SCOs are not delineated east of IRM3-B019, B2754, and IRM3-S136 within the Tennis Court and Main Parking Lot Area. The Restricted Residential SCO limit is therefore inferred up to the FFC area. The extent of Restricted Residential SCOs is evaluated further in figures and tables corresponding with these Site areas.

Notes:
For the Tennis Courts area, soil data for PCBs was collected during the SC and used to pre-delineate the IRM #1 excavations (Geosyntec, 2017d). Post-excavation confirmation samples were only required in areas beyond the IRM #1 design (Geosyntec, 2019f). No additional investigation was conducted beneath the EHS Tennis Courts following the completion of IRM #1 and ECSD capital improvements in 2017 to avoid disturbance of the newly constructed tennis courts. Portions of the tennis courts are underlain by two feet of imported fill as part of the IRM #1 soil cover (Geosyntec, 2019f). This area is to be managed under the ISMP and future SMP. Nature and extent has not been fully delineated in this area nor sampled at the required RI sampling frequency.

TABLE 1-3A
Tennis Courts and Main Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
12-14	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)		Metals above Restricted Residential SCOs are not delineated south of IRM3-S157. SVOCs above Restricted Residential SCOs are not delineated to the south of B2755, and IRM3-PIPE22. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.	B4170, B88	SVOCs above Restricted Residential SCOs are not delineated to the west of IRM3-PIPE22. The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location.
	Potential to Exhibit Characteristic of Toxicity - IRM3-PIPE22	IRM3-S156F, IRM3-S115			Metals with potential to exhibit characteristic of toxicity are not delineated west of IRM3-PIPE22. The potential to exhibit characteristic of toxicity limit is therefore inferred up to the Revised BCP Site Boundary at this location.
14-16	Restricted Residential SCOs (Tennis Courts)	The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Limits are showed as inferred for the Tennis Court area.			
	Restricted Residential SCOs (Student Parking Lot)	B634, B799, B4170		B4170, B697, B87	

Notes:
For the Tennis Courts area, soil data for PCBs was collected during the SC and used to pre-delineate the IRM #1 excavations (Geosyntec, 2017d). Post-excavation confirmation samples were only required in areas beyond the IRM #1 design (Geosyntec, 2019f). No additional investigation was conducted beneath the EHS Tennis Courts following the completion of IRM #1 and ECSD capital improvements in 2017 to avoid disturbance of the newly constructed tennis courts. Portions of the tennis courts are underlain by two feet of imported fill as part of the IRM #1 soil cover (Geosyntec, 2019f). This area is to be managed under the ISMP and future SMP. Nature and extent has not been fully delineated in this area nor sampled at the required RI sampling frequency.

TABLE 1-3B
Tennis Courts and Student Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
0-2 ft bfg				
B78	SVOCS	Y	B78	6-8
B759	PCBs	Y	B583	2-4
B821	SVOCS	Y	B821	2-4
B405	SVOCS	Y	B821	2-4
B81	SVOCS	Y	B81	2-4
B4168	SVOCS	Y	B4168	6-8
B84	SVOCS	Y	B84	2-4
IRM3-PIPE20	SVOCS	Y	B84	2-4
IRM3-PIPE20	Metals	Y	IRM3-S067F	2-4
2-4 ft bfg				
IRM3-S038	PCBs	Y	IRM3-S137 A	12-14
B85	Metals	Y	B85	6-8
B4168	SVOCS	Y	B4168	6-8
B78	SVOCS	Y	B78	6-8
B584	PCBs	N	-	-
B578	PCBs	N	-	-
B758	PCBs	N	-	-
4-6 ft bfg				
B578	PCBs	N	-	-
B758	PCBs	N	-	-
B78	SVOCS	Y	B78	6-8
B85	Metals	Y	B85	6-8
B4168	SVOCS	Y	B4168	6-8
B4170	PCBs	Y	B4170	6-8
IRM3-S067	PCBs	Y	IRM3-S137 D	10-12
B697	PCBs	Y	B697	14-16
IRM3-S063-BOT	PCBs	Y	B87	6-8
6-8 ft bfg				
IRM3-S090	PCBs	Y	IRM3-S137 D	10-12
8-10 ft bfg				
IRM3-S114	PCBs	Y	IRM3-S137 D	10-12
10-12 ft bfg				
B697	PCBs	Y	B697	14-16
IRM3-S171	PCBs	Y	B2683	12-14
IRM3-B013	PCBs	Y	B2683	12-14
12-14 ft bfg				
IRM3-S157	Metals	Y	IRM3-B019	14-16

TABLE 1-3B
Tennis Courts and Student Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
IRM3-PIPE22	SVOCs	N	-	-
IRM3-OS1	SVOCs	N	-	-
IRM3-OS1	PCBs	Y	B799	14-16
B2755	SVOCs	N	-	-
B2755	PCBs	N	-	-
IRM3-S156DA	PCBs	N	-	-
IRM3-S156DA	Metals	Y	IRM3-S136	14-16
B697	PCBs	Y	B697	14-16
14-16 ft bfg				
IRM3-B019	PCBs	N	-	-
B2755	SVOCs	N	-	-
B2755	PCBs	N	-	-
B2754	PCBs	N	-	-
IRM3-S136	PCBs	N	-	-

Notes:

The soil samples collected in the Tennis Court area extended to 4 ft bgs. Additional data collection following IRM #1 was not completed to avoid disturbance of the newly constructed tennis courts. This area is to be managed under ISMP and future SMP. Vertical extent of exceedances shown as inferred for the Tennis Court area down to 16 ft bgs (approximate depth to water table).

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs		Rear Parking Lot excavated from 0-2 ft bgs		Rear Parking Lot excavated from 0-2 ft bgs
2-4	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B1189, B873, GS4-1 Metals above Restricted Residential SCOs are not delineated to the north of B101 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the east of B854 Metals above Restricted Residential SCOs are not delineated to the east of SPA4-B5502 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - E-S-1-1, SW-018		PCBs above TSCA SCOs are not delineated to the north of SW-018 and E-S-1-1 The TSCA SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	B1189, B950, B926, E-S-9-2, B1193	
4-6	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B873, B894, B1189, B974, B831 Metals above Restricted Residential SCOs are not delineated to the north of B101 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the east of B550 Metals above Restricted Residential SCOs are not delineated to the east of SPA4-B5502 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - B159, B552	SN5-1, EN3-1, B994, EN1-1		B973, B139	
6-8	Restricted Residential SCOs (Southern Area)		PCBs above Restricted Residential SCOs are not delineated to the north of B873, B894, B1255, B955, B831, B974 Metals above Restricted Residential SCOs are not delineated to the north of B101 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		Metals above Restricted Residential SCOs are not delineated to the east of SPA4-B5502 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at this location
	TSCA - B159, B552	B371, EN3-2, SN4-2, B1220		B994, B847	
	TSCA - B1257		PCBs above TSCA SCOs are not delineated to the north of B1257 The TSCA SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	B955, SW-020	

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
0-2	Restricted Residential SCOs		Rear Parking Lot excavated from 0-2 ft bgs		PCBs are not delineated to the east of B854. This sample was originally collected from 2-4 ft bgs at the time of collection. ~~As the final grade elevation is lower than the surface elevation at the time of~~
2-4	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of SS-04_8_20, B108 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B924, W8-1, B133, B1202, B829 Metals above Restricted Residential SCOs are not delineated to the west of PDI6-B5109 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - E-S-1-1, SW-018	B1193, B371, GS3-1		GS3-1	
4-6	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of B1245, SS-03_8_20, B107, B108, W1-2 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B1064, B924, B133, B1202, B829, B974, B831 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - B159, B552	B139, B842		B842, SN5-1	
6-8	Restricted Residential SCOs (Southern Area)		PCBs above Restricted Residential SCOs are not delineated to the south of B1245, SS-03_8_20, B106A, B107, B108 Metals above Restricted Residential SCOs are not delineated to the south of B3824, B1500 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B911, B1064, B974, B831, B975 Metals above Restricted Residential SCOs are not delineated to the west of B3824 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - B159, B552	B847, B160A, B889, B161		B1220	
	TSCA - B1257	SW-020, SW-009, SW-008		SW-008	

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
8-10	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B955, B989, B1084 Metals above Restricted Residential SCOs are not delineated to the north of B101 SVOCs above Restricted Residential SCOs are not delineated to the north of CS2 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the east of B378, B961 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	Potential to exhibit characteristic of toxicity - CS-05-19	SPA4-B5527		B552, B906	
	Potential to exhibit characteristic of toxicity - B542	B879, B64		B64, B537, B67	
	TSCA - B1257, B992, P2	B989, B1017	PCBs above TSCA SCOs are not delineated to the north of B992 The TSCA SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	B1017, B957, B835, B989	
10-12	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the north of B955, B1023b, SW-011, BSW-001, B1084 Metals above Restricted Residential SCOs are not delineated to the north of BSW-001 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	B101, B64, SPA4-B5502	Metals above Restricted Residential SCOs are not delineated to the east of B65 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	Potential to exhibit characteristic of toxicity - B542	B64, B1299, B879, PDI6-B5106		B67, B65, B64	
	TSCA - B883	B973		B977	
	TSCA - B839	B1086		B886, B542	
	TSCA - B890	B978, B1198, B889		B889, B1010, B390, B855	
	TSCA - B992	SW-011, BSW-001		SW-011, B989	
12-14	Restricted Residential SCOs	B101	PCBs above Restricted Residential SCOs are not delineated to the north of B1017, B1023b, B992 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		Metals above Restricted Residential SCOs are not delineated to the east of SPA6-B65A The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - B883	B973		B977	
	TSCA - B839	B917		B886	
	TSCA - B890	B1198, B1007, B1025		B1007, B1104, B855	

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
8-10	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of B1245, SS-05_8_20, B106A, B392 Metals above Restricted Residential SCOs are not delineated to the south of SS-05_8_20, B1252 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B911, B848, B1242, B975 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	Potential to exhibit characteristic of toxicity - CS-05-19	B906, B890, PDI6-B5109		PDI6-B5109	
	'Potential to exhibit characteristic of toxicity - B542	B537, B67, B1252		SPA44-B5526	
	TSCA - B1257, B992, P2	B835, BE-2, B371, CS2, B1084		B1084	
10-12	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of SS-07_8_20, B1252, B881 Metals above Restricted Residential SCOs are not delineated to the south of B1251, B1252 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B848, B395, B373, B1234 Metals above Restricted Residential SCOs are not delineated to the west of PDI6-B5106 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	Potential to exhibit characteristic of toxicity - B542	B1252, B1254, B1251, B67, B537, B65		PDI6-B5106	
	TSCA - B883	B993		B981	
	TSCA - B839	B542, B979		B979, B850	
	TSCA - B890	B855, B838, B533		B533, B978, B838	
	TSCA - B992	B956		B956, BSW-001	
12-14	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of B841, B888, B840, B1254, B979 Metals above Restricted Residential SCOs are not delineated to the south of B1251, B1254 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations		PCBs above Restricted Residential SCOs are not delineated to the west of B838, B978 Metals above Restricted Residential SCOs are not delineated to the west of PDI6-B5106 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
	TSCA - B883	B1299, B1303, B981		B981	
	TSCA - B839	B979		B850	
	TSCA - B890	B1104, B855		B1025	

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	North		East	
		Delineating Samples	Notes	Delineating Samples	Notes
14-16	Restricted Residential SCOs	B1015, B1092, B1093, SPA4-B5504, SPA4-B5502	PCBs above Restricted Residential SCOs are not delineated to the north of B889, B978 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	B973, B1093, SPA4-B5504, SPA4-B5502	Metals above Restricted Residential SCOs are not delineated to the east of SPA6-B65A The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
16-18	Restricted Residential SCOs	B1092		B1093	

TABLE 1-4A
Rear Parking Lot Lateral Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Depth (ft bgs)	Delineation Criteria	South		West	
		Delineating Samples	Notes	Delineating Samples	Notes
14-16	Restricted Residential SCOs		PCBs above Restricted Residential SCOs are not delineated to the south of B840 Metals above Restricted Residential SCOs are not delineated to the east of SPA6-B65A, B1254 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations	PDI6-B5106, PDI6-B5109	PCBs above Restricted Residential SCOs are not delineated to the west of B978 The Restricted Residential SCO limit is therefore inferred up to the Revised BCP Site Boundary at these locations
16-18	Restricted Residential SCOs	B1094		B1091	

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
0-2 ft bfg				
B3824	Metals and PCBs	Y	B3824	2-4
B854	PCBs	Y	B854	4-6
2-4 bfg				
B854	PCBs	Y	B854	4-6
E-N-8-2	PCBs	Y	B895	4-6
E-S-8-1	PCBs	Y	B1194	4-6
E-S-8-2	PCBs	Y	B853	4-6
E-S-9-4	PCBs	Y	B895	4-6
E-S-9-2	PCBs	Y	B895	4-6
E-S-9-1	PCBs	Y	B895	4-6
B101	Metals	Y	B101	10-12
B873	PCBs	Y	B101	10-12
B950	PCBs	Y	B386	6-8
B386	PCBs	Y	B386	6-8
B926	PCBs	Y	B386	6-8
B1189	PCBs	Y	B101	8-10
B550	PCBs	Y	B550	6-8
SPA4-B5502	Metals	Y	SPA4-B5502	8-10
B864	PCBs	Y	B864	8-10
GS2-1	PCBs	Y	B1015	14-16
B371	PCBs	Y	B1015	14-16
GS3-1	PCBs	Y	B1015	14-16
GS4-1	PCBs	Y	B1015	14-16
EN5-1	PCBs	Y	B1220	6-8
B829	PCBs	Y	B829	6-8
PDI6-B5109	Metals	Y	PDI6-B5109	4-6
B1202	PCBs	Y	B1202	6-8
B133	PCBs	Y	B133	6-8
W8-1	PCBs	Y	B1243	6-8
B924	PCBs	Y	B1243	6-8
SS-04 8 20	PCBs	Y	B1251	10-12
B108	PCBs	Y	B108	8-10
4-6 bfg				
B550	PCBs	Y	B550	6-8
SPA4-B5502	Metals	Y	SPA4-B5502	8-10
B101	Metals	Y	B101	10-12
B873	PCBs	Y	B101	10-12
B894	PCBs	Y	B101	8-10
B1189	PCBs	Y	B101	8-10
B914	PCBs	Y	B1015	14-16
B1255	PCBs	Y	B1015	14-16
B925	PCBs	Y	B864	8-10
B950	PCBs	Y	B386	6-8
B386	PCBs	Y	B386	6-8

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B926	PCBs	Y	B386	6-8
N-E-0	Metals	Y	B101	10-12
B864	PCBs	Y	B864	8-10
E-S-1-2	PCBs	Y	E-S-1-4	6-8
B835	PCBs	Y	B1092	14-16
SW-021	PCBs	Y	B1015	14-16
SW-019	PCBs	Y	B1015	14-16
GS2-2	PCBs	Y	B1015	14-16
B536	PCBs	Y	B981	12-14
EN2-1	PCBs	Y	B981	12-14
B994	PCBs	Y	B981	12-14
B371	PCBs	Y	B1015	14-16
SW-007	PCBs	Y	B1015	14-16
B837	PCBs	Y	B1015	14-16
GS3-2	PCBs	Y	B1009	16-18
nat_gas_2	PCBs	Y	B1009	16-18
EN3-1	PCBs	Y	B1198	14-16
B937	PCBs	Y	B1009	16-18
SS2_7_21	PCBs	Y	B1009	16-18
GS4-2	PCBs	Y	B1198	14-16
SW-006	PCBs	Y	CS-02-19	6-8
B974	PCBs	N	-	-
B831	PCBs	N	-	-
B975	PCBs	Y	B1198	14-16
CS-03-19	PCBs	Y	CS-02-19	6-8
CS-01-19	PCBs	Y	CS-02-19	6-8
EN5-2	PCBs	Y	B1220	6-8
B924	PCBs	Y	B1243	6-8
B1206	PCBs	Y	B1220	6-8
CS-06-19	PCBs/Metals	Y	B1009	16-18
CS-04-19	PCBs/Metals	Y	B1009	16-18
B829	PCBs	Y	B829	6-8
B162	PCBs	Y	B1009	16-18
W11-2	PCBs	Y	PDI6-B5109	10-12
W11-1	PCBs	Y	PDI6-B5109	10-12
B1202	PCBs	Y	B1202	6-8
W10-1	PCBs	Y	B133	6-8
B133	PCBs	Y	B133	6-8
W9-2	PCBs	Y	B133	6-8
B924	PCBs	Y	B1243	6-8
B842	PCBs	Y	PDI6-B5106	10-12
B843	PCBs	Y	PDI6-B5106	10-12
W4-2	PCBs	Y	B396	8-10
W3-2	PCBs	Y	B396	8-10
B1064	PCBs	Y	B1236	8-10

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
W2-3	PCBs	Y	B1236	8-10
B1236	PCBs	Y	B1236	8-10
W1-2	PCBs	Y	B108	8-10
B108	PCBs	Y	B108	8-10
B995	PCBs	Y	B108	8-10
B107	PCBs	Y	B107	8-10
C-E-S-2	PCBs	Y	B549	6-8
SS-03_8_20	PCBs	Y	B1251	10-12
B1245	PCBs	Y	SS-16_8_20	10-12
6-8 bfg				
B101	Metals	Y	B101	10-12
B873	PCBs	Y	B101	8-10
B894	PCBs	Y	B101	8-10
B914	PCBs	Y	B1015	14-16
B1255	PCBs	Y	B1015	14-16
B925	PCBs	Y	B864	8-10
B955	PCBs	Y	B1015	14-16
SW-020	PCBs	Y	B1015	14-16
B835	PCBs	Y	B1092	14-16
B864	PCBs	Y	B864	8-10
N-E-1	Metals	Y	B64	8-10
B394	PCBs	Y	B1122	10-12
B959	PCBs	Y	B1122	10-12
SPA4-B5502	Metals	Y	SPA4-B5502	8-10
B1253	PCBs	Y	MW-46	14-16
B960	PCBs	Y	B377	10-12
B126	PCBs	Y	B538	10-12
B378	PCBs	Y	B545	10-12
B1224	PCBs	Y	B65	10-12
B117A	PCBs	Y	MW-46	14-16
B65	Metals	Y	SPA6-B65A	16-18
B961	PCBs	Y	B65	10-12
B1245	PCBs	Y	SS-16_8_20	10-12
B1500	Metals	Y	B953	12-14
SS-05_8_20	Metals	Y	SPA6-B537A	14-16
SS-05_8_20	PCBs	Y	B1251	12-14
SS-06_8_20	PCBs	Y	B953	12-14
B392	PCBs	Y	B1251	10-12
SS-03_8_20	PCBs	Y	B1251	10-12
B106A	PCBs	Y	B1252	10-12
B391	PCBs	Y	B1254	14-16
B881	PCBs	Y	B1254	14-16
C-E-S-1	PCBs	Y	B107	8-10
B107	PCBs	Y	B107	8-10
B995	PCBs	Y	B108	8-10

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B108	PCBs	Y	B108	8-10
CS-02	PCBs	Y	B1198	14-16
B897	PCBs	Y	PDI6-B5106	12-14
B939	PCBs	Y	B911	10-12
B1236	PCBs	Y	B1236	8-10
B1064	PCBs	Y	B1236	8-10
B998	PCBs	Y	B396	10-12
B850	PCBs	Y	PDI6-B5106	14-16
CS-01	PCBs	Y	B543	12-14
B1020	PCBs	Y	PDI6-B5106	12-14
B112	PCBs	Y	B396	8-10
B843	PCBs	Y	PDI6-B5106	12-14
B911	PCBs	Y	B911	10-12
B848	PCBs	Y	PDI6-B5106	12-14
B985	PCBs	Y	B1109	10-12
B842	PCBs	Y	PDI6-B5106	12-14
B913	PCBs	Y	B838	14-16
B146	PCBs	Y	B838	14-16
B1242	PCBs	Y	B838	14-16
WWN 7 21	PCBs	Y	B838	14-16
B149	PCBs	Y	B838	14-16
B162	PCBs	Y	PDI6-B5109	10-12
B978	PCBs	Y	B1009	16-18
SS1 7 21	PCBs	Y	B1009	16-18
B1206	PCBs	Y	B1220	8-10
B373	PCBs	Y	PDI6-B5109	14-16
SPA4-B5527	Metals	Y	SPA4-B5527	10-12
B974	PCBs	N	-	-
B831	PCBs	N	-	-
B975	PCBs	Y	B1198	14-16
SW-008	PCBs	Y	B1198	14-16
SW-009	PCBs	Y	B1015	14-16
GS4-3	PCBs	Y	B1198	14-16
ES4-2	PCBs	Y	B1198	14-16
B161	PCBs	Y	B1198	14-16
B889	PCBs	Y	B1009	16-18
B906	PCBs	Y	B1009	16-18
B160A	PCBs	Y	B1009	16-18
B847	PCBs	Y	B1249	10-12
B937	PCBs	Y	B1009	16-18
EN3-2	PCBs	Y	B1198	14-16
EN3-3	PCBs	Y	B1198	14-16
GS3-3	PCBs	Y	B1015	14-16
B837	PCBs	Y	B1015	14-16
B371	PCBs	Y	B1015	14-16

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B994	PCBs	Y	B1249	12-14
GS2-3	PCBs	Y	B1015	14-16
B536	PCBs	Y	B981	12-14
8-10 bfg				
B101	Metals	Y	B101	10-12
B955	PCBs	Y	B1015	14-16
B835	PCBs	Y	B1092	14-16
B1017	PCBs	Y	B1015	14-16
B957	PCBs	Y	B1015	14-16
B1018	PCBs	Y	B1092	14-16
B973	PCBs	Y	B973	14-16
B977	PCBs	Y	B1093	16-18
B536	PCBs	Y	B981	12-14
B981	PCBs	Y	B981	12-14
B-F-E-3	PCBs	Y	B981	12-14
B394	PCBs	Y	B1122	10-12
B959	PCBs	Y	B1122	10-12
B960	PCBs	Y	B377	10-12
B920	PCBs	Y	MW-46	14-16
B126	PCBs	Y	B538	10-12
B919	PCBs	Y	B1122	12-14
B1253	PCBs	Y	MW-46	14-16
B887	PCBs	Y	MW-46	14-16
B378	PCBs	Y	B545	10-12
B1224	PCBs	Y	B65	10-12
B117A	PCBs	Y	MW-46	14-16
B1204	PCBs	Y	MW-46	14-16
B885	PCBs	Y	MW-46	14-16
B961	PCBs	Y	B65	10-12
B65	Metals	Y	SPA6-B65A	16-18
B1245	PCBs	Y	SS-16 8 20	10-12
SS-15 8 20	PCBs	Y	SS-16 8 20	10-12
B888	PCBs	Y	SPA4-B5505	14-16
B537	Metals	Y	SPA6-B537A	14-16
SS-11 8 20	PCBs	Y	SS-12 8 20	10-12
SS-10 8 20	PCBs	Y	SPA4-B5505	16-18
SS-07 8 20	PCBs	Y	SPA4-B5505	16-18
SS-05 8 20	Metals	Y	B953	12-14
SS-05 8 20	PCBs	Y	B1251	12-14
SS-06 8 20	PCBs	Y	B953	12-14
B392	PCBs	Y	B1251	10-12
B67	Metals	Y	SPA4-B5507	16-18
B905	PCBs	Y	B1251	12-14
B106A	PCBs	Y	B1252	10-12
B1252	Metals	Y	SPA4-B5507	16-18

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B1237	PCBs	Y	B1254	14-16
B391	PCBs	Y	B1254	14-16
B881	PCBs	Y	B1254	14-16
B897	PCBs	Y	PDI6-B5106	12-14
B850	PCBs	Y	PDI6-B5106	14-16
WL-01	PCBs	Y	B389	10-12
B543	PCBs	Y	B543	12-14
B939	PCBs	Y	B911	10-12
B998	PCBs	Y	B396	10-12
B1020	PCBs	Y	PDI6-B5106	12-14
B843	PCBs	Y	PDI6-B5106	12-14
B911	PCBs	Y	B911	10-12
B848	PCBs	Y	PDI6-B5106	12-14
B985	PCBs	Y	B1109	10-12
B842	PCBs	Y	PDI6-B5106	12-14
B540	PCBs	Y	B855	14-16
B395	PCBs	Y	PDI6-B5106	12-14
B913	PCBs	Y	B838	14-16
B146	PCBs	Y	B838	14-16
B1242	PCBs	Y	B838	14-16
B533	PCBs	Y	B838	14-16
B890	PCBs	Y	B1025	14-16
B390	PCBs	Y	B1009	16-18
B149	PCBs	Y	B838	14-16
B162	PCBs	Y	PDI6-B5109	16-18
B978	PCBs	Y	B1009	16-18
CS-05-19	PCBs	Y	B1009	16-18
B373	PCBs	Y	PDI6-B5109	14-16
B975	PCBs	N	-	-
B1234	PCBs	Y	B1015	14-16
SPA4-B5527	Metals	Y	SPA4-B5527	10-12
B1084	PCBs	Y	B1015	14-16
B956	PCBs	Y	B1015	14-16
B161	PCBs	Y	B1198	14-16
B552	PCBs	Y	B1198	14-16
B1373	PCBs	Y	B1198	14-16
B904	PCBs	Y	B1198	14-16
B889	PCBs	Y	B1009	16-18
B906	PCBs	Y	B1009	16-18
B160A	PCBs	Y	B1009	16-18
B159	PCBs	Y	B1009	16-18
CS2	PCBs	Y	B1015	14-16
CS2	SVOCs	Y	BSW-001	10-12
B847	PCBs	Y	B1249	10-12
B371	PCBs	Y	B1015	14-16

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
BE-3	PCBs	Y	B1198	14-16
BE-2	PCBs	Y	B973	14-16
EN2-3	PCBs	Y	B973	14-16
B989	PCBs	Y	B1015	14-16
10-12 bfg				
B955	PCBs	Y	B1015	14-16
B1017	PCBs	Y	B1015	14-16
B1018	PCBs	Y	B1092	14-16
B973	PCBs	Y	B973	14-16
B977	PCBs	Y	B1093	16-18
B981	PCBs	Y	B981	12-14
B1299	Metals	Y	SPA4-B5504	14-16
B852	PCBs	Y	B1205	14-16
B919	PCBs	Y	B1122	12-14
B920	PCBs	Y	MW-46	14-16
MW-46	PCBs	Y	MW-46	14-16
B887	PCBs	Y	MW-46	14-16
B856	PCBs	Y	SPA4-B5505	16-18
B1204	PCBs	Y	SPA4-B5505	14-16
B885	PCBs	Y	SPA4-B5505	14-16
B537	Metals	Y	SPA6-B537A	14-16
B65	Metals	Y	SPA6-B65A	16-18
B888	PCBs	Y	SPA4-B5505	14-16
B841	PCBs	Y	SPA4-B5505	14-16
B980	PCBs	Y	SPA4-B5505	14-16
SS-07 8 20	PCBs	Y	SPA4-B5505	16-18
B1068	PCBs	Y	SPA4-B5505	14-16
B1252	Metals	Y	SPA4-B5507	16-18
B905	PCBs	Y	B1251	12-14
B1251	Metals	Y	SPA4-B5507	16-18
B1254	Metals	Y	SPA4-B5507	16-18
B1254	PCBs	Y	B1254	14-16
B893	PCBs	Y	B1009	16-18
B886	PCBs	N	-	-
B979	PCBs	Y	B1254	14-16
B1237	PCBs	Y	B1254	14-16
B850	PCBs	Y	PDI6-B5106	14-16
B881	PCBs	Y	B1254	14-16
B543	PCBs	Y	B543	12-14
B877	PCBs	Y	B855	14-16
B536	PCBs	Y	B981	12-14
B843	PCBs	Y	PDI6-B5106	12-14
B848	PCBs	Y	PDI6-B5106	12-14
B842	PCBs	Y	PDI6-B5106	12-14
B540	PCBs	Y	B855	14-16

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
B395	PCBs	Y	PDI6-B5106	12-14
PDI6-B5106	Metals	Y	PDI6-B5106	14-16
B855	PCBs	Y	B855	14-16
B879	PCBs	Y	B1009	16-18
B838	PCBs	Y	B838	14-16
B533	PCBs	Y	B838	14-16
B390	PCBs	Y	B1009	16-18
B978	PCBs	Y	B1009	16-18
B889	PCBs	Y	B1009	16-18
B1198	PCBs	Y	B1198	14-16
B1247	PCBs	Y	B1009	16-18
B160A	PCBs	Y	B1009	16-18
B373	PCBs	Y	PDI6-B5109	14-16
B1234	PCBs	Y	B1015	14-16
B552	PCBs	Y	B1198	14-16
B1373	PCBs	Y	B1198	14-16
B904	PCBs	Y	B1198	14-16
B1084	PCBs	Y	B1015	14-16
B956	PCBs	Y	B1015	14-16
B989	PCBs	Y	B1015	14-16
BSW-001	Metals	N	-	-
BSW-001	PCBs	Y	B1015	14-16
SW-011	PCBs	Y	B1015	14-16
B1023b	PCBs	Y	B1015	14-16
12-14 bfg				
SPA6-B65A	Metals	Y	SPA6-B65A	16-18
B537	Metals	Y	SPA6-B537A	14-16
B888	PCBs	Y	SPA4-B5505	14-16
B841	PCBs	Y	SPA4-B5505	14-16
B980	PCBs	Y	SPA4-B5505	14-16
B1068	PCBs	Y	SPA4-B5505	14-16
B840	PCBs	Y	SPA4-B5505	16-18
B1251	Metals	Y	SPA4-B5507	16-18
MW-46	PCBs	Y	MW-46	14-16
B856	PCBs	Y	SPA4-B5505	16-18
B852	PCBs	Y	B1205	14-16
B892	PCBs	Y	B1094	16-18
B1254	Metals	Y	SPA4-B5507	16-18
B1254	PCBs	Y	B1254	14-16
B542	Metals	Y	SPA4-B5507	16-18
B893	PCBs	Y	B1009	16-18
B886	PCBs	N	-	-
B979	PCBs	Y	B1254	14-16
B850	PCBs	Y	PDI6-B5106	14-16
B917	PCBs	Y	PDI6-B5106	16-18

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
PDI6-B5106	Metals	Y	PDI6-B5106	14-16
B877	PCBs	Y	B855	14-16
B855	PCBs	Y	B855	14-16
B879	PCBs	Y	B1009	16-18
B1010	PCBs	Y	B1009	16-18
B1007	PCBs	Y	B1009	16-18
B838	PCBs	Y	B838	14-16
B978	PCBs	Y	B1009	16-18
B889	PCBs	Y	B1009	16-18
B1198	PCBs	Y	B1198	14-16
B1247	PCBs	Y	B1009	16-18
B989	PCBs	Y	B1015	14-16
B1023b	PCBs	Y	B1015	14-16
B992	PCBs	Y	B1015	14-16
B1017	PCBs	Y	B1015	14-16
B1018	PCBs	Y	B1092	14-16
B973	PCBs	Y	B973	14-16
B957	PCBs	Y	B1015	14-16
B1008	PCBs	N	-	-
B1303	PCBs	Y	B1094	14-16
B977	PCBs	Y	B1093	16-18
B1299	Metals	Y	SPA4-B5504	14-16
14-16 bfg				
SPA6-B65A	Metals	Y	SPA6-B65A	16-18
B840	PCBs	Y	SPA4-B5505	16-18
B856	PCBs	Y	SPA4-B5505	16-18
B892	PCBs	Y	B1094	16-18
B1008	PCBs	N	-	-
B977	PCBs	Y	B1093	16-18
B1026	PCBs	N	-	-
B893	PCBs	Y	B1009	16-18
B886	PCBs	N	-	-
B1254	Metals	Y	SPA4-B5507	16-18
B917	PCBs	Y	PDI6-B5106	16-18
B839	PCBs	Y	PDI6-B5106	16-18
B879	PCBs	Y	B1009	16-18
B1010	PCBs	Y	B1009	16-18
B1007	PCBs	Y	B1009	16-18
B978	PCBs	Y	B1009	16-18
B889	PCBs	Y	B1009	16-18
16-18 bfg				
B1026	PCBs	N	-	-

Notes:

TABLE 1-4B
Rear Parking Lot Vertical Delineation

Former Sperry Remington – North Portion #c808022
Elmira, New York

Restricted Residential SCO Exceedance	COPC	Vertically Delineated (Y/N)	Vertically defining sample	Vertically defining sample depth (ft bfg)
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Notes:

- Due to topographic relief across the Southern Portion of the Site and surface elevation changes following completion of IRM #2 and ECSD capital improvements to the Rear Parking Lot in 2018, nature and extent data for the Southern Portion of the Site, including the Rear Parking Lot area, were previously depicted based on elevation in lieu of depth below ground surface in the as presented in the Third Revision – Addendum #2 to the Soil and Groundwater Investigation Work Plan – EHS Building Area (Southern Portion) Interim Data Report (Geosyntec, 2026e). Data depiction on an elevation basis provides a comprehensive summary of where in-situ data remains based on current elevation and allows for accurate lateral delineation assessment of subsurface soils at locations with varying surface elevations. For consistency in the RI/AA report, samples remaining in place for the Rear Parking Lot are presented based on depth bfg. The vertical and lateral delineation evaluation for the Southern Portion of the Site and Rear Parking Lot, as presented in the Interim Data Report, demonstrated that COPCs had been sufficiently delineated to support evaluation of potentially complete exposure pathways and remedial decision-making for on-Site conditions. The Interim Data Report and the associated elevation-based data presentations are included in Appendix R.
- During IRM #2, a number of concrete foundations and structures were encountered at depths. Subsurface obstructions encountered during IRM #2 included monolithic objects such as concrete piers, blocks, building walls and foundation slabs. Dimensions of these objects are documented in the CCR. Discussions with the NYSDEC were had regarding the size of the foundations and structures and NYSDEC agreed that it was not practical to remove. The presence of such obstructions precluded additional vertical delineation sampling at some locations and depth intervals.
- ft bfg: feet below final grade
- RR SCO: Restricted Residential SCO Exceedance