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REPORT

Conceptual Removal Design/ Removal Action Work Plan for East Street Area 2-South

Volume II of III

General Electric Company
Pittsfield, Massachusetts

January 2006

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BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

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Averaging Area 4A

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TABLE C-1
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (UNPAVED)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-G5	1854,2385	1,645	0 - 0.5	1.23	30.47	1.23	37.48
RAA4-G7	2386	290	0 - 0.5	3.8	5.37	3.80	20.42
RAA4-H3	1834	2,480	0 - 0.5	50	45.93	50.00	2,296.51
RAA4-H3S	2072	1,347	0 - 0.5	0.125	24.95	0.13	3.12
RAA4-H3W	2031	494	0 - 0.5	6.4	9.15	6.40	58.53
RAA4-I3	1835	844	0 - 0.5	6.5	15.63	6.50	101.58
RAA4-I3W	2032,2458,2465	330	0 - 0.5	15.1	6.12	15.10	92.35
RAA4-J4	2073,2090	2,049	0 - 0.5	53	37.94	53.00	2,010.88
RAA4-K3	1836	3,031	0 - 0.5	0.59	56.14	0.59	33.12
RAA4-K5	1837,2455	2,360	0 - 0.5	18.8	43.70	18.80	821.59
RAA4-M3	1848	2,919	0 - 0.5	0.51	54.05	0.51	27.57
RAA4-M4	2075	1,829	0 - 0.5	9.8	33.87	9.80	331.91
RAA4-M5	1838	1,602	0 - 0.5	4.34	29.66	4.34	128.73
RAA4-M6	2036A	379	0 - 0.5	2.6	7.02	2.60	18.25
RAA4-N3	2451	2,034	0 - 0.5	2.17	37.67	2.17	81.75
RAA4-N4	2453	587	0 - 0.5	1.32	10.87	1.32	14.35
RAA4-N5	2380	41	0 - 0.5	**0.017**	0.76	0.02	0.01
RAA4-O1	1840	1,031	0 - 0.5	20.55	19.08	20.55	392.17
RAA4-O2	2033	935	0 - 0.5	1.75	17.32	1.75	30.31
I9-8-3-RAA4-J-2	2507	48	0 - 0.5	0.42	0.89	0.42	0.37
I9-8-4-RAA4-HH-2	2573	99	0 - 0.5	0.97	1.84	0.97	1.78
Totals:	--	26,375	--	--	488.43	--	6,502.77
					Volume-Weighted Average:		**13.31**

0.5- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-G5	1706,2213	1,645	0.5 - 1	1.23	30.47	1.23	37.48
RAA4-G7	2215	290	0.5 - 1	3.8	5.37	3.80	20.42
RAA4-H3	1686	2,480	0.5 - 1	50	45.93	50.00	2,296.51
RAA4-H3S	1914	1,347	0.5 - 1	0.125	24.95	0.13	3.12
RAA4-H3W	1873	494	0.5 - 1	6.4	9.15	6.40	58.53
RAA4-I3	1687	844	0.5 - 1	6.5	15.63	6.50	101.58
RAA4-I3W	1874,2288,2295	330	0.5 - 1	15.1	6.12	15.10	92.35
RAA4-J4	1915,1932	2,049	0.5 - 1	53	37.94	53.00	2,010.88
RAA4-K3	1688	3,031	0.5 - 1	0.59	56.14	0.59	33.12
RAA4-K5	1689,2285	2,360	0.5 - 1	18.8	43.70	18.80	821.59
RAA4-M3	1700	2,919	0.5 - 1	0.51	54.05	0.51	27.57
RAA4-M4	1917	1,829	0.5 - 1	9.8	33.87	9.80	331.91
RAA4-M5	1690A	1,602	0.5 - 1	4.34	29.66	4.34	128.73
RAA4-M6	1878	379	0.5 - 1	2.6	7.02	2.60	18.25
RAA4-N3	2281	2,034	0.5 - 1	2.17	37.67	2.17	81.75
RAA4-N4	2283	587	0.5 - 1	1.32	10.87	1.32	14.35
RAA4-N5	1690B	41	0.5 - 1	**0.017**	0.76	0.02	0.01
RAA4-O1	1692	1,031	0.5 - 1	20.55	19.08	20.55	392.17
RAA4-O2	1875	935	0.5 - 1	1.75	17.32	1.75	30.31
I9-8-3-RAA4-J-2	2321	48	0.5 - 1	0.42	0.89	0.42	0.37
I9-8-4-RAA4-HH-2	2322	99	0.5 - 1	0.97	1.84	0.97	1.78
Totals:	--	26,375	--	--	488.43	--	6,502.77
					Volume-Weighted Average:		**13.31**

TABLE C-1
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	26,375	0 - 1	--	976.85	--	13,005.53
					Volume-Weighted Average:		**13.31**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-2
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E15	2358	10,420	0 - 0.5	0.58	192.97	0.58	111.92
RAA4-F16	2357	4,280	0 - 0.5	0.23	79.25	0.23	18.23
RAA4-G5	1854,2384,2385	11,730	0 - 0.5	1.23	217.23	1.23	267.19
RAA4-G7	1858,2386	17,695	0 - 0.5	3.8	327.69	3.80	1,245.21
RAA4-G11	1856	39,386	0 - 0.5	0.32	729.38	0.32	233.40
RAA4-G14	1859	16,025	0 - 0.5	3.6	296.77	3.60	1,068.37
RAA4-H3	1834,2086	7,762	0 - 0.5	50	143.74	50.00	7,187.21
RAA4-H3S	2072,2460,2461,2464	6,490	0 - 0.5	0.125	120.19	0.13	15.02
RAA4-H3W	2031,2466	535	0 - 0.5	6.4	9.91	6.40	63.42
RAA4-H7	1853	18,225	0 - 0.5	0.036	337.49	0.04	12.15
RAA4-H12	2077	13,519	0 - 0.5	1.2	250.35	1.20	300.42
RAA4-I3	1835,2087,2457,2463	1,274	0 - 0.5	6.5	23.60	6.50	153.40
RAA4-I3W	2032,2458,2459,2462,2465	757	0 - 0.5	15.1	14.03	15.10	211.80
RAA4-I5	1857	11,795	0 - 0.5	1.2	218.43	1.20	262.12
RAA4-I7	2071	12,423	0 - 0.5	0.15	230.05	0.15	34.51
RAA4-I9	1852	13,908	0 - 0.5	1.06	257.56	1.06	273.01
RAA4-I11S	1929	15,274	0 - 0.5	3.56	282.86	3.56	1,006.97
RAA4-I15	2350	2,801	0 - 0.5	6.7	51.88	6.70	347.58
RAA4-J4	2073,2088,2090,2359,2456	5,071	0 - 0.5	53	93.91	53.00	4,977.49
RAA4-K3	1836,2089	3,068	0 - 0.5	0.59	56.81	0.59	33.52
RAA4-K5	1837,2378,2455	10,025	0 - 0.5	18.8	185.65	18.80	3,490.17
RAA4-K11	1855	9,948	0 - 0.5	0.11	184.23	0.11	20.26
RAA4-L8	2306	4,885	0 - 0.5	0.12	90.46	0.12	10.85
RAA4-L9	1892	4,819	0 - 0.5	0.61	89.24	0.61	54.44
RAA4-L10	2305	2,899	0 - 0.5	2.8	53.68	2.80	150.31
RAA4-L11	2051	1,578	0 - 0.5	2.15	29.22	2.15	62.82
RAA4-L12	2053	2,831	0 - 0.5	**0.01875**	52.43	0.02	0.98
RAA4-L13	2054	3,334	0 - 0.5	4.5	61.75	4.50	277.86
RAA4-L14	2055	511	0 - 0.5	186	9.47	186.00	1,761.11
RAA4-L15	2056	845	0 - 0.5	278	15.65	278.00	4,352.04
RAA4-L16	2057A	6	0 - 0.5	380	0.11	380.00	40.18
RAA4-M3	1848,2454	2,975	0 - 0.5	0.51	55.09	0.51	28.10
RAA4-M4	2075,2382	3,690	0 - 0.5	9.8	68.33	9.80	669.59
RAA4-M5	1838,2379,2381	2,917	0 - 0.5	4.34	54.03	4.34	234.47
RAA4-M6	2036A,2311	2,277	0 - 0.5	2.6	42.17	2.60	109.65
RAA4-M7	1849	4,418	0 - 0.5	0.033	81.81	0.03	2.70
RAA4-M8	2307A	166	0 - 0.5	6.6	3.07	6.60	20.24
RAA4-M9	1874A	9	0 - 0.5	0.193	0.17	0.19	0.03
RAA4-N3	2451	2,034	0 - 0.5	2.17	37.67	2.17	81.75
RAA4-N4	2313,2453	1,425	0 - 0.5	1.32	26.38	1.32	34.82
RAA4-N5	2380,2380A	316	0 - 0.5	**0.017**	5.84	0.02	0.10
RAA4-O1	1840	1,031	0 - 0.5	20.55	19.08	20.55	392.17
RAA4-O2	2033	935	0 - 0.5	1.75	17.32	1.75	30.31
Y-11	1956	7,116	0 - 0.5	20.5	131.78	20.50	2,701.58
Y-12	2349	420	0 - 0.5	119	7.77	119.00	924.52
Y-16	1958,2353	12,219	0 - 0.5	**0.025**	226.28	0.03	5.66
Y-21	1963	2,847	0 - 0.5	0.91	52.73	0.91	47.98
Y-22	2356	172	0 - 0.5	**0.0175**	3.18	0.02	0.06
I9-8-3-RAA4-J-2	2507	48	0 - 0.5	0.42	0.89	0.42	0.37
I9-8-4-RAA4-H-2	2508	5	0 - 0.5	2.9	0.09	2.90	0.25
I9-8-4-RAA4-HH-2	2573	99	0 - 0.5	0.97	1.84	0.97	1.78
Totals:	--	299,241	--	--	5,541.49	--	33,330.09
						Volume-Weighted Average:	**6.01**

TABLE C-2
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E15	2186	10,420	0.5 - 1	0.58	192.97	0.58	111.92
RAA4-F16	2185	4,280	0.5 - 1	0.23	79.25	0.23	18.23
RAA4-G5	1706,2212,2213	11,730	0.5 - 1	1.23	217.23	1.23	267.19
RAA4-G7	1710,2215	17,695	0.5 - 1	3.8	327.69	3.80	1,245.21
RAA4-G11	1708	39,386	0.5 - 1	0.32	729.38	0.32	233.40
RAA4-G14	1711	16,025	0.5 - 1	3.6	296.77	3.60	1,068.37
RAA4-H3	1686,1928	7,762	0.5 - 1	50	143.74	50.00	7,187.21
RAA4-H3S	1914,2290,2291	6,490	0.5 - 1	0.125	120.18	0.13	15.02
RAA4-H3W	1873,2296	535	0.5 - 1	6.4	9.91	6.40	63.42
RAA4-H7	1705	18,225	0.5 - 1	0.036	337.49	0.04	12.15
RAA4-H12	1919	13,519	0.5 - 1	1.2	250.35	1.20	300.42
RAA4-I3	1687,1929,2287,2293	1,274	0.5 - 1	6.5	23.60	6.50	153.40
RAA4-I3W	1874,2288,2289,2292,2295	757	0.5 - 1	15.1	14.03	15.10	211.80
RAA4-I5	1709	11,795	0.5 - 1	1.2	218.43	1.20	262.12
RAA4-I7	1913	12,423	0.5 - 1	0.15	230.05	0.15	34.51
RAA4-I9	1704	13,908	0.5 - 1	1.06	257.56	1.06	273.01
RAA4-I11S	1781	15,274	0.5 - 1	3.56	282.86	3.56	1,006.97
RAA4-I15	2178	2,801	0.5 - 1	6.7	51.88	6.70	347.58
RAA4-J4	1915,1930,1932,2187,2286	5,071	0.5 - 1	53	93.91	53.00	4,977.49
RAA4-K3	1688,1931	3,068	0.5 - 1	0.59	56.81	0.59	33.52
RAA4-K5	1689,2206,2285	10,025	0.5 - 1	18.8	185.65	18.80	3,490.17
RAA4-K11	1707	9,948	0.5 - 1	0.11	184.23	0.11	20.26
RAA4-L8	1744	4,885	0.5 - 1	0.12	90.46	0.12	10.85
RAA4-L9	1744A	4,819	0.5 - 1	0.61	89.24	0.61	54.44
RAA4-L10	2135	2,899	0.5 - 1	2.8	53.68	2.80	150.31
RAA4-L11	1893	1,578	0.5 - 1	2.15	29.22	2.15	62.82
RAA4-L12	1895	2,831	0.5 - 1	**0.01875**	52.43	0.02	0.98
RAA4-L13	1896	3,334	0.5 - 1	4.5	61.75	4.50	277.86
RAA4-L14	1897	511	0.5 - 1	186	9.47	186.00	1,761.11
RAA4-L15	1898	845	0.5 - 1	278	15.65	278.00	4,352.04
RAA4-L16	2128	6	0.5 - 1	380	0.11	380.00	40.18
RAA4-M3	1700,2284	2,975	0.5 - 1	0.51	55.09	0.51	28.10
RAA4-M4	1917,2210	3,690	0.5 - 1	9.8	68.33	9.80	669.59
RAA4-M5	1690A,2207,2209	2,917	0.5 - 1	4.34	54.03	4.34	234.47
RAA4-M6	1878,2141	2,277	0.5 - 1	2.6	42.17	2.60	109.65
RAA4-M7	1701	4,418	0.5 - 1	0.033	81.81	0.03	2.70
RAA4-M8	2137	166	0.5 - 1	6.6	3.07	6.60	20.24
RAA4-M9	1726A	9	0.5 - 1	0.193	0.17	0.19	0.03
RAA4-N3	2281	2,034	0.5 - 1	2.17	37.67	2.17	81.75
RAA4-N4	2143,2283	1,425	0.5 - 1	1.32	26.38	1.32	34.82
RAA4-N5	1690B,2208	316	0.5 - 1	**0.017**	5.84	0.02	0.10
RAA4-O1	1692	1,031	0.5 - 1	20.55	19.08	20.55	392.17
RAA4-O2	1875	935	0.5 - 1	1.75	17.32	1.75	30.31
Y-11	1807	7,116	0.5 - 1	20.5	131.78	20.50	2,701.58
Y-12	2177	420	0.5 - 1	119	7.77	119.00	924.52
Y-16	1809,2181	12,219	0.5 - 1	**0.025**	226.28	0.03	5.66
Y-21	1814	2,847	0.5 - 1	0.91	52.73	0.91	47.98
Y-22	2184	172	0.5 - 1	**0.0175**	3.18	0.02	0.06
I9-8-3-RAA4-J-2	2321	48	0.5 - 1	0.42	0.89	0.42	0.37
I9-8-4-RAA4-H-2	2297	5	0.5 - 1	2.9	0.09	2.90	0.25
I9-8-4-RAA4-HH-2	2322	99	0.5 - 1	0.97	1.84	0.97	1.78
Totals:	--	299,240	--	--	5,541.49	--	33,330.09
						Volume-Weighted Average:	**6.01**

TABLE C-2
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	299,240	0 - 1	--	11,082.98	--	66,660.18
					Volume-Weighted Average:		**6.01**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1457	61	1 - 2	17.7	2.25	17.70	39.86
95-19	1458	2,229	1 - 2	4.8	82.57	4.80	396.31
RAA4-E15	1463	6,627	1 - 2	0.027	245.43	0.03	6.63
RAA4-E15N	1463A	18	1 - 2	0.53	0.65	0.53	0.34
RAA4-F9	1190A	9,389	1 - 2	0.44	347.76	0.44	153.01
RAA4-F11N	1190B	13,792	1 - 2	0.027	510.83	0.03	13.79
RAA4-F16	1462	4,238	1 - 2	0.0435	156.95	0.04	6.83
RAA4-G5	1188	7,451	1 - 2	4.5	275.96	4.50	1,241.83
RAA4-G7	1192	10,725	1 - 2	**0.018**	397.21	0.02	7.15
RAA4-G7N	1192A	3,409	1 - 2	0.089	126.25	0.09	11.24
RAA4-G11	1190	24,509	1 - 2	0.206	907.73	0.21	186.99
RAA4-G14	1193	15,585	1 - 2	1.44	577.24	1.44	831.22
RAA4-H3	1168	4,816	1 - 2	0.127	178.38	0.13	22.65
RAA4-H3S	1343	6,270	1 - 2	50	232.21	50.00	11,610.41
RAA4-H4N	1485A	8,435	1 - 2	2.35	312.40	2.35	734.15
RAA4-H7	1187	18,167	1 - 2	**0.018**	672.85	0.02	12.11
RAA4-H12	1349	15,169	1 - 2	0.3	561.83	0.30	168.55
RAA4-I3	1169	2,026	1 - 2	2.49	75.04	2.49	186.84
RAA4-I5	1191	11,535	1 - 2	0.102	427.21	0.10	43.58
RAA4-I7	1342	12,500	1 - 2	**0.019**	462.96	0.02	8.80
RAA4-I9	1186	15,255	1 - 2	0.46	564.98	0.46	259.89
RAA4-I11	1194	14,191	1 - 2	**0.018**	525.59	0.02	9.46
RAA4-J4	1344	5,073	1 - 2	0.53	187.89	0.53	99.58
RAA4-K3	1170	3,088	1 - 2	**0.02**	114.38	0.02	2.29
RAA4-K5	1171	10,025	1 - 2	0.205	371.29	0.21	76.12
RAA4-K11	1189	14,302	1 - 2	**0.0185**	529.71	0.02	9.80
RAA4-K15	1318	3,745	1 - 2	2,000	138.71	2,000.00	277,425.19
RAA4-L8	1227	8,486	1 - 2	0.61	314.31	0.61	191.73
RAA4-M3	1182	4,267	1 - 2	**0.0205**	158.04	0.02	3.24
RAA4-M4	1346	4,515	1 - 2	**0.0185**	167.21	0.02	3.09
RAA4-M5	1172	4,884	1 - 2	0.061	180.89	0.06	11.03
RAA4-M7	1183	4,848	1 - 2	**0.018**	179.54	0.02	3.23
RAA4-M9	1422	1,685	1 - 2	0.1125	62.41	0.11	7.02
RAA4-M13	1420	1,908	1 - 2	120	70.68	120.00	8,481.33
RAA4-O1	1174	2,165	1 - 2	13.6	80.17	13.60	1,090.29
RAA4-O3	1427	1,409	1 - 2	0.043	52.20	0.04	2.24
Y-11	1254	7,891	1 - 2	20.5	292.25	20.50	5,991.19
Y-16	1256	11,535	1 - 2	**0.025**	427.22	0.03	10.68
Y-21	1261	2,847	1 - 2	0.91	105.46	0.91	95.96
Y-22	1461	172	1 - 2	**0.0175**	6.36	0.02	0.11
Totals:	--	299,241	--	--	11,082.99	--	309,455.77
						Volume-Weighted Average:	**27.92**

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1436	61	2 - 3	17.7	2.25	17.70	39.86
95-19	1437	2,048	2 - 3	1.9	75.85	1.90	144.12
RAA4-E15	1442	6,627	2 - 3	0.027	245.43	0.03	6.63
RAA4-E15N	1442B	18	2 - 3	0.53	0.65	0.53	0.34
RAA4-F9	1176A	9,389	2 - 3	0.44	347.76	0.44	153.01
RAA4-F11N	1442A	13,792	2 - 3	0.027	510.83	0.03	13.79
RAA4-F16	1441	4,238	2 - 3	0.0435	156.95	0.04	6.83
RAA4-G5	1174	7,451	2 - 3	4.5	275.96	4.50	1,241.83
RAA4-G7	1178	10,725	2 - 3	**0.018**	397.21	0.02	7.15
RAA4-G7N	1178A	3,409	2 - 3	0.089	126.25	0.09	11.24
RAA4-G11	1176	24,509	2 - 3	0.206	907.73	0.21	186.99
RAA4-G14	1179	15,510	2 - 3	1.44	574.45	1.44	827.21
RAA4-H3	1154	4,816	2 - 3	0.127	178.38	0.13	22.65
RAA4-H3S	1322	6,270	2 - 3	50	232.21	50.00	11,610.41
RAA4-H4N	1154A	8,435	2 - 3	2.35	312.40	2.35	734.15
RAA4-H7	1173	18,167	2 - 3	**0.018**	672.85	0.02	12.11
RAA4-H12	1328	15,169	2 - 3	0.3	561.83	0.30	168.55
RAA4-I3	1155	2,026	2 - 3	2.49	75.04	2.49	186.84
RAA4-I5	1177	11,535	2 - 3	0.102	427.21	0.10	43.58
RAA4-I7	1321	12,500	2 - 3	**0.019**	462.96	0.02	8.80
RAA4-I9	1172	15,255	2 - 3	0.46	564.98	0.46	259.89
RAA4-I11	1180	14,191	2 - 3	**0.018**	525.59	0.02	9.46
RAA4-J4	1323	5,073	2 - 3	0.53	187.89	0.53	99.58
RAA4-K3	1156	3,088	2 - 3	**0.02**	114.38	0.02	2.29
RAA4-K5	1157	10,025	2 - 3	0.205	371.29	0.21	76.12
RAA4-K11	1175	14,302	2 - 3	**0.0185**	529.71	0.02	9.80
RAA4-K15	1297	3,745	2 - 3	2,000	138.71	2,000.00	277,425.19
RAA4-L8	1213	8,486	2 - 3	0.61	314.31	0.61	191.73
RAA4-M3	1168	4,267	2 - 3	**0.0205**	158.04	0.02	3.24
RAA4-M4	1325	4,515	2 - 3	**0.0185**	167.21	0.02	3.09
RAA4-M5	1158	4,884	2 - 3	0.061	180.89	0.06	11.03
RAA4-M7	1169	4,848	2 - 3	**0.018**	179.54	0.02	3.23
RAA4-M9	1402	1,685	2 - 3	0.1125	62.41	0.11	7.02
RAA4-M13	1400	1,908	2 - 3	120	70.68	120.00	8,481.33
RAA4-O1	1160	2,165	2 - 3	13.6	80.17	13.60	1,090.29
RAA4-O3	1407	1,409	2 - 3	0.043	52.20	0.04	2.24
Y-11	1239	7,891	2 - 3	22	292.25	22.00	6,429.57
Y-16	1241	11,535	2 - 3	0.12	427.22	0.12	51.27
Y-17	1438	259	2 - 3	7.3	9.60	7.30	70.11
Y-21	1246	2,844	2 - 3	1.1	105.35	1.10	115.89
Y-22	1440	172	2 - 3	**0.025**	6.36	0.03	0.16
Totals:	--	299,241	--	--	11,082.99	--	309,768.61
						Volume-Weighted Average:	**27.95**

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1425	61	3 - 4	17.7	2.25	17.70	39.86
95-19	1426	2,048	3 - 4	1.9	75.85	1.90	144.12
RAA4-E15	1431	6,627	3 - 4	0.027	245.43	0.03	6.63
RAA4-E15N	1431A	18	3 - 4	0.53	0.65	0.53	0.34
RAA4-F9	1175A	9,389	3 - 4	0.44	347.76	0.44	153.01
RAA4-F11N	1175B	13,792	3 - 4	0.027	510.83	0.03	13.79
RAA4-F16	1430	4,238	3 - 4	0.0435	156.95	0.04	6.83
RAA4-G5	1173	7,451	3 - 4	4.5	275.96	4.50	1,241.83
RAA4-G7	1177	10,725	3 - 4	**0.018**	397.21	0.02	7.15
RAA4-G7N	1177A	3,409	3 - 4	0.089	126.25	0.09	11.24
RAA4-G11	1175	24,509	3 - 4	0.206	907.73	0.21	186.99
RAA4-G14	1178	15,510	3 - 4	1.44	574.45	1.44	827.21
RAA4-H3	1153	4,816	3 - 4	0.127	178.38	0.13	22.65
RAA4-H3S	1312	6,270	3 - 4	50	232.21	50.00	11,610.41
RAA4-H4N	1153A	8,435	3 - 4	2.35	312.40	2.35	734.15
RAA4-H7	1172	18,167	3 - 4	**0.018**	672.85	0.02	12.11
RAA4-H12	1318	15,169	3 - 4	0.3	561.83	0.30	168.55
RAA4-I3	1154	2,026	3 - 4	2.49	75.04	2.49	186.84
RAA4-I5	1176	11,535	3 - 4	0.102	427.21	0.10	43.58
RAA4-I7	1311	12,500	3 - 4	**0.019**	462.96	0.02	8.80
RAA4-I9	1171	15,255	3 - 4	0.46	564.98	0.46	259.89
RAA4-I11	1179	14,191	3 - 4	**0.018**	525.59	0.02	9.46
RAA4-J4	1313	5,073	3 - 4	0.53	187.89	0.53	99.58
RAA4-K3	1155	3,088	3 - 4	**0.02**	114.38	0.02	2.29
RAA4-K5	1156	10,025	3 - 4	0.205	371.29	0.21	76.12
RAA4-K11	1174	14,302	3 - 4	**0.0185**	529.71	0.02	9.80
RAA4-K15	1296	3,745	3 - 4	2,000	138.71	2,000.00	277,425.19
RAA4-L8	1212	8,486	3 - 4	0.61	314.31	0.61	191.73
RAA4-M3	1167	4,267	3 - 4	**0.0205**	158.04	0.02	3.24
RAA4-M4	1315	4,515	3 - 4	**0.0185**	167.21	0.02	3.09
RAA4-M5	1157	4,884	3 - 4	0.061	180.89	0.06	11.03
RAA4-M7	1168	4,848	3 - 4	**0.018**	179.54	0.02	3.23
RAA4-M9	1392	1,685	3 - 4	**0.0185**	62.41	0.02	1.15
RAA4-M13	1390	1,908	3 - 4	**0.019**	70.68	0.02	1.34
RAA4-O1	1159	2,165	3 - 4	13.6	80.17	13.60	1,090.29
RAA4-O3	1397	1,409	3 - 4	0.020	52.20	0.02	1.04
Y-11	1238	7,891	3 - 4	22	292.25	22.00	6,429.57
Y-16	1240	11,535	3 - 4	0.12	427.22	0.12	51.27
Y-17	1427	259	3 - 4	7.3	9.59	7.30	70.03
Y-21	1245	2,844	3 - 4	1.1	105.35	1.10	115.89
Y-22	1429	172	3 - 4	**0.025**	6.36	0.03	0.16
Totals:	--	299,240	--	--	11,082.98	--	301,281.47
						Volume-Weighted Average:	**27.18**

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1408	61	4 - 5	17.7	2.25	17.70	39.86
95-19	1409	2,229	4 - 5	0.66	82.57	0.66	54.49
RAA4-E15	1414	6,627	4 - 5	0.027	245.43	0.03	6.63
RAA4-E15N	1414A	18	4 - 5	0.53	0.65	0.53	0.34
RAA4-F9	1160A	9,389	4 - 5	0.44	347.76	0.44	153.01
RAA4-F11N	1160B	13,792	4 - 5	0.027	510.83	0.03	13.79
RAA4-F16	1413	4,238	4 - 5	0.0435	156.95	0.04	6.83
RAA4-G5	1158	7,451	4 - 5	4.5	275.96	4.50	1,241.83
RAA4-G7	1162	10,725	4 - 5	**0.018**	397.21	0.02	7.15
RAA4-G7N	1162A	3,409	4 - 5	0.089	126.25	0.09	11.24
RAA4-G11	1160	24,509	4 - 5	0.206	907.73	0.21	186.99
RAA4-G14	1163	15,585	4 - 5	1.44	577.24	1.44	831.22
RAA4-H3	1138	4,816	4 - 5	0.127	178.38	0.13	22.65
RAA4-H3S	1296	6,270	4 - 5	50	232.21	50.00	11,610.41
RAA4-H4N	1138A	8,435	4 - 5	2.35	312.40	2.35	734.15
RAA4-H7	1157	18,167	4 - 5	**0.018**	672.85	0.02	12.11
RAA4-H12	1302	15,169	4 - 5	0.3	561.83	0.30	168.55
RAA4-I3	1139	2,026	4 - 5	2.49	75.04	2.49	186.84
RAA4-I5	1161	11,535	4 - 5	0.102	427.21	0.10	43.58
RAA4-I7	1295	12,500	4 - 5	**0.019**	462.96	0.02	8.80
RAA4-I9	1156	15,255	4 - 5	0.46	564.98	0.46	259.89
RAA4-I11	1164	14,191	4 - 5	**0.018**	525.59	0.02	9.46
RAA4-J4	1297	5,073	4 - 5	0.53	187.89	0.53	99.58
RAA4-K3	1140	3,088	4 - 5	**0.02**	114.38	0.02	2.29
RAA4-K5	1141	10,025	4 - 5	0.205	371.29	0.21	76.12
RAA4-K11	1159	14,302	4 - 5	**0.0185**	529.71	0.02	9.80
RAA4-K15	1279	3,745	4 - 5	2,000	138.71	2,000.00	277,425.19
RAA4-L8	1197	8,486	4 - 5	0.61	314.31	0.61	191.73
RAA4-M3	1152	4,267	4 - 5	**0.0205**	158.04	0.02	3.24
RAA4-M4	1299	4,515	4 - 5	**0.0185**	167.21	0.02	3.09
RAA4-M5	1142	4,884	4 - 5	0.061	180.89	0.06	11.03
RAA4-M7	1153	4,848	4 - 5	**0.018**	179.54	0.02	3.23
RAA4-M9	1377	1,685	4 - 5	**0.0185**	62.41	0.02	1.15
RAA4-M13	1375	1,908	4 - 5	**0.019**	70.68	0.02	1.34
RAA4-O1	1144	2,165	4 - 5	13.6	80.17	13.60	1,090.29
RAA4-O3	1382	1,409	4 - 5	0.020	52.20	0.02	1.04
Y-11	1223	7,891	4 - 5	34	292.25	34.00	9,936.61
Y-16	1225	11,535	4 - 5	0.07	427.22	0.07	29.91
Y-21	1230	2,847	4 - 5	0.26	105.46	0.26	27.42
Y-22	1412	172	4 - 5	**0.025**	6.36	0.03	0.16
Totals:	--	299,241	--	--	11,082.99	--	304,523.04
						Volume-Weighted Average:	**27.48**

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1419	61	5 - 6	17.7	2.25	17.70	39.86
95-19	1420	2,229	5 - 6	0.66	82.57	0.66	54.49
RAA4-E15	1425	6,627	5 - 6	0.027	245.43	0.03	6.63
RAA4-E15N	1425A	18	5 - 6	0.53	0.65	0.53	0.34
RAA4-F9	1169A	9,389	5 - 6	0.44	347.76	0.44	153.01
RAA4-F11N	1169B	13,792	5 - 6	0.027	510.83	0.03	13.79
RAA4-F16	1424	4,238	5 - 6	0.0435	156.95	0.04	6.83
RAA4-G5	1167	7,451	5 - 6	4.5	275.96	4.50	1,241.83
RAA4-G7	1171	10,725	5 - 6	**0.018**	397.21	0.02	7.15
RAA4-G7N	1171A	3,409	5 - 6	0.089	126.25	0.09	11.24
RAA4-G11	1169	24,509	5 - 6	0.206	907.73	0.21	186.99
RAA4-G14	1172	15,585	5 - 6	1.44	577.24	1.44	831.22
RAA4-H3	1147	4,816	5 - 6	0.127	178.38	0.13	22.65
RAA4-H3S	1305	6,270	5 - 6	50	232.21	50.00	11,610.41
RAA4-H4N	1147A	8,435	5 - 6	2.35	312.42	2.35	734.18
RAA4-H7	1166	18,167	5 - 6	**0.018**	672.85	0.02	12.11
RAA4-H12	1311	15,169	5 - 6	0.3	561.83	0.30	168.55
RAA4-I3	1148	2,026	5 - 6	2.49	75.04	2.49	186.84
RAA4-I5	1170	11,535	5 - 6	0.102	427.21	0.10	43.58
RAA4-I7	1304	12,500	5 - 6	**0.019**	462.96	0.02	8.80
RAA4-I9	1165	15,255	5 - 6	0.46	564.98	0.46	259.89
RAA4-I11	1173	14,191	5 - 6	**0.018**	525.59	0.02	9.46
RAA4-J4	1306	5,073	5 - 6	0.53	187.89	0.53	99.58
RAA4-K3	1149	3,088	5 - 6	**0.02**	114.38	0.02	2.29
RAA4-K5	1150	10,025	5 - 6	0.205	371.29	0.21	76.12
RAA4-K11	1168	14,302	5 - 6	**0.0185**	529.71	0.02	9.80
RAA4-K15	1288	3,745	5 - 6	2,000	138.71	2,000.00	277,425.19
RAA4-L8	1206	8,486	5 - 6	0.61	314.31	0.61	191.73
RAA4-M3	1161	4,267	5 - 6	**0.0205**	158.04	0.02	3.24
RAA4-M4	1308	4,515	5 - 6	**0.0185**	167.21	0.02	3.09
RAA4-M5	1151	4,884	5 - 6	0.061	180.89	0.06	11.03
RAA4-M7	1162	4,848	5 - 6	**0.018**	179.54	0.02	3.23
RAA4-M9	1388	1,685	5 - 6	**0.0185**	62.41	0.02	1.15
RAA4-M13	1386	1,908	5 - 6	**0.019**	70.68	0.02	1.34
RAA4-O1	1153	2,165	5 - 6	13.6	80.17	13.60	1,090.29
RAA-O3	1393	1,409	5 - 6	0.020	52.20	0.02	1.04
Y-11	1232	7,891	5 - 6	34	292.25	34.00	9,936.61
Y-16	1234	11,535	5 - 6	0.07	427.22	0.07	29.91
Y-21	1239	2,847	5 - 6	0.26	105.46	0.26	27.42
Y-22	1423	172	5 - 6	**0.025**	6.36	0.03	0.16
Totals:	--	299,241	--	--	11,083.00	--	304,523.07
						Volume-Weighted Average:	**27.48**

TABLE C-3
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	299,241	1 - 6	--	55,414.95	--	1,529,551.95
						Volume-Weighted Average:	**27.60**

Notes:

1. Polygon ID and area based on information shown on Figures C-3 through C-7.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-4
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-2)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	299,240	0 - 1	--	11,082.98	--	66,660.18
						Volume-Weighted Average:	**6.01**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT (TABLE C-3)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	299,241	1 - 6	--	55,414.95	--	1,529,551.95
						Volume-Weighted Average:	**27.60**

6- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1373	137	6 - 8	6.8	10.14	6.80	68.97
95-19	1372	2,594	6 - 8	0.22	192.14	0.22	42.27
RAA4-E15	1355	12,195	6 - 8	**0.018**	903.31	0.02	16.26
RAA4-G5	1110	11,734	6 - 8	**0.0225**	869.21	0.02	19.56
RAA4-G7	1114	17,695	6 - 8	**0.021**	1,310.74	0.02	27.53
RAA4-G11	1112	45,391	6 - 8	**0.018**	3,362.33	0.02	60.52
RAA4-G14	1115	19,337	6 - 8	2.68	1,432.35	2.68	3,838.70
RAA4-H3	1090	10,939	6 - 8	**0.0215**	810.33	0.02	17.42
RAA4-H7	1109	20,801	6 - 8	**0.02**	1,540.79	0.02	30.82
RAA4-I3	1091	5,713	6 - 8	**0.019**	423.16	0.02	8.04
RAA4-I5	1113	17,150	6 - 8	**0.023**	1,270.34	0.02	29.22
RAA4-I9	1108	19,767	6 - 8	0.101	1,464.23	0.10	147.89
RAA4-I11	1116	15,435	6 - 8	**0.0195**	1,143.32	0.02	22.29
RAA4-I13	1089	9,521	6 - 8	0.152	705.25	0.15	107.20
RAA4-K3	1092	4,506	6 - 8	**0.022**	333.79	0.02	7.34
RAA4-K5	1093	12,623	6 - 8	0.037	935.05	0.04	34.60
RAA4-K11	1111	13,968	6 - 8	**0.0205**	1,034.69	0.02	21.21
RAA4-L8	1151	10,210	6 - 8	**0.0205**	756.28	0.02	15.50
RAA4-M3	1105	5,909	6 - 8	**0.022**	437.71	0.02	9.63
RAA4-M5	1094	7,396	6 - 8	**0.02**	547.87	0.02	10.96
RAA4-M7	1106	4,884	6 - 8	**0.02**	361.76	0.02	7.24
RAA4-M9	1296	1,685	6 - 8	**0.019**	124.82	0.02	2.37
RAA4-M13	1294	1,908	6 - 8	0.03	141.36	0.03	4.24
RAA4-O1	1096	2,165	6 - 8	**0.0225**	160.34	0.02	3.61
RAA4-O3	1301	1,411	6 - 8	0.025	104.51	0.03	2.61
RAA4-O5	1095A	6	6 - 8	**0.9255**	0.47	0.93	0.44
Y-11	1181	9,832	6 - 8	21.2	728.33	21.20	15,440.65
Y-12	1374	802	6 - 8	0.38	59.43	0.38	22.58
Y-16	1183	10,165	6 - 8	**0.025**	752.98	0.03	18.82
Y-21	1188	2,847	6 - 8	**0.025**	210.91	0.03	5.27
Y-22	1369	514	6 - 8	**0.025**	38.05	0.03	0.95
Totals:	--	299,241	--	--	22,165.98	--	20,044.71
						Volume-Weighted Average:	**0.90**

TABLE C-4
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1387	137	8 - 10	6.8	10.14	6.80	68.97
95-19	1386	2,594	8 - 10	0.98	192.14	0.98	188.30
RAA4-E15	1369	12,195	8 - 10	**0.018**	903.31	0.02	16.26
RAA4-G5	1120	11,734	8 - 10	**0.0225**	869.21	0.02	19.56
RAA4-G7	1124	17,695	8 - 10	**0.021**	1,310.74	0.02	27.53
RAA4-G11	1122	45,391	8 - 10	**0.018**	3,362.33	0.02	60.52
RAA4-G14	1125	19,337	8 - 10	2.68	1,432.35	2.68	3,838.70
RAA4-H3	1100	10,939	8 - 10	**0.0215**	810.33	0.02	17.42
RAA4-H7	1119	20,801	8 - 10	**0.02**	1,540.79	0.02	30.82
RAA4-I3	1101	5,713	8 - 10	**0.019**	423.16	0.02	8.04
RAA4-I5	1123	17,150	8 - 10	**0.023**	1,270.34	0.02	29.22
RAA4-I9	1118	19,767	8 - 10	0.101	1,464.23	0.10	147.89
RAA4-I11	1126	15,435	8 - 10	**0.0195**	1,143.32	0.02	22.29
RAA4-I13	1099	9,521	8 - 10	0.152	705.25	0.15	107.20
RAA4-K3	1102	4,506	8 - 10	**0.022**	333.79	0.02	7.34
RAA4-K5	1103	12,623	8 - 10	0.037	935.05	0.04	34.60
RAA4-K11	1121	13,968	8 - 10	**0.0205**	1,034.69	0.02	21.21
RAA4-L8	1161	10,210	8 - 10	**0.0205**	756.28	0.02	15.50
RAA4-M3	1115	5,909	8 - 10	**0.022**	437.71	0.02	9.63
RAA4-M5	1104	7,396	8 - 10	**0.02**	547.87	0.02	10.96
RAA4-M7	1116	4,884	8 - 10	**0.02**	361.76	0.02	7.24
RAA4-M9	1311	1,685	8 - 10	**0.019**	124.82	0.02	2.37
RAA4-M13	1309	1,908	8 - 10	0.03	141.36	0.03	4.24
RAA4-O1	1106	2,165	8 - 10	**0.0225**	160.34	0.02	3.61
RAA4-O3	1316	1,411	8 - 10	0.025	104.51	0.03	2.61
RAA4-O5	1315	6	8 - 10	0.9255	0.47	0.93	0.44
Y-11	1192	9,832	8 - 10	9.5	728.33	9.50	6,919.16
Y-12	1388	802	8 - 10	1.6	59.43	1.60	95.09
Y-16	1194	10,165	8 - 10	0.08	752.98	0.08	60.24
Y-21	1199	2,847	8 - 10	**0.025**	210.91	0.03	5.27
Y-22	1383	514	8 - 10	**0.025**	38.05	0.03	0.95
Totals:	--	299,241	--	--	22,165.98	--	11,783.16
						Volume-Weighted Average:	**0.53**

10- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1316	140	10 - 12	6.8	10.39	6.80	70.64
95-19	1314	5,435	10 - 12	0.21	402.60	0.21	84.55
RAA4-E15	1300	12,207	10 - 12	**0.018**	904.22	0.02	16.28
RAA4-G5	1073	11,734	10 - 12	**0.0225**	869.21	0.02	19.56
RAA4-G7	1077	17,695	10 - 12	**0.021**	1,310.74	0.02	27.53
RAA4-G11	1075	45,781	10 - 12	**0.018**	3,391.21	0.02	61.04
RAA4-G14	1078	19,951	10 - 12	2.68	1,477.86	2.68	3,960.66
RAA4-H3	1053	10,939	10 - 12	**0.0215**	810.33	0.02	17.42
RAA4-H7	1072	20,801	10 - 12	**0.02**	1,540.79	0.02	30.82
RAA4-I3	1054	5,713	10 - 12	**0.019**	423.16	0.02	8.04
RAA4-I5	1076	17,150	10 - 12	**0.023**	1,270.34	0.02	29.22

TABLE C-4
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I9	1071	19,767	10 - 12	0.101	1,464.23	0.10	147.89
RAA4-I11	1079	15,477	10 - 12	**0.0195**	1,146.41	0.02	22.36
RAA4-I13	1052	18,482	10 - 12	0.152	1,369.02	0.15	208.09
RAA4-K3	1055	4,506	10 - 12	**0.022**	333.79	0.02	7.34
RAA4-K5	1056	12,623	10 - 12	0.037	935.05	0.04	34.60
RAA4-K11	1074	14,021	10 - 12	**0.0205**	1,038.62	0.02	21.29
RAA4-L8	1114	10,210	10 - 12	**0.0205**	756.28	0.02	15.50
RAA4-M3	1068	5,909	10 - 12	**0.022**	437.71	0.02	9.63
RAA4-M5	1057	7,396	10 - 12	**0.02**	547.87	0.02	10.96
RAA4-M7	1069	4,884	10 - 12	**0.02**	361.76	0.02	7.24
RAA4-M9	1244	1,685	10 - 12	**0.019**	124.82	0.02	2.37
RAA4-M13	1242	4,846	10 - 12	0.03	358.97	0.03	10.77
RAA4-M15	1241	678	10 - 12	0.014	50.25	0.01	0.70
RAA4-O1	1059	2,165	10 - 12	**0.0225**	160.34	0.02	3.61
RAA4-O3	1249	1,411	10 - 12	0.025	104.51	0.03	2.61
RAA4-O5	1248	6	10 - 12	0.9255	0.47	0.93	0.44
Y-12	1317	4,767	10 - 12	**0.025**	353.10	0.03	8.83
Y-21	1142	2,861	10 - 12	**0.025**	211.93	0.03	5.30
Totals:	--	299,241	--	--	22,165.98	--	4,845.27
						Volume-Weighted Average:	**0.22**

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1262	140	12 - 14	6.8	10.39	6.80	70.64
95-19	1261	6,499	12 - 14	0.15	481.38	0.15	72.21
RAA4-E15	1248	14,178	12 - 14	**0.018**	1,050.21	0.02	18.90
RAA4-G5	1039	11,734	12 - 14	**0.0225**	869.21	0.02	19.56
RAA4-G7	1043	17,695	12 - 14	**0.021**	1,310.74	0.02	27.53
RAA4-G11	1041	49,030	12 - 14	**0.018**	3,631.87	0.02	65.37
RAA4-H3	1019	10,939	12 - 14	**0.0215**	810.33	0.02	17.42
RAA4-H7	1038	20,801	12 - 14	**0.02**	1,540.79	0.02	30.82
RAA4-I3	1020	5,713	12 - 14	**0.019**	423.16	0.02	8.04
RAA4-I5	1042	17,150	12 - 14	**0.023**	1,270.34	0.02	29.22
RAA4-I9	1037	19,767	12 - 14	0.101	1,464.23	0.10	147.89
RAA4-I11	1044	15,477	12 - 14	**0.0195**	1,146.41	0.02	22.36
RAA4-I13	1018	18,482	12 - 14	0.152	1,369.02	0.15	208.09
RAA4-K3	1021	4,506	12 - 14	**0.022**	333.79	0.02	7.34
RAA4-K5	1022	12,623	12 - 14	0.037	935.05	0.04	34.60
RAA4-K11	1040	14,021	12 - 14	**0.0205**	1,038.62	0.02	21.29
RAA4-L8	1079	10,210	12 - 14	**0.0205**	756.28	0.02	15.50
RAA4-M3	1034	5,909	12 - 14	**0.022**	437.71	0.02	9.63
RAA4-M5	1023	7,396	12 - 14	**0.02**	547.87	0.02	10.96
RAA4-M7	1035	4,884	12 - 14	**0.02**	361.76	0.02	7.24
RAA4-M9	1197	1,685	12 - 14	**0.019**	124.82	0.02	2.37
RAA4-M13	1195	4,846	12 - 14	0.03	358.97	0.03	10.77
RAA4-M15	1194	678	12 - 14	0.014	50.25	0.01	0.70
RAA4-O1	1025	2,165	12 - 14	**0.0225**	160.34	0.02	3.61
RAA4-O3	1202	1,411	12 - 14	0.025	104.51	0.03	2.61
RAA4-O5	1201	6	12 - 14	0.9255	0.47	0.93	0.44
Y-12	1263	4,767	12 - 14	1.1	353.10	1.10	388.41
Y-21	1100	16,529	12 - 14	0.325	1,224.37	0.33	397.92
Totals:	--	299,241	--	--	22,165.98	--	1,651.43
						Volume-Weighted Average:	**0.07**

TABLE C-4
EXISTING CONDITIONS
AVERAGING AREA 4A - 60s COMPLEX: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-5	1195	140	14 - 15	6.8	5.19	6.80	35.32
95-19	1196	6,499	14 - 15	0.072	240.69	0.07	17.33
RAA4-E15	1198	14,178	14 - 15	**0.018**	525.10	0.02	9.45
RAA4-G5	1017	11,734	14 - 15	**0.0225**	434.60	0.02	9.78
RAA4-G7	1021	17,695	14 - 15	**0.021**	655.37	0.02	13.76
RAA4-G11	1019	49,030	14 - 15	**0.018**	1,815.93	0.02	32.69
RAA4-H3	997	10,939	14 - 15	**0.0215**	405.16	0.02	8.71
RAA4-H7	1016	20,801	14 - 15	**0.02**	770.39	0.02	15.41
RAA4-I3	998	5,713	14 - 15	**0.019**	211.58	0.02	4.02
RAA4-I5	1020	17,150	14 - 15	**0.023**	635.17	0.02	14.61
RAA4-I9	1015	19,767	14 - 15	0.101	732.11	0.10	73.94
RAA4-I11	1022	15,477	14 - 15	**0.0195**	573.21	0.02	11.18
RAA4-I13	996	18,482	14 - 15	0.152	684.51	0.15	104.05
RAA4-K3	999	4,506	14 - 15	**0.022**	166.89	0.02	3.67
RAA4-K5	1000	12,623	14 - 15	0.037	467.52	0.04	17.30
RAA4-K11	1018	14,021	14 - 15	**0.0205**	519.31	0.02	10.65
RAA4-L8	1057	10,210	14 - 15	**0.0205**	378.14	0.02	7.75
RAA4-M3	1012	5,909	14 - 15	**0.022**	218.85	0.02	4.81
RAA4-M5	1001	7,396	14 - 15	**0.02**	273.93	0.02	5.48
RAA4-M7	1013	4,884	14 - 15	**0.02**	180.88	0.02	3.62
RAA4-M9	1164	1,685	14 - 15	**0.019**	62.41	0.02	1.19
RAA4-M13	1162	4,846	14 - 15	0.03	179.49	0.03	5.38
RAA4-M15	1161	678	14 - 15	0.014	25.13	0.01	0.35
RAA4-O1	1003	2,165	14 - 15	**0.0225**	80.17	0.02	1.80
RAA4-O3	1169	1,411	14 - 15	0.025	52.25	0.03	1.31
RAA4-O5	1001A	6	14 - 15	0.9255	0.24	0.93	0.22
Y-12	1194	4,767	14 - 15	10.5	176.55	10.50	1,853.78
Y-21	1075	16,529	14 - 15	**0.025**	612.18	0.03	15.30
Totals:	--	299,241	--	--	11,082.99	--	2,282.86
						Volume-Weighted Average:	**0.21**

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	299,241	0 - 15	--	166,244.83	--	1,636,819.56
						Volume-Weighted Average:	**9.85**

Notes:

1. Polygon ID and area based on information shown on Figures C-8 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

Averaging Area 4B

BBL®
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
206S	1780	2,877	0 - 0.5	310	53.28	310.00	16,518.29
207S	2169	699	0 - 0.5	1.8	12.95	1.80	23.32
209S	1781,1781A	3,705	0 - 0.5	3.8	68.60	3.80	260.69
60-1	2029	4,694	0 - 0.5	34	86.93	34.00	2,955.59
95-02	1989,1989A,1989B,2114,2114B	357	0 - 0.5	3.5	6.61	3.50	23.12
95-04	2017	2,463	0 - 0.5	3.8	45.61	3.80	173.33
95-07	1988	4,197	0 - 0.5	3,100	77.72	3,100.00	240,926.83
95-08	1968	4,831	0 - 0.5	0.65	89.46	0.65	58.15
95-26	1967	5,927	0 - 0.5	330	109.75	330.00	36,218.17
CRA-3	1889B	7	0 - 0.5	**0.23**	0.12	0.23	0.03
CRA-8	2528	115	0 - 0.5	**1.1**	2.12	1.10	2.33
CRA-14	2516	1,955	0 - 0.5	1.81	36.21	1.81	65.54
CRA-16	2518	286	0 - 0.5	0.89	5.29	0.89	4.71
CRA-17	2519	1,056	0 - 0.5	42	19.56	42.00	821.67
CRA-18	2520	1,591	0 - 0.5	0.32	29.46	0.32	9.43
CRA-19	1757	193	0 - 0.5	0.38	3.58	0.38	1.36
E2SC-05	1933	3,263	0 - 0.5	1.6	60.42	1.60	96.67
E2SC-06	1980,2541	4,328	0 - 0.5	0.59	80.16	0.59	47.29
E2SC-07	2012	3,035	0 - 0.5	0.79	56.21	0.79	44.41
E2SC-13	2324	548	0 - 0.5	0.21	10.15	0.21	2.13
E2SC-14	1932	2,620	0 - 0.5	0.6	48.52	0.60	29.11
E2SC-25	1993	8,001	0 - 0.5	3.1	148.16	3.10	459.29
RAA4-2	1770A	6,593	0 - 0.5	1.4	122.09	1.40	170.92
RAA4-3	1759A	3,363	0 - 0.5	0.68	62.28	0.68	42.35
RAA4-4	1771	8,191	0 - 0.5	500	151.68	500.00	75,841.02
RAA4-5	1760	2,508	0 - 0.5	9.4	46.45	9.40	436.65
RAA4-6	1761	3,914	0 - 0.5	14	72.47	14.00	1,014.62
RAA4-7	2517,2644	978	0 - 0.5	1.28	18.11	1.28	23.18
RAA4-8	1762	1,237	0 - 0.5	4.45	22.91	4.45	101.93
RAA4-9	1763	2,015	0 - 0.5	1.64	37.32	1.64	61.21
RAA4-10	1764	3,831	0 - 0.5	3.9	70.95	3.90	276.72
RAA4-11	1765	2,490	0 - 0.5	5	46.11	5.00	230.54
RAA4-12	1766	3,674	0 - 0.5	7.9	68.04	7.90	537.54
RAA4-13	1767	2,491	0 - 0.5	0.79	46.14	0.79	36.45
RAA4-14	1768	2,210	0 - 0.5	1.7	40.93	1.70	69.58
RAA4-16	1772,2149,2532	4,835	0 - 0.5	**0.6**	89.55	0.60	53.73
RAA4-17	1773	3,587	0 - 0.5	10.1	66.42	10.10	670.88
RAA4-18	1774	3,467	0 - 0.5	1.96	64.20	1.96	125.82
RAA4-19	1775	4,204	0 - 0.5	2.2	77.85	2.20	171.28
RAA4-20	1776	3,612	0 - 0.5	1.93	66.88	1.93	129.08
RAA4-21	1777	2,662	0 - 0.5	**0.0195**	49.29	0.02	0.96
RAA4-23	1756	314	0 - 0.5	38	5.82	38.00	221.27
RAA4-A33	1887	4,383	0 - 0.5	1.07	81.17	1.07	86.86
RAA4-A34	1797	4,557	0 - 0.5	0.4	84.39	0.40	33.76
RAA4-A35	1796	6,296	0 - 0.5	0.67	116.59	0.67	78.12
RAA4-A37	1889A	4,397	0 - 0.5	0.3	81.42	0.30	24.43
RAA4-B29	1825	2,923	0 - 0.5	1.4	54.13	1.40	75.79
RAA4-B31	1814,2197,2259	4,113	0 - 0.5	12.4	76.17	12.40	944.46
RAA4-B33	1813,2435	6,039	0 - 0.5	0.67	111.83	0.67	74.92
RAA4-B34	1798	8,825	0 - 0.5	1.1	163.42	1.10	179.77
RAA4-B35	1795	4,030	0 - 0.5	1.2	74.63	1.20	89.55
RAA4-C23	1872,2441	4,600	0 - 0.5	0.35	85.19	0.35	29.82
RAA4-C25	1868	7,848	0 - 0.5	0.12	145.33	0.12	17.44
RAA4-C27	1826,2646	4,718	0 - 0.5	18.675	87.38	18.68	1,631.73
RAA4-C29	1824	2,521	0 - 0.5	0.283	46.69	0.28	13.21
RAA4-C30S	2082	3,261	0 - 0.5	2.5	60.38	2.50	150.96
RAA4-C31	1815,2262	6,198	0 - 0.5	21.3	114.77	21.30	2,444.62
RAA4-C33	1812,2260	1,555	0 - 0.5	31	28.80	31.00	892.93
RAA4-C33S	2138,2430,2531	1,846	0 - 0.5	1.97	34.18	1.97	67.33

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C34	2427,2438,2535A	2,831	0 - 0.5	0.56	52.42	0.56	29.36
RAA4-C35	1794,2142,2536	3,115	0 - 0.5	1.9	57.68	1.90	109.60
RAA4-D19	1869	5,791	0 - 0.5	0.51	107.25	0.51	54.70
RAA4-D21	1867	8,285	0 - 0.5	0.083	153.42	0.08	12.73
RAA4-D23	1830	9,586	0 - 0.5	0.06	177.52	0.06	10.65
RAA4-D25	1873	9,321	0 - 0.5	0.146	172.62	0.15	25.20
RAA4-D26S	2080	5,405	0 - 0.5	0.019	100.10	0.02	1.90
RAA4-D27	1884,2538	3,459	0 - 0.5	1.32	64.05	1.32	84.55
RAA4-D33	1811	6,073	0 - 0.5	2.72	112.46	2.72	305.88
RAA4-D34	1800,2140	6,571	0 - 0.5	13.9	121.69	13.90	1,691.52
RAA4-D36	1787,2539	8,696	0 - 0.5	2.4	161.04	2.40	386.51
RAA4-E16	2643	190	0 - 0.5	0.035	3.51	0.04	0.12
RAA4-E19	1870	4,673	0 - 0.5	2.3	86.54	2.30	199.04
RAA4-E21	1871	4,371	0 - 0.5	0.028	80.94	0.03	2.27
RAA4-E22	2059	7,542	0 - 0.5	1.17	139.67	1.17	163.42
RAA4-E27	1885,2187,2551	4,405	0 - 0.5	69.5	81.58	69.50	5,669.55
RAA4-E30S	2081,2199,2201	5,983	0 - 0.5	196	110.79	196.00	21,715.75
RAA4-E33	1810	8,407	0 - 0.5	49	155.69	49.00	7,628.81
RAA4-E35	1793	9,005	0 - 0.5	69	166.75	69.00	11,505.75
RAA4-E38	2154,2330	1,179	0 - 0.5	0.36	21.84	0.36	7.86
RAA4-E39	2328	125	0 - 0.5	0.16	2.32	0.16	0.37
RAA4-F23S	2060	5,043	0 - 0.5	220	93.39	220.00	20,545.68
RAA4-F25	1890,2554	8,272	0 - 0.5	1.5	153.19	1.50	229.79
RAA4-F27	1886	2,185	0 - 0.5	1,400	40.46	1,400.00	56,645.30
RAA4-F28	2065,2130	2,958	0 - 0.5	550	54.77	550.00	30,124.72
RAA4-F29	1823,2166	3,902	0 - 0.5	340	72.26	340.00	24,567.90
RAA4-F31	1816	8,815	0 - 0.5	0.7	163.25	0.70	114.27
RAA4-F33	1809	9,935	0 - 0.5	4.1	183.99	4.10	754.34
RAA4-F34	1801	11,717	0 - 0.5	1.38	216.99	1.38	299.44
RAA4-F35	1792	7,840	0 - 0.5	1.3	145.18	1.30	188.74
RAA4-G20	2174,2395	3,515	0 - 0.5	29	65.10	29.00	1,887.87
RAA4-G28	2063	4,472	0 - 0.5	1,720	82.81	1,720.00	142,425.56
RAA4-G31	1817	9,946	0 - 0.5	1.8	184.19	1.80	331.55
RAA4-G33	1808	9,946	0 - 0.5	1.63	184.19	1.63	300.23
RAA4-G34	1802	5,738	0 - 0.5	3.4	106.26	3.40	361.30
RAA4-G35	2343	369	0 - 0.5	0.26	6.83	0.26	1.77
RAA4-H21	1831	3,642	0 - 0.5	7.4	67.44	7.40	499.06
RAA4-H24	2122	24	0 - 0.5	400	0.44	400.00	177.85
RAA4-H27S	2064	3,303	0 - 0.5	2,240	61.16	2,240.00	137,000.06
RAA4-H28S	2084	5,100	0 - 0.5	172	94.45	172.00	16,245.78
RAA4-H29	1822	6,480	0 - 0.5	1,300	120.01	1,300.00	156,007.22
RAA4-H31	1818	6,744	0 - 0.5	0.87	124.90	0.87	108.66
RAA4-H33	2346	2,436	0 - 0.5	4.6	45.10	4.60	207.47
RAA4-HH30	2110,2111,2216A	2,166	0 - 0.5	32.7	40.11	32.70	1,311.68
RAA4-I21	1930	4,347	0 - 0.5	22.4	80.50	22.40	1,803.19
RAA4-I23	1829,2391,2586	3,716	0 - 0.5	183.5	68.81	183.50	12,626.84
RAA4-I25	1828	7,665	0 - 0.5	12.2	141.95	12.20	1,731.80
RAA4-I27	1827	3,573	0 - 0.5	26	66.17	26.00	1,720.42
RAA4-I28	2115A,2115B	666	0 - 0.5	5.1	12.32	5.10	62.86
RAA4-J27	2117	518	0 - 0.5	2,800	9.59	2,800.00	26,858.74
RAA4-K23	1893	3,785	0 - 0.5	310	70.10	310.00	21,729.97
RAA4-K25	1891B,2118	2,224	0 - 0.5	9.8	41.18	9.80	403.56
RAA4-L23	2588A	883	0 - 0.5	575	16.35	575.00	9,399.55
RAA4-L24	2287	957	0 - 0.5	13.2	17.72	13.20	233.86
RAA4-L25	2286	131	0 - 0.5	2,200	2.42	2,200.00	5,329.30
RCP-C1	1972	5,548	0 - 0.5	1.8	102.74	1.80	184.93
RCP-C2	2332	54	0 - 0.5	44	1.01	44.00	44.30
RCP-C4	2341	2,332	0 - 0.5	10	43.19	10.00	431.90
TW-SB-1	1992	5,815	0 - 0.5	7.2	107.69	7.20	775.39

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-4	1948,2562	4,731	0 - 0.5	0.43	87.61	0.43	37.67
X-5	1947,2182	8,162	0 - 0.5	7.5	151.15	7.50	1,133.59
X-6	1946,2185	5,280	0 - 0.5	2.2	97.77	2.20	215.10
X-7	1942	6,805	0 - 0.5	7.3	126.02	7.30	919.96
X-8	1941	9,237	0 - 0.5	26	171.06	26.00	4,447.61
X-9	1939	9,601	0 - 0.5	6.2	177.79	6.20	1,102.29
X-10	1938	1,277	0 - 0.5	50	23.65	50.00	1,182.47
X-12	1945	7,487	0 - 0.5	471	138.65	471.00	65,302.84
X-13	1944,2135	4,847	0 - 0.5	7.65	89.77	7.65	686.72
X-14	2139,2428,2537	2,678	0 - 0.5	9.5	49.58	9.50	471.06
X-15	1937,2144,2534	6,793	0 - 0.5	17.4	125.80	17.40	2,188.91
X-16	1934	3,788	0 - 0.5	0.07	70.15	0.07	4.91
X-18	1935,2151	2,127	0 - 0.5	**0.025**	39.38	0.03	0.98
X-19	1994	3,633	0 - 0.5	0.41	67.28	0.41	27.58
X-20	1995	4,446	0 - 0.5	1.6	82.33	1.60	131.72
Y-9	2585	25	0 - 0.5	2,420	0.46	2,420.00	1,101.10
Y-10	1955,2120	3,153	0 - 0.5	115	58.38	115.00	6,713.76
Y-14	2393	335	0 - 0.5	67	6.20	67.00	415.31
Y-15	2390	2,064	0 - 0.5	152	38.23	152.00	5,810.28
Y-19	2005,2176	1,276	0 - 0.5	120	23.62	120.00	2,834.93
Y-20	2172	1,560	0 - 0.5	140	28.88	140.00	4,043.23
Y-24	1965,2178	6,604	0 - 0.5	0.58	122.29	0.58	70.93
Y-26	2509	670	0 - 0.5	0.36	12.41	0.36	4.47
Totals:	--	579,388	--	--	10,729.41	--	1,207,918.69
						Volume-Weighted Average:	**112.58**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1871	4,694	0.5 - 1	34	86.93	34.00	2,955.59
95-04	1867	2,574	0.5 - 1	3.8	47.68	3.80	181.17
95-07	1839	4,658	0.5 - 1	3,100	86.26	3,100.00	267,402.56
95-08	1819	4,831	0.5 - 1	0.65	89.46	0.65	58.15
95-26	1818	5,927	0.5 - 1	330	109.75	330.00	36,218.17
CRA-3	1741B	7	0.5 - 1	**0.23**	0.12	0.23	0.03
CRA-8	2416	115	0.5 - 1	**1.1**	2.12	1.10	2.33
CRA-14	2330	1,955	0.5 - 1	1.81	36.21	1.81	65.54
CRA-16	2349	286	0.5 - 1	0.89	5.29	0.89	4.71
CRA-17	2331	1,056	0.5 - 1	42	19.56	42.00	821.67
CRA-18	2332	1,591	0.5 - 1	0.32	29.46	0.32	9.43
CRA-19	1613	193	0.5 - 1	0.38	3.58	0.38	1.36
E2SC-05	1784	3,263	0.5 - 1	1.6	60.42	1.60	96.67
E2SC-06	1831,2357	4,328	0.5 - 1	0.59	80.16	0.59	47.29
E2SC-07	1862	3,035	0.5 - 1	0.79	56.21	0.79	44.41
E2SC-13	2152	548	0.5 - 1	0.21	10.15	0.21	2.13
E2SC-14	1783	2,620	0.5 - 1	0.6	48.52	0.60	29.11
E2SC-25	1843	8,001	0.5 - 1	3.1	148.16	3.10	459.29
RAA4-2	1626A	6,593	0.5 - 1	1.4	122.09	1.40	170.92
RAA4-3	1615A	3,363	0.5 - 1	0.68	62.28	0.68	42.35
RAA4-4	1627	8,191	0.5 - 1	500	151.68	500.00	75,841.02
RAA4-5	1616	2,508	0.5 - 1	9.4	46.45	9.40	436.65
RAA4-6	1617	3,914	0.5 - 1	14	72.47	14.00	1,014.62
RAA4-7	2351,2352	978	0.5 - 1	1.28	18.11	1.28	23.18
RAA4-8	1618	1,237	0.5 - 1	4.45	22.91	4.45	101.93
RAA4-9	1619	2,015	0.5 - 1	1.64	37.32	1.64	61.21
RAA4-10	1620	3,831	0.5 - 1	3.9	70.95	3.90	276.72
RAA4-11	1621	2,490	0.5 - 1	5	46.11	5.00	230.54

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-12	1622	3,674	0.5 - 1	7.9	68.04	7.90	537.54
RAA4-13	1623	2,491	0.5 - 1	0.79	46.14	0.79	36.45
RAA4-14	1624	2,210	0.5 - 1	1.7	40.93	1.70	69.58
RAA4-16	1628,1988,2354	4,835	0.5 - 1	**0.6**	89.55	0.60	53.73
RAA4-17	1629	3,587	0.5 - 1	10.1	66.42	10.10	670.88
RAA4-18	1630	3,467	0.5 - 1	1.96	64.20	1.96	125.82
RAA4-19	1631	4,204	0.5 - 1	2.2	77.85	2.20	171.28
RAA4-20	1632	3,612	0.5 - 1	1.93	66.88	1.93	129.08
RAA4-21	1633	2,662	0.5 - 1	**0.0195**	49.29	0.02	0.96
RAA4-23	1612	314	0.5 - 1	38	5.82	38.00	221.27
RAA4-A33	1739	4,383	0.5 - 1	1.07	81.17	1.07	86.86
RAA4-A34	1649	4,557	0.5 - 1	0.4	84.39	0.40	33.76
RAA4-A35	1648	6,296	0.5 - 1	0.67	116.59	0.67	78.12
RAA4-A37	1741A	4,397	0.5 - 1	0.3	81.42	0.30	24.43
RAA4-B29	1677	2,923	0.5 - 1	1.4	54.13	1.40	75.79
RAA4-B31	1666,2035,2092	4,113	0.5 - 1	12.4	76.17	12.40	944.46
RAA4-B33	1665,2263	6,039	0.5 - 1	0.67	111.83	0.67	74.92
RAA4-B34	1650	8,825	0.5 - 1	1.1	163.42	1.10	179.77
RAA4-B35	1647	4,030	0.5 - 1	1.2	74.63	1.20	89.55
RAA4-C23	1724,2270	4,600	0.5 - 1	0.35	85.19	0.35	29.82
RAA4-C25	1720	7,848	0.5 - 1	0.12	145.33	0.12	17.44
RAA4-C27	1678,2341	4,718	0.5 - 1	18.675	87.38	18.68	1,631.73
RAA4-C29	1676	2,540	0.5 - 1	0.283	47.03	0.28	13.31
RAA4-C30S	1924	5,217	0.5 - 1	2.5	96.62	2.50	241.54
RAA4-C31	1667,2095	6,198	0.5 - 1	21.3	114.77	21.30	2,444.62
RAA4-C33	1664,2093	1,555	0.5 - 1	31	28.80	31.00	892.93
RAA4-C33S	1977,2258,2348	1,846	0.5 - 1	1.97	34.18	1.97	67.33
RAA4-C34	1651,2255,2266	2,831	0.5 - 1	0.56	52.42	0.56	29.36
RAA4-C35	1646,1981,2343	3,115	0.5 - 1	1.9	57.68	1.90	109.60
RAA4-D19	1721	5,791	0.5 - 1	0.51	107.25	0.51	54.70
RAA4-D21	1719	8,285	0.5 - 1	0.083	153.42	0.08	12.73
RAA4-D23	1682	9,586	0.5 - 1	0.06	177.52	0.06	10.65
RAA4-D25	1725	9,321	0.5 - 1	0.146	172.62	0.15	25.20
RAA4-D26S	1922	5,405	0.5 - 1	0.019	100.10	0.02	1.90
RAA4-D27	1736,2353	3,459	0.5 - 1	1.32	64.05	1.32	84.55
RAA4-D33	1663	6,073	0.5 - 1	2.72	112.46	2.72	305.88
RAA4-D34	1652,1979	6,571	0.5 - 1	13.9	121.69	13.90	1,691.52
RAA4-D36	1639,2346	8,696	0.5 - 1	2.4	161.04	2.40	386.51
RAA4-E16	2323	190	0.5 - 1	0.035	3.51	0.04	0.12
RAA4-E19	1722	4,673	0.5 - 1	2.3	86.54	2.30	199.04
RAA4-E21	1723	4,371	0.5 - 1	0.028	80.94	0.03	2.27
RAA4-E22	1901	7,542	0.5 - 1	1.17	139.67	1.17	163.42
RAA4-E27	1737,2025,2364	4,405	0.5 - 1	69.5	81.58	69.50	5,669.55
RAA4-E30S	1923,2037,2039	5,983	0.5 - 1	196	110.79	196.00	21,715.75
RAA4-E33	1662	8,407	0.5 - 1	49	155.69	49.00	7,628.81
RAA4-E35	1645	9,005	0.5 - 1	69	166.75	69.00	11,505.75
RAA4-E38	1993,2158	1,179	0.5 - 1	0.36	21.84	0.36	7.86
RAA4-E39	2156	125	0.5 - 1	0.16	2.32	0.16	0.37
RAA4-F23S	1902	5,043	0.5 - 1	220	93.39	220.00	20,545.68
RAA4-F25	1742,2374	8,860	0.5 - 1	1.5	164.08	1.50	246.12
RAA4-F27	1738	2,185	0.5 - 1	1,400	40.46	1,400.00	56,645.30
RAA4-F28	1907,1969	2,958	0.5 - 1	550	54.77	550.00	30,124.72
RAA4-F29	1675,2005	3,902	0.5 - 1	340	72.26	340.00	24,567.90
RAA4-F31	1668	8,815	0.5 - 1	0.7	163.25	0.70	114.27
RAA4-F33	1661	9,935	0.5 - 1	4.1	183.99	4.10	754.34
RAA4-F34	1653	11,717	0.5 - 1	1.38	216.99	1.38	299.44
RAA4-F35	1644	7,840	0.5 - 1	1.3	145.18	1.30	188.74
RAA4-G20	2012,2224	3,515	0.5 - 1	29	65.10	29.00	1,887.87
RAA4-G28	1905	4,472	0.5 - 1	1,720	82.81	1,720.00	142,425.56

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-G31	1669	9,946	0.5 - 1	1.8	184.19	1.80	331.55
RAA4-G33	1660	9,946	0.5 - 1	1.63	184.19	1.63	300.23
RAA4-G34	1654	5,738	0.5 - 1	3.4	106.26	3.40	361.30
RAA4-G35	2171	369	0.5 - 1	0.26	6.83	0.26	1.77
RAA4-H21	1683	3,642	0.5 - 1	7.4	67.44	7.40	499.06
RAA4-H24	1962	24	0.5 - 1	400	0.44	400.00	177.85
RAA4-H27S	1906	5,106	0.5 - 1	2,240	94.55	2,240.00	211,787.85
RAA4-H28S	1926,1955A	5,975	0.5 - 1	172	110.65	172.00	19,031.45
RAA4-H29	1674	6,480	0.5 - 1	1,300	120.01	1,300.00	156,007.22
RAA4-H31	1670	6,744	0.5 - 1	0.87	124.90	0.87	108.66
RAA4-H33	2174	2,436	0.5 - 1	4.6	45.10	4.60	207.47
RAA4-HH30	1952,1954,2058	2,231	0.5 - 1	32.7	41.32	32.70	1,351.22
RAA4-I21	1782	4,347	0.5 - 1	22.4	80.50	22.40	1,803.19
RAA4-I23	1681,2220,2386	3,716	0.5 - 1	183.5	68.81	183.50	12,626.84
RAA4-I25	1680	7,665	0.5 - 1	12.2	141.95	12.20	1,731.80
RAA4-I27	1679,1679A	3,832	0.5 - 1	26	70.96	26.00	1,845.06
RAA4-I28	2054A,2056	800	0.5 - 1	5.1	14.81	5.10	75.53
RAA4-I30	2057	98	0.5 - 1	390	1.82	390.00	709.08
RAA4-J27	1957	518	0.5 - 1	2,800	9.59	2,800.00	26,858.74
RAA4-K23	1745	3,785	0.5 - 1	310	70.10	310.00	21,729.97
RAA4-K25	1743B,1958	2,224	0.5 - 1	9.8	41.18	9.80	403.56
RAA4-L23	2121A	883	0.5 - 1	575	16.35	575.00	9,399.55
RAA4-L24	2117	957	0.5 - 1	13.2	17.72	13.20	233.86
RAA4-L25	2116A	131	0.5 - 1	2,200	2.42	2,200.00	5,329.30
RCP-C1	1823	5,548	0.5 - 1	1.8	102.74	1.80	184.93
RCP-C2	2160	54	0.5 - 1	44	1.01	44.00	44.30
RCP-C4	2169	2,332	0.5 - 1	10	43.19	10.00	431.90
TW-SB-1	1842	5,815	0.5 - 1	7.2	107.69	7.20	775.39
X-4	1799,2375	4,731	0.5 - 1	0.43	87.61	0.43	37.67
X-5	1798,2020	8,162	0.5 - 1	7.5	151.15	7.50	1,133.59
X-6	1797,2023	5,280	0.5 - 1	2.2	97.77	2.20	215.10
X-7	1793	6,805	0.5 - 1	7.3	126.02	7.30	919.96
X-8	1792	9,237	0.5 - 1	26	171.06	26.00	4,447.61
X-9	1790	9,601	0.5 - 1	6.2	177.79	6.20	1,102.29
X-10	1789	1,277	0.5 - 1	50	23.65	50.00	1,182.47
X-12	1796	8,067	0.5 - 1	471	149.38	471.00	70,359.81
X-13	1795,1974	5,536	0.5 - 1	7.65	102.52	7.65	784.25
X-14	1978,2256,2350	2,678	0.5 - 1	9.5	49.58	9.50	471.06
X-15	1788,1983,2344	6,793	0.5 - 1	17.4	125.80	17.40	2,188.91
X-16	1785	3,788	0.5 - 1	0.07	70.15	0.07	4.91
X-18	1786,1990	2,127	0.5 - 1	**0.025**	39.38	0.03	0.98
X-19	1844	3,633	0.5 - 1	0.41	67.28	0.41	27.58
X-20	1845	4,446	0.5 - 1	1.6	82.33	1.60	131.72
Y-9	2393	25	0.5 - 1	2,420	0.46	2,420.00	1,101.10
Y-10	1806,1960	3,153	0.5 - 1	115	58.38	115.00	6,713.76
Y-14	2222	335	0.5 - 1	67	6.20	67.00	415.31
Y-15	2219	2,064	0.5 - 1	152	38.23	152.00	5,810.28
Y-19	1855,2014	1,276	0.5 - 1	120	23.62	120.00	2,834.93
Y-20	2010	1,560	0.5 - 1	140	28.88	140.00	4,043.23
Y-24	1816,2016	6,604	0.5 - 1	0.58	122.29	0.58	70.93
Y-26	2324	670	0.5 - 1	0.36	12.41	0.36	4.47
Totals:	--	579,388	--	--	10,729.41	--	1,301,297.74
						Volume-Weighted Average:	**121.28**

TABLE C-5
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	579,388	0 - 1	--	21,458.82	--	2,509,216.42
					Volume-Weighted Average:		**116.93**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
206S	1780,2125	5,952	0 - 0.5	310	110.23	310.00	34,169.75
207S	1931,2169	6,156	0 - 0.5	1.8	114.00	1.80	205.20
209S	1781,1781A	3,705	0 - 0.5	3.8	68.60	3.80	260.69
60-1	2029,2136	5,003	0 - 0.5	34	92.65	34.00	3,150.08
60-5	2028	5,634	0 - 0.5	860	104.34	860.00	89,733.83
95-02	1989,1989A,1989B,2113,2114,2114B	1,245	0 - 0.5	3.5	23.06	3.50	80.69
95-04	2017,2168	4,664	0 - 0.5	3.8	86.36	3.80	328.17
95-07	1988,2189	4,731	0 - 0.5	3,100	87.62	3,100.00	271,617.98
95-08	1968	4,831	0 - 0.5	0.65	89.46	0.65	58.15
95-26	1967	5,927	0 - 0.5	330	109.75	330.00	36,218.17
CRA-3	1889B	7	0 - 0.5	**0.23**	0.12	0.23	0.03
CRA-8	2528	115	0 - 0.5	**1.1**	2.12	1.10	2.33
CRA-14	2516	1,955	0 - 0.5	1.81	36.21	1.81	65.54
CRA-16	2518	286	0 - 0.5	0.89	5.29	0.89	4.71
CRA-17	2519	1,056	0 - 0.5	42	19.56	42.00	821.67
CRA-18	2520	1,591	0 - 0.5	0.32	29.46	0.32	9.43
CRA-19	1757	193	0 - 0.5	0.38	3.58	0.38	1.36
E2SC-05	1933	3,263	0 - 0.5	1.6	60.42	1.60	96.67
E2SC-06	1980,2152,2541	4,931	0 - 0.5	0.59	91.32	0.59	53.88
E2SC-07	2012	3,035	0 - 0.5	0.79	56.21	0.79	44.41
E2SC-13	2324	548	0 - 0.5	0.21	10.15	0.21	2.13
E2SC-14	1932	2,620	0 - 0.5	0.6	48.52	0.60	29.11
E2SC-25	1993,2525	8,070	0 - 0.5	3.1	149.45	3.10	463.30
ES2-5	1986	7,987	0 - 0.5	6.95	147.91	6.95	1,027.97
RAA4-2	1770A	6,593	0 - 0.5	1.4	122.09	1.40	170.92
RAA4-3	1759A	3,363	0 - 0.5	0.68	62.28	0.68	42.35
RAA4-4	1771,2533	8,218	0 - 0.5	500	152.19	500.00	76,093.33
RAA4-5	1760	2,508	0 - 0.5	9.4	46.45	9.40	436.65
RAA4-6	1761	3,914	0 - 0.5	14	72.47	14.00	1,014.62
RAA4-7	2517,2644	978	0 - 0.5	1.28	18.11	1.28	23.18
RAA4-8	1762	1,237	0 - 0.5	4.45	22.91	4.45	101.93
RAA4-9	1763	2,015	0 - 0.5	1.64	37.32	1.64	61.21
RAA4-10	1764	3,831	0 - 0.5	3.9	70.95	3.90	276.72
RAA4-11	1765	2,490	0 - 0.5	5	46.11	5.00	230.54
RAA4-12	1766	3,674	0 - 0.5	7.9	68.04	7.90	537.54
RAA4-13	1767	2,491	0 - 0.5	0.79	46.14	0.79	36.45
RAA4-14	1768	2,210	0 - 0.5	1.7	40.93	1.70	69.58
RAA4-16	1772,2146,2149,2532	6,955	0 - 0.5	**0.6**	128.79	0.60	77.27
RAA4-17	1773	3,587	0 - 0.5	10.1	66.42	10.10	670.88
RAA4-18	1774	3,467	0 - 0.5	1.96	64.20	1.96	125.82
RAA4-19	1775	4,204	0 - 0.5	2.2	77.85	2.20	171.28
RAA4-20	1776	3,612	0 - 0.5	1.93	66.88	1.93	129.08
RAA4-21	1777	2,662	0 - 0.5	**0.0195**	49.29	0.02	0.96
RAA4-23	1756	314	0 - 0.5	38	5.82	38.00	221.27
RAA4-A33	1887,2510	5,154	0 - 0.5	1.07	95.45	1.07	102.13
RAA4-A34	1797,2511	5,227	0 - 0.5	0.4	96.80	0.40	38.72
RAA4-A35	1796,2512	6,854	0 - 0.5	0.67	126.93	0.67	85.04
RAA4-A37	1889A,2515A	4,990	0 - 0.5	0.3	92.41	0.30	27.72
RAA4-B29	1825,2191,2193	7,086	0 - 0.5	1.4	131.22	1.40	183.71
RAA4-B31	1814,2192,2197,2259	8,514	0 - 0.5	12.4	157.66	12.40	1,954.99
RAA4-B33	1813,2435,2522,2524	8,818	0 - 0.5	0.67	163.29	0.67	109.41
RAA4-B34	1798,2523	8,842	0 - 0.5	1.1	163.73	1.10	180.11
RAA4-B35	1795,2526	5,427	0 - 0.5	1.2	100.50	1.20	120.61
RAA4-C23	1872,2402,2441,2442	5,989	0 - 0.5	0.35	110.91	0.35	38.82

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C25	1868,2645	8,200	0 - 0.5	0.12	151.86	0.12	18.22
RAA4-C27	1826,2165,2646	10,213	0 - 0.5	18.675	189.14	18.68	3,532.12
RAA4-C29	1824,2190,2194	7,299	0 - 0.5	0.283	135.17	0.28	38.25
RAA4-C30S	2082,2195	4,591	0 - 0.5	2.5	85.01	2.50	212.53
RAA4-C31	1815,2196,2198,2262	9,059	0 - 0.5	21.3	167.76	21.30	3,573.23
RAA4-C33	1812,2260,2432,2434,2529	3,201	0 - 0.5	31	59.28	31.00	1,837.66
RAA4-C33S	2066,2138,2430,2531	4,592	0 - 0.5	1.97	85.04	1.97	167.53
RAA4-C34	2426,2427,2438,2530,2535,2535A	3,667	0 - 0.5	0.56	67.91	0.56	38.03
RAA4-C35	1794,2141,2142,2527,2536	6,207	0 - 0.5	1.9	114.95	1.90	218.41
RAA4-D19	1869,2543	6,948	0 - 0.5	0.51	128.67	0.51	65.62
RAA4-D21	1867,2400,2401,2443	10,265	0 - 0.5	0.083	190.09	0.08	15.78
RAA4-D23	1830,2397,2403	11,076	0 - 0.5	0.06	205.12	0.06	12.31
RAA4-D25	1873	9,321	0 - 0.5	0.146	172.62	0.15	25.20
RAA4-D26S	2080,2540,2553	5,547	0 - 0.5	0.019	102.73	0.02	1.95
RAA4-D27	1884,2188,2538	7,520	0 - 0.5	1.32	139.26	1.32	183.83
RAA4-D33	1811,2137	6,077	0 - 0.5	2.72	112.54	2.72	306.10
RAA4-D34	1800,2140	6,571	0 - 0.5	13.9	121.69	13.90	1,691.52
RAA4-D36	1787,2145,2147,2203,2539	10,584	0 - 0.5	2.4	195.99	2.40	470.39
RAA4-E15	1832	6,328	0 - 0.5	0.58	117.19	0.58	67.97
RAA4-E16	2068,2643	4,991	0 - 0.5	0.035	92.42	0.04	3.23
RAA4-E19	1870,2542	8,451	0 - 0.5	2.3	156.49	2.30	359.94
RAA4-E21	1871,2399	7,759	0 - 0.5	0.028	143.69	0.03	4.02
RAA4-E22	2059,2398,2564	10,276	0 - 0.5	1.17	190.30	1.17	222.65
RAA4-E27	1885,2183,2187,2551	7,253	0 - 0.5	69.5	134.32	69.50	9,335.19
RAA4-E30S	2081,2132,2199,2201	7,903	0 - 0.5	196	146.36	196.00	28,686.05
RAA4-E33	1810	8,407	0 - 0.5	49	155.69	49.00	7,628.81
RAA4-E35	1793	9,005	0 - 0.5	69	166.75	69.00	11,505.75
RAA4-E38	2153,2154,2330	1,441	0 - 0.5	0.36	26.69	0.36	9.61
RAA4-E39	2328	125	0 - 0.5	0.16	2.32	0.16	0.37
RAA4-F16	2069	4,739	0 - 0.5	0.23	87.75	0.23	20.18
RAA4-F18	2070	4,264	0 - 0.5	0.185	78.96	0.19	14.61
RAA4-F23S	2060,2171	7,356	0 - 0.5	220	136.23	220.00	29,970.76
RAA4-F25	1890,2170,2180,2554	9,628	0 - 0.5	1.5	178.29	1.50	267.44
RAA4-F27	1886,2167	3,490	0 - 0.5	1,400	64.64	1,400.00	90,493.15
RAA4-F28	2065,2129,2130,2186	4,814	0 - 0.5	550	89.15	550.00	49,031.28
RAA4-F29	1823,2131,2166	4,944	0 - 0.5	340	91.55	340.00	31,127.94
RAA4-F31	1816	8,815	0 - 0.5	0.7	163.25	0.70	114.27
RAA4-F33	1809	9,935	0 - 0.5	4.1	183.99	4.10	754.34
RAA4-F34	1801	11,717	0 - 0.5	1.38	216.99	1.38	299.44
RAA4-F35	1792	7,840	0 - 0.5	1.3	145.18	1.30	188.74
RAA4-G14	2354	256	0 - 0.5	3.6	4.75	3.60	17.09
RAA4-G18N	2078	7,898	0 - 0.5	6.1	146.25	6.10	892.15
RAA4-G20	2061,2173,2174,2395	7,855	0 - 0.5	29	145.46	29.00	4,218.22
RAA4-G23	2062	8,775	0 - 0.5	45.5	162.49	45.50	7,393.51
RAA4-G27	1866	10,512	0 - 0.5	870	194.67	870.00	169,361.61
RAA4-G28	2063,2128	9,757	0 - 0.5	1,720	180.68	1,720.00	310,765.14
RAA4-G31	1817	9,946	0 - 0.5	1.8	184.19	1.80	331.55
RAA4-G33	1808	9,946	0 - 0.5	1.63	184.19	1.63	300.23
RAA4-G34	1802	5,738	0 - 0.5	3.4	106.26	3.40	361.30
RAA4-G35	2343	369	0 - 0.5	0.26	6.83	0.26	1.77
RAA4-H12	2352	16	0 - 0.5	1.2	0.29	1.20	0.35
RAA4-H17	1833	11,355	0 - 0.5	18.2	210.28	18.20	3,827.14
RAA4-H21	1831,2394,2396	6,554	0 - 0.5	7.4	121.38	7.40	898.19
RAA4-H24	1865,2122	10,291	0 - 0.5	400	190.57	400.00	76,228.15

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-H27S	2064,2124	5,463	0 - 0.5	2,240	101.17	2,240.00	226,628.68
RAA4-H28S	2084,2114A,2126	5,443	0 - 0.5	172	100.80	172.00	17,337.76
RAA4-H29	1822,2127	6,679	0 - 0.5	1,300	123.68	1,300.00	160,780.87
RAA4-H31	1818	6,744	0 - 0.5	0.87	124.90	0.87	108.66
RAA4-H33	2346	2,436	0 - 0.5	4.6	45.10	4.60	207.47
RAA4-HH30	2109,2110,2111,2216A	2,992	0 - 0.5	32.7	55.41	32.70	1,811.88
RAA4-I15	2019	4,762	0 - 0.5	6.7	88.19	6.70	590.85
RAA4-I19	1864	9,018	0 - 0.5	48	166.99	48.00	8,015.72
RAA4-I21	1930,2392	6,801	0 - 0.5	22.4	125.95	22.40	2,821.30
RAA4-I23	1829,2121,2391,2586	7,818	0 - 0.5	183.5	144.78	183.50	26,567.10
RAA4-I25	1828,2123	7,738	0 - 0.5	12.2	143.30	12.20	1,748.32
RAA4-I27	1827,2116	3,800	0 - 0.5	26	70.37	26.00	1,829.51
RAA4-I28	2115,2115A,2115B	2,289	0 - 0.5	5.1	42.38	5.10	216.15
RAA4-J27	1851A,2117	1,888	0 - 0.5	2800	34.96	2,800.00	97,895.26
RAA4-J28	2282	22	0 - 0.5	54	0.40	54.00	21.54
RAA4-K19	1863	5,573	0 - 0.5	38	103.21	38.00	3,922.06
RAA4-K20	2079	6,369	0 - 0.5	245	117.95	245.00	28,898.57
RAA4-K23	1893,1893A,2578,2584	4,262	0 - 0.5	310	78.92	310.00	24,464.97
RAA4-K25	1891,1891B,2118	4,636	0 - 0.5	9.8	85.85	9.80	841.34
RAA4-K26	1891A	107	0 - 0.5	170	1.98	170.00	337.36
RAA4-K27	1851	283	0 - 0.5	39	5.25	39.00	204.61
RAA4-L15	2348	56	0 - 0.5	278	1.04	278.00	288.81
RAA4-L16	2297	1,162	0 - 0.5	380	21.53	380.00	8,179.71
RAA4-L17	2058	1,909	0 - 0.5	1,600	35.35	1,600.00	56,560.59
RAA4-L18	2295C	2,287	0 - 0.5	80	42.35	80.00	3,388.31
RAA4-L19	2295	693	0 - 0.5	54	12.83	54.00	692.57
RAA4-L23	2588,2588A	2,174	0 - 0.5	575	40.26	575.00	23,151.52
RAA4-L24	2287	957	0 - 0.5	13.2	17.72	13.20	233.86
RAA4-L25	2286	131	0 - 0.5	2200	2.42	2,200.00	5,329.30
RAA4-M21	2293	671	0 - 0.5	98	12.43	98.00	1,217.87
RAA4-M22	2292	567	0 - 0.5	750	10.50	750.00	7,873.89
RCP-C1	1972	5,548	0 - 0.5	1.8	102.74	1.80	184.93
RCP-C2	2332	54	0 - 0.5	44	1.01	44.00	44.30
RCP-C4	2341	2,332	0 - 0.5	10	43.19	10.00	431.90
TW-SB-1	1992,2514	6,019	0 - 0.5	7.2	111.47	7.20	802.58
X-4	1948,2179,2562	7,451	0 - 0.5	0.43	137.99	0.43	59.33
X-5	1947,2181,2182	10,112	0 - 0.5	7.5	187.27	7.50	1,404.51
X-6	1946,2184,2185	6,435	0 - 0.5	2.2	119.16	2.20	262.15
X-7	1942,2133	6,879	0 - 0.5	7.3	127.39	7.30	929.98
X-8	1941	9,237	0 - 0.5	26	171.06	26.00	4,447.61
X-9	1939	9,601	0 - 0.5	6.2	177.79	6.20	1,102.29
X-10	1938	1,277	0 - 0.5	50	23.65	50.00	1,182.47
X-12	1945	7,487	0 - 0.5	471	138.65	471.00	65,302.84
X-13	1944,2134,2135	6,544	0 - 0.5	7.65	121.18	7.65	927.05
X-14	1940,2139,2428,2537	4,229	0 - 0.5	9.5	78.31	9.50	743.94
X-15	1937,2143,2144,2534	9,488	0 - 0.5	17.4	175.70	17.40	3,057.24
X-16	1934	3,788	0 - 0.5	0.07	70.15	0.07	4.91
X-18	1935,2150,2151	2,830	0 - 0.5	**0.025**	52.41	0.03	1.31
X-19	1994,2513	4,325	0 - 0.5	0.41	80.09	0.41	32.84
X-20	1995	4,446	0 - 0.5	1.6	82.33	1.60	131.72
Y-8	1953	1,909	0 - 0.5	218	35.34	218.00	7,705.09
Y-9	1954,2585	5,813	0 - 0.5	2,420	107.64	2,420.00	260,500.00
Y-10	1955,2119,2120	4,897	0 - 0.5	115	90.68	115.00	10,428.14
Y-12	1957	6,499	0 - 0.5	119	120.36	119.00	14,322.29
Y-13	1959	8,021	0 - 0.5	91	148.54	91.00	13,516.72

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-14	1960,2393	5,911	0 - 0.5	67	109.47	67.00	7,334.22
Y-15	1961,2390	6,872	0 - 0.5	152	127.26	152.00	19,344.17
Y-16	2351	1,537	0 - 0.5	**0.025**	28.46	0.03	0.71
Y-19	2005,2175,2176,2227	7,918	0 - 0.5	120	146.62	120.00	17,594.78
Y-20	1962,2172	7,195	0 - 0.5	140	133.24	140.00	18,653.16
Y-21	2355	4,093	0 - 0.5	0.91	75.80	0.91	68.98
Y-22	1971	4,862	0 - 0.5	**0.0175**	90.03	0.02	1.58
Y-23	1964	4,501	0 - 0.5	0.1	83.35	0.10	8.34
Y-24	1965,2177,2178	8,936	0 - 0.5	0.58	165.48	0.58	95.98
Y-26	1966,2509	7,921	0 - 0.5	0.36	146.68	0.36	52.81
Totals:	--	899,117	--	--	16,650.32	--	2,531,736.17
					Volume-Weighted Average:		**152.05**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1871,1975	5,003	0.5 - 1	34	92.65	34.00	3,150.08
60-5	1870	5,634	0.5 - 1	860	104.34	860.00	89,733.83
95-04	1867,2007	5,534	0.5 - 1	3.8	102.48	3.80	389.42
95-07	1839,2027	5,193	0.5 - 1	3,100	96.16	3,100.00	298,093.70
95-08	1819	4,831	0.5 - 1	0.65	89.46	0.65	58.15
95-26	1818	5,927	0.5 - 1	330	109.75	330.00	36,218.17
CRA-3	1741B	7	0.5 - 1	**0.23**	0.12	0.23	0.03
CRA-8	2416	115	0.5 - 1	**1.1**	2.12	1.10	2.33
CRA-14	2330	1,955	0.5 - 1	1.81	36.21	1.81	65.54
CRA-16	2349	286	0.5 - 1	0.89	5.29	0.89	4.71
CRA-17	2331	1,056	0.5 - 1	42	19.56	42.00	821.67
CRA-18	2332	1,591	0.5 - 1	0.32	29.46	0.32	9.43
CRA-19	1613	193	0.5 - 1	0.38	3.58	0.38	1.36
E2SC-05	1784	3,263	0.5 - 1	1.6	60.42	1.60	96.67
E2SC-06	1831,1991,2357	4,931	0.5 - 1	0.59	91.32	0.59	53.88
E2SC-07	1862	3,035	0.5 - 1	0.79	56.21	0.79	44.41
E2SC-13	2152	548	0.5 - 1	0.21	10.15	0.21	2.13
E2SC-14	1783	2,620	0.5 - 1	0.6	48.52	0.60	29.11
E2SC-25	1843,2338	8,070	0.5 - 1	3.1	149.45	3.10	463.30
ES2-5	1837	7,987	0.5 - 1	6.95	147.91	6.95	1,027.97
RAA4-2	1626A	6,593	0.5 - 1	1.4	122.09	1.40	170.92
RAA4-3	1615A	3,363	0.5 - 1	0.68	62.28	0.68	42.35
RAA4-4	1627,2345	8,218	0.5 - 1	500	152.19	500.00	76,093.33
RAA4-5	1616	2,508	0.5 - 1	9.4	46.45	9.40	436.65
RAA4-6	1617	3,914	0.5 - 1	14	72.47	14.00	1,014.62
RAA4-7	2351,2352	978	0.5 - 1	1.28	18.11	1.28	23.18
RAA4-8	1618	1,237	0.5 - 1	4.45	22.91	4.45	101.93
RAA4-9	1619	2,015	0.5 - 1	1.64	37.32	1.64	61.21
RAA4-10	1620	3,831	0.5 - 1	3.9	70.95	3.90	276.72
RAA4-11	1621	2,490	0.5 - 1	5	46.11	5.00	230.54
RAA4-12	1622	3,674	0.5 - 1	7.9	68.04	7.90	537.54
RAA4-13	1623	2,491	0.5 - 1	0.79	46.14	0.79	36.45
RAA4-14	1624	2,210	0.5 - 1	1.7	40.93	1.70	69.58
RAA4-16	1628,1985,1988,2354	6,955	0.5 - 1	**0.6**	128.79	0.60	77.27
RAA4-17	1629	3,587	0.5 - 1	10.1	66.42	10.10	670.88
RAA4-18	1630	3,467	0.5 - 1	1.96	64.20	1.96	125.82
RAA4-19	1631	4,204	0.5 - 1	2.2	77.85	2.20	171.28

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-20	1632	3,612	0.5 - 1	1.93	66.88	1.93	129.08
RAA4-21	1633	2,662	0.5 - 1	**0.0195**	49.29	0.02	0.96
RAA4-23	1612	314	0.5 - 1	38	5.82	38.00	221.27
RAA4-A33	1739,2325	5,154	0.5 - 1	1.07	95.45	1.07	102.13
RAA4-A34	1649,2326	5,227	0.5 - 1	0.4	96.80	0.40	38.72
RAA4-A35	1648,2333	6,854	0.5 - 1	0.67	126.93	0.67	85.04
RAA4-A37	1741A,2329A	4,990	0.5 - 1	0.3	92.41	0.30	27.72
RAA4-B29	1677,2029,2031	7,086	0.5 - 1	1.4	131.22	1.40	183.71
RAA4-B31	1666,2030,2035,2092	8,514	0.5 - 1	12.4	157.66	12.40	1,954.99
RAA4-B33	1665,2263,2336,2339	8,818	0.5 - 1	0.67	163.29	0.67	109.41
RAA4-B34	1650,2335	8,842	0.5 - 1	1.1	163.73	1.10	180.11
RAA4-B35	1647,2337	5,427	0.5 - 1	1.2	100.50	1.20	120.61
RAA4-C23	1724,2231,2270,2271	5,989	0.5 - 1	0.35	110.91	0.35	38.82
RAA4-C25	1720,2342	8,200	0.5 - 1	0.12	151.86	0.12	18.22
RAA4-C27	1678,2004,2341	10,213	0.5 - 1	18.675	189.14	18.68	3,532.12
RAA4-C29	1676,2028,2032	7,318	0.5 - 1	0.283	135.51	0.28	38.35
RAA4-C30S	1924,2033	6,547	0.5 - 1	2.5	121.24	2.50	303.11
RAA4-C31	1667,2034,2036,2095	9,059	0.5 - 1	21.3	167.76	21.30	3,573.23
RAA4-C33	1664,2093,2261,2262,2340	3,201	0.5 - 1	31	59.28	31.00	1,837.66
RAA4-C33S	1908,1977,2258,2348	4,592	0.5 - 1	1.97	85.04	1.97	167.53
RAA4-C34	1651,2252,2254,2255,2266,2347	3,667	0.5 - 1	0.56	67.91	0.56	38.03
RAA4-C35	1646,1980,1981,2269,2343	6,207	0.5 - 1	1.9	114.95	1.90	218.41
RAA4-D19	1721,2356	6,948	0.5 - 1	0.51	128.67	0.51	65.62
RAA4-D21	1719,2229,2230,2272	10,265	0.5 - 1	0.083	190.09	0.08	15.78
RAA4-D23	1682,2226,2232	11,076	0.5 - 1	0.06	205.12	0.06	12.31
RAA4-D25	1725	9,321	0.5 - 1	0.146	172.62	0.15	25.20
RAA4-D26S	1922,2355,2363	5,547	0.5 - 1	0.019	102.73	0.02	1.95
RAA4-D27	1736,2026,2353	7,520	0.5 - 1	1.32	139.26	1.32	183.83
RAA4-D33	1663,1976	6,077	0.5 - 1	2.72	112.54	2.72	306.10
RAA4-D34	1652,1979	6,571	0.5 - 1	13.9	121.69	13.90	1,691.52
RAA4-D36	1639,1984,1986,2041,2346	10,584	0.5 - 1	2.4	195.99	2.40	470.39
RAA4-E15	1684	6,328	0.5 - 1	0.58	117.19	0.58	67.97
RAA4-E16	1910,2323	4,991	0.5 - 1	0.035	92.42	0.04	3.23
RAA4-E19	1722,2366	8,451	0.5 - 1	2.3	156.49	2.30	359.94
RAA4-E21	1723,2228	7,759	0.5 - 1	0.028	143.69	0.03	4.02
RAA4-E22	1901,2227,2378	10,276	0.5 - 1	1.17	190.30	1.17	222.65
RAA4-E27	1737,2021,2025,2364	7,253	0.5 - 1	69.5	134.32	69.50	9,335.19
RAA4-E30S	1923,1971,2037,2039	7,903	0.5 - 1	196	146.36	196.00	28,686.05
RAA4-E33	1662	8,407	0.5 - 1	49	155.69	49.00	7,628.81
RAA4-E35	1645	9,005	0.5 - 1	69	166.75	69.00	11,505.75
RAA4-E38	1992,1993,2158	1,441	0.5 - 1	0.36	26.69	0.36	9.61
RAA4-E39	2156	125	0.5 - 1	0.16	2.32	0.16	0.37
RAA4-F16	1911	4,739	0.5 - 1	0.23	87.75	0.23	20.18
RAA4-F18	1912	4,264	0.5 - 1	0.185	78.96	0.19	14.61
RAA4-F23S	1902,2009	7,397	0.5 - 1	220	136.98	220.00	30,134.99
RAA4-F25	1742,2008,2018,2374	11,617	0.5 - 1	1.5	215.13	1.50	322.69
RAA4-F27	1738,2006	3,490	0.5 - 1	1,400	64.64	1,400.00	90,493.15
RAA4-F28	1907,1968,1969,2024	4,814	0.5 - 1	550	89.15	550.00	49,031.28
RAA4-F29	1675,1970,2005	4,944	0.5 - 1	340	91.55	340.00	31,127.94
RAA4-F31	1668	8,815	0.5 - 1	0.7	163.25	0.70	114.27
RAA4-F33	1661	9,935	0.5 - 1	4.1	183.99	4.10	754.34
RAA4-F34	1653	11,717	0.5 - 1	1.38	216.99	1.38	299.44
RAA4-F35	1644	7,840	0.5 - 1	1.3	145.18	1.30	188.74

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-G14	2182	256	0.5 - 1	3.6	4.75	3.60	17.09
RAA4-G18N	1920	7,898	0.5 - 1	6.1	146.25	6.10	892.15
RAA4-G20	1903,2011,2012,2220	7,855	0.5 - 1	29	145.46	29.00	4,218.22
RAA4-G23	1904	9,163	0.5 - 1	45.5	169.68	45.50	7,720.47
RAA4-G27	1718	13,896	0.5 - 1	870	257.33	870.00	223,873.07
RAA4-G28	1905,1967	9,913	0.5 - 1	1,720	183.57	1,720.00	315,741.67
RAA4-G31	1669	9,946	0.5 - 1	1.8	184.19	1.80	331.55
RAA4-G33	1660	9,946	0.5 - 1	1.63	184.19	1.63	300.23
RAA4-G34	1654	5,738	0.5 - 1	3.4	106.26	3.40	361.30
RAA4-G35	2171	369	0.5 - 1	0.26	6.83	0.26	1.77
RAA4-H12	2180	16	0.5 - 1	1.2	0.29	1.20	0.35
RAA4-H17	1685	11,355	0.5 - 1	18.2	210.28	18.20	3,827.14
RAA4-H21	1683,2223,2225	6,554	0.5 - 1	7.4	121.38	7.40	898.19
RAA4-H24	1717,1962	10,291	0.5 - 1	400	190.57	400.00	76,228.15
RAA4-H27S	1906,1964	9,216	0.5 - 1	2,240	170.67	2,240.00	382,295.82
RAA4-H28S	1926,1955,1955A,1965	7,214	0.5 - 1	172	133.60	172.00	22,979.10
RAA4-H29	1674,1966	6,679	0.5 - 1	1,300	123.68	1,300.00	160,780.87
RAA4-H31	1670	6,744	0.5 - 1	0.87	124.90	0.87	108.66
RAA4-H33	2174	2,436	0.5 - 1	4.6	45.10	4.60	207.47
RAA4-HH30	1952,1953,1954,2058	3,353	0.5 - 1	32.7	62.09	32.70	2,030.23
RAA4-I15	1869	4,762	0.5 - 1	6.7	88.19	6.70	590.85
RAA4-I19	1716	9,018	0.5 - 1	48	166.99	48.00	8,015.72
RAA4-I21	1782,2221	6,801	0.5 - 1	22.4	125.95	22.40	2,821.30
RAA4-I23	1681,1961,2220,2386	7,818	0.5 - 1	183.5	144.78	183.50	26,567.10
RAA4-I25	1680,1963	7,738	0.5 - 1	12.2	143.30	12.20	1,748.32
RAA4-I27	1679,1679A,1956	4,059	0.5 - 1	26	75.16	26.00	1,954.16
RAA4-I28	2054,2054A,2056	2,553	0.5 - 1	5.1	47.27	5.10	241.08
RAA4-I30	2057,2057A	119	0.5 - 1	390	2.20	390.00	856.41
RAA4-J27	1703A,1957	1,888	0.5 - 1	2800	34.96	2,800.00	97,895.26
RAA4-J28	2053	22	0.5 - 1	54	0.40	54.00	21.54
RAA4-K19	1715	5,573	0.5 - 1	38	103.21	38.00	3,922.06
RAA4-K20	1921	6,369	0.5 - 1	245	117.95	245.00	28,898.57
RAA4-K23	1745,1745A,2385,2394	4,262	0.5 - 1	310	78.92	310.00	24,464.97
RAA4-K25	1743A,1743B,1958	4,636	0.5 - 1	9.8	85.85	9.80	841.34
RAA4-K26	2114B	107	0.5 - 1	170	1.98	170.00	337.36
RAA4-K27	2113	283	0.5 - 1	39	5.25	39.00	204.61
RAA4-L15	2176	56	0.5 - 1	278	1.04	278.00	288.81
RAA4-L16	2127	1,162	0.5 - 1	380	21.53	380.00	8,179.71
RAA4-L17	1900	1,909	0.5 - 1	1,600	35.35	1,600.00	56,560.59
RAA4-L18	1900A	2,287	0.5 - 1	80	42.35	80.00	3,388.31
RAA4-L19	2125A	693	0.5 - 1	54	12.83	54.00	692.57
RAA4-L23	2121A,2392	2,174	0.5 - 1	575	40.26	575.00	23,151.52
RAA4-L24	2117	957	0.5 - 1	13.2	17.72	13.20	233.86
RAA4-L25	2116A	131	0.5 - 1	2200	2.42	2,200.00	5,329.30
RAA4-M21	2123	671	0.5 - 1	98	12.43	98.00	1,217.87
RAA4-M22	2122	567	0.5 - 1	750	10.50	750.00	7,873.89
RCP-C1	1823	5,548	0.5 - 1	1.8	102.74	1.80	184.93
RCP-C2	2160	54	0.5 - 1	44	1.01	44.00	44.30
RCP-C4	2169	2,332	0.5 - 1	10	43.19	10.00	431.90
TW-SB-1	1842,2328	6,019	0.5 - 1	7.2	111.47	7.20	802.58
X-4	1799,2017,2375	7,451	0.5 - 1	0.43	137.99	0.43	59.33
X-5	1798,2019,2020	10,112	0.5 - 1	7.5	187.27	7.50	1,404.51
X-6	1797,2022,2023	6,435	0.5 - 1	2.2	119.16	2.20	262.15
X-7	1793,1972	6,879	0.5 - 1	7.3	127.39	7.30	929.98

TABLE C-6
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-8	1792	9,237	0.5 - 1	26	171.06	26.00	4,447.61
X-9	1790	9,601	0.5 - 1	6.2	177.79	6.20	1,102.29
X-10	1789	1,277	0.5 - 1	50	23.65	50.00	1,182.47
X-12	1796	8,067	0.5 - 1	471	149.38	471.00	70,359.81
X-13	1795,1973,1974	7,232	0.5 - 1	7.65	133.93	7.65	1,024.57
X-14	1791,1978,2256,2350	4,229	0.5 - 1	9.5	78.31	9.50	743.94
X-15	1788,1982,1983,2344	9,488	0.5 - 1	17.4	175.70	17.40	3,057.24
X-16	1785	3,788	0.5 - 1	0.07	70.15	0.07	4.91
X-18	1786,1989,1990	2,830	0.5 - 1	**0.025**	52.41	0.03	1.31
X-19	1844,2327	4,325	0.5 - 1	0.41	80.09	0.41	32.84
X-20	1845	4,446	0.5 - 1	1.6	82.33	1.60	131.72
Y-8	1804A	1,909	0.5 - 1	218	35.34	218.00	7,705.09
Y-9	1805,2393	5,813	0.5 - 1	2,420	107.64	2,420.00	260,500.00
Y-10	1806,1959,1960	4,897	0.5 - 1	115	90.68	115.00	10,428.14
Y-12	1808	6,499	0.5 - 1	119	120.36	119.00	14,322.29
Y-13	1810	8,021	0.5 - 1	91	148.54	91.00	13,516.72
Y-14	1811,2222	5,911	0.5 - 1	67	109.47	67.00	7,334.22
Y-15	1812,2219	6,872	0.5 - 1	152	127.26	152.00	19,344.17
Y-16	2179	1,537	0.5 - 1	**0.025**	28.46	0.03	0.71
Y-19	1855,2013,2014,2087	7,918	0.5 - 1	120	146.62	120.00	17,594.78
Y-20	1813,2010	7,195	0.5 - 1	140	133.24	140.00	18,653.16
Y-21	2183	4,093	0.5 - 1	0.91	75.80	0.91	68.98
Y-22	1822	4,862	0.5 - 1	**0.0175**	90.03	0.02	1.58
Y-23	1815	4,501	0.5 - 1	0.1	83.35	0.10	8.34
Y-24	1816,2015,2016	8,936	0.5 - 1	0.58	165.48	0.58	95.98
Y-26	1817,2324	7,921	0.5 - 1	0.36	146.68	0.36	52.81
Totals:	--	899,117	--	--	16,650.32	--	2,751,369.21
						Volume-Weighted Average:	**165.24**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	899,117	0 - 1	--	33,300.63	--	5,283,105.38
						Volume-Weighted Average:	**158.65**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1328	3,347	1 - 2	22	123.95	22.00	2,726.91
60-5	1327	7,257	1 - 2	17.7	268.77	17.70	4,757.27
95-04	1316	5,276	1 - 2	3.8	195.42	3.80	742.59
95-07	1287	5,193	1 - 2	3,100	192.32	3,100.00	596,187.41
95-08	1266	4,831	1 - 2	0.65	178.92	0.65	116.30
95-09	2115	7,653	1 - 2	0.31	283.45	0.31	87.87
95-19	1290	6,846	1 - 2	4.8	253.54	4.80	1,217.01
95-26	1265	5,616	1 - 2	330	208.00	330.00	68,639.76
CRA-1	2090	7,649	1 - 2	1.28	283.29	1.28	362.61
CRA-2	2091	4,929	1 - 2	1.19	182.57	1.19	217.25
CRA-3	1520,2096	5,975	1 - 2	**0.23**	221.31	0.23	50.90
CRA-4	2095	6,453	1 - 2	0.2	239.02	0.20	47.80
CRA-5	2094	6,595	1 - 2	0.84	244.24	0.84	205.16
CRA-6	2093	9,502	1 - 2	0.284	351.92	0.28	99.95
CRA-7	2092	6,917	1 - 2	0.111	256.20	0.11	28.44
CRA-8	1521,2097	8,767	1 - 2	**1.1**	324.69	1.10	357.16
CRA-9	2098	7,091	1 - 2	5.6	262.64	5.60	1,470.79
CRA-10	2099	8,438	1 - 2	0.73	312.52	0.73	228.14
CRA-11	2100	10,012	1 - 2	1.06	370.82	1.06	393.07
CRA-12	2101	9,513	1 - 2	3.4	352.32	3.40	1,197.90
CRA-13	2102	8,067	1 - 2	**0.023**	298.79	0.02	6.87
CRA-14	1522,2108	8,530	1 - 2	1.81	315.92	1.81	571.81
CRA-15	1523,2107	9,308	1 - 2	2.3	344.75	2.30	792.93
CRA-16	1524,2106	8,253	1 - 2	0.89	305.66	0.89	272.04
CRA-17	1525,2105	9,802	1 - 2	42	363.05	42.00	15,248.30
CRA-18	1526,2104	8,471	1 - 2	0.32	313.73	0.32	100.39
CRA-19	1102,2103	3,997	1 - 2	0.38	148.04	0.38	56.26
CRA-20	2109	3,551	1 - 2	0.058	131.51	0.06	7.63
CRA-21	2110	4,871	1 - 2	**0.0235**	180.39	0.02	4.24
CRA-22	2111	3,040	1 - 2	0.95	112.59	0.95	106.96
E2SC-05	1231,2132	5,426	1 - 2	0.29	200.97	0.29	58.28
E2SC-06	1279	4,931	1 - 2	0.072	182.64	0.07	13.15
E2SC-07	1311	3,038	1 - 2	0.28	112.52	0.28	31.51
E2SC-13	1434	549	1 - 2	**0.018**	20.32	0.02	0.37
E2SC-14	1230,2134	5,296	1 - 2	**0.0185**	196.15	0.02	3.63
E2SC-25	1292	8,070	1 - 2	**0.085**	298.90	0.09	25.41
ES2-5	1285	12,274	1 - 2	6.95	454.61	6.95	3,159.53
RAA4-2	1105	7,862	1 - 2	**0.11**	291.19	0.11	32.03
RAA4-4	1106	9,018	1 - 2	1.4	334.01	1.40	467.62
RAA4-14	1103,2135,2136	3,434	1 - 2	**0.02125**	127.17	0.02	2.70
RAA4-15	2117	1,499	1 - 2	0.076	55.51	0.08	4.22
RAA4-16	1107	4,293	1 - 2	**0.55**	158.99	0.55	87.45
RAA4-16NW	1107A	5,183	1 - 2	18	191.98	18.00	3,455.62
RAA4-17	1108	4,115	1 - 2	0.03	152.39	0.03	4.57
RAA4-18	1109,2133	5,342	1 - 2	1.08	197.86	1.08	213.69
RAA4-19	1110	4,901	1 - 2	**0.018**	181.51	0.02	3.27
RAA4-20	1111	6,747	1 - 2	**0.0195**	249.89	0.02	4.87
RAA4-21	1112,2128	4,524	1 - 2	**0.199**	167.55	0.20	33.34
RAA4-22	2112	981	1 - 2	**0.019**	36.34	0.02	0.69
RAA4-23	1101,2116	1,503	1 - 2	0.058	55.67	0.06	3.23
RAA4-A33	1222	5,567	1 - 2	0.89	206.20	0.89	183.52
RAA4-A34	1130	5,227	1 - 2	1.79	193.59	1.79	346.53
RAA4-A35	1129	6,854	1 - 2	0.57	253.86	0.57	144.70

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-A37	1224,2130	5,330	1 - 2	1.2	197.41	1.20	236.89
RAA4-B29	1159	7,027	1 - 2	1.3	260.25	1.30	338.33
RAA4-B31	1146	9,213	1 - 2	0.04	341.22	0.04	13.65
RAA4-B33E	1357	8,259	1 - 2	0.46	305.88	0.46	140.70
RAA4-B34	1131	7,774	1 - 2	**0.105**	287.94	0.11	30.23
RAA4-B35	1128	5,427	1 - 2	**0.385**	201.01	0.39	77.39
RAA4-C23	1207	5,484	1 - 2	0.0225	203.10	0.02	4.57
RAA4-C25	1202	5,796	1 - 2	0.044	214.67	0.04	9.45
RAA4-C25N	1202A	1,714	1 - 2	**0.02**	63.49	0.02	1.27
RAA4-C27	1160	7,047	1 - 2	0.73	261.01	0.73	190.53
RAA4-C27N	1160A	3,843	1 - 2	0.67	142.33	0.67	95.36
RAA4-C29	1158	7,318	1 - 2	0.13	271.03	0.13	35.23
RAA4-C30S	1354	6,528	1 - 2	0.88	241.77	0.88	212.76
RAA4-C31	1147	8,782	1 - 2	10.315	325.28	10.32	3,355.22
RAA4-C33	1145	3,664	1 - 2	10.3	135.70	10.30	1,397.67
RAA4-C33S	1337	4,401	1 - 2	3.8	163.00	3.80	619.42
RAA4-C34	1132,1482	3,667	1 - 2	1.35	135.82	1.35	183.36
RAA4-C35	1127	6,207	1 - 2	7.925	229.90	7.93	1,821.96
RAA4-D19	1203	6,331	1 - 2	**0.02**	234.48	0.02	4.69
RAA4-D21	1201A	7,143	1 - 2	**0.0195**	264.54	0.02	5.16
RAA4-D21N	1201	3,754	1 - 2	0.037	139.04	0.04	5.14
RAA4-D23	1165	9,341	1 - 2	**0.0185**	345.95	0.02	6.40
RAA4-D25	1208	7,442	1 - 2	0.014	275.63	0.01	3.86
RAA4-D26	1352A	4,531	1 - 2	0.088	167.82	0.09	14.77
RAA4-D26S	1352	4,009	1 - 2	19	148.49	19.00	2,821.35
RAA4-D27	1219	6,479	1 - 2	0.875	239.94	0.88	209.95
RAA4-D31	1148	3,855	1 - 2	1.325	142.78	1.33	189.18
RAA4-D33	1144	5,913	1 - 2	7.655	218.99	7.66	1,676.37
RAA4-D34	1133	6,571	1 - 2	9.2	243.38	9.20	2,239.14
RAA4-D36	1119	9,295	1 - 2	21	344.27	21.00	7,229.75
RAA4-E15	1167	4,129	1 - 2	0.027	152.93	0.03	4.13
RAA4-E15N	1167A	2,537	1 - 2	0.53	93.95	0.53	49.79
RAA4-E16	1339	4,033	1 - 2	0.0385	149.39	0.04	5.75
RAA4-E17N	1264A	4,419	1 - 2	0.62	163.65	0.62	101.46
RAA4-E19	1204	8,451	1 - 2	1.37	312.99	1.37	428.79
RAA4-E21	1205	7,649	1 - 2	**0.0195**	283.28	0.02	5.52
RAA4-E22	1330	4,894	1 - 2	7.4	181.27	7.40	1,341.39
RAA4-E23	1206	8,572	1 - 2	23	317.50	23.00	7,302.41
RAA4-E27	1220	7,253	1 - 2	770	268.64	770.00	206,851.66
RAA4-E29	1157	3,908	1 - 2	85	144.75	85.00	12,303.75
RAA4-E30S	1353	6,930	1 - 2	43	256.67	43.00	11,036.70
RAA4-E33	1143	8,407	1 - 2	34	311.38	34.00	10,586.92
RAA4-E35	1126	8,704	1 - 2	49	322.35	49.00	15,795.31
RAA4-E36	1120	4,898	1 - 2	26	181.40	26.00	4,716.52
RAA4-E38	1439	1,441	1 - 2	0.209	53.37	0.21	11.15
RAA4-E39	1438	125	1 - 2	0.64	4.65	0.64	2.97
RAA4-F16	1340	4,739	1 - 2	**0.0435**	175.50	0.04	7.63
RAA4-F18	1341	4,264	1 - 2	**0.019**	157.92	0.02	3.00
RAA4-F23	1229	5,052	1 - 2	5.5	187.13	5.50	1,029.20
RAA4-F23S	1331	5,990	1 - 2	570	221.83	570.00	126,445.21
RAA4-F25	1225	10,382	1 - 2	520	384.51	520.00	199,947.32
RAA4-F27	1221	3,325	1 - 2	3,900	123.14	3,900.00	480,246.00
RAA4-F28	1336	4,482	1 - 2	1,900	165.99	1,900.00	315,378.89

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F29	1156	4,944	1 - 2	162	183.11	162.00	29,663.10
RAA4-F31	1149	8,815	1 - 2	300	326.50	300.00	97,949.33
RAA4-F33	1142	9,935	1 - 2	0.086	367.97	0.09	31.65
RAA4-F34	1134	11,717	1 - 2	0.172	433.98	0.17	74.64
RAA4-F35	1125	7,840	1 - 2	16.4	290.37	16.40	4,762.01
RAA4-G14	1459	4	1 - 2	1.44	0.16	1.44	0.23
RAA4-G18N	1350	9,500	1 - 2	47	351.87	47.00	16,537.72
RAA4-G20	1332	7,855	1 - 2	20.1	290.91	20.10	5,847.33
RAA4-G23	1333	9,163	1 - 2	22	339.36	22.00	7,465.94
RAA4-G27	1200	11,394	1 - 2	133	421.99	133.00	56,125.26
RAA4-G27E	1334A	5,341	1 - 2	480	197.82	480.00	94,953.07
RAA4-G28	1334	5,584	1 - 2	380	206.82	380.00	78,593.29
RAA4-G31	1150	9,946	1 - 2	**0.018**	368.39	0.02	6.63
RAA4-G33	1141	9,946	1 - 2	0.02	368.38	0.02	7.37
RAA4-G34	1135	5,738	1 - 2	**0.0185**	212.53	0.02	3.93
RAA4-G35	1452	369	1 - 2	**0.018**	13.65	0.02	0.25
RAA4-H21	1166	6,655	1 - 2	210	246.47	210.00	51,759.17
RAA4-H24	1199	10,291	1 - 2	57.5	381.14	57.50	21,915.59
RAA4-H27	1161	7,437	1 - 2	891	275.45	891.00	245,421.66
RAA4-H27S	1335	6,094	1 - 2	330	225.72	330.00	74,486.74
RAA4-H28S	1356	7,252	1 - 2	260	268.60	260.00	69,836.39
RAA4-H29	1155	8,538	1 - 2	645	316.23	645.00	203,970.50
RAA4-H31	1151	7,562	1 - 2	**0.0185**	280.06	0.02	5.18
RAA4-H33	1455	2,436	1 - 2	0.88	90.21	0.88	79.38
RAA4-I19	1198	10,661	1 - 2	18	394.84	18.00	7,107.20
RAA4-I23	1164	8,630	1 - 2	173	319.62	173.00	55,294.90
RAA4-I25	1163	7,748	1 - 2	500	286.98	500.00	143,490.37
RAA4-I27	1162	5,465	1 - 2	58	202.42	58.00	11,740.34
RAA4-I31	1152A	289	1 - 2	0.56	10.72	0.56	6.00
RAA4-K15	1418	1,212	1 - 2	2,000	44.87	2,000.00	89,747.41
RAA4-K20	1351	8,660	1 - 2	65	320.76	65.00	20,849.14
RAA4-K23	1228	5,755	1 - 2	330	213.17	330.00	70,344.63
RAA4-K25	1226	4,856	1 - 2	870	179.85	870.00	156,471.76
RAA4-K27	1185	2,037	1 - 2	540	75.43	540.00	40,730.60
RAA4-M19	1413	671	1 - 2	11.1	24.85	11.10	275.79
RAA4-M21	1411	758	1 - 2	173	28.08	173.00	4,857.26
RAA4-M23	1410	659	1 - 2	970	24.41	970.00	23,675.90
RCP-C1	1270	1,343	1 - 2	18	49.74	18.00	895.29
RCP-C2	1441	54	1 - 2	17	2.01	17.00	34.23
RCP-C4	1450	2,289	1 - 2	1.2	84.78	1.20	101.73
TW-SB-1	1291	6,019	1 - 2	6.8	222.94	6.80	1,515.99
X-4	1246	5,550	1 - 2	0.43	205.55	0.43	88.38
X-5	1245	8,138	1 - 2	7.5	301.42	7.50	2,260.67
X-6	1244	4,746	1 - 2	2.2	175.78	2.20	386.72
X-7	1240	6,879	1 - 2	7.3	254.79	7.30	1,859.95
X-8	1239	9,237	1 - 2	26	342.12	26.00	8,895.23
X-9	1237	9,479	1 - 2	6.2	351.09	6.20	2,176.73
Y-10	1253	5,764	1 - 2	115	213.47	115.00	24,548.84
X-10	1236	1,277	1 - 2	50	47.30	50.00	2,364.94
X-12	1243	6,828	1 - 2	471	252.87	471.00	119,103.69
X-13	1242	5,729	1 - 2	7.65	212.18	7.65	1,623.15
X-14	1238	4,229	1 - 2	9.5	156.62	9.50	1,487.88
X-15	1235	9,480	1 - 2	17.4	351.11	17.40	6,109.27
X-16	1232,2131	5,028	1 - 2	0.07	186.23	0.07	13.04
X-17	2114	5,587	1 - 2	**0.0185**	206.92	0.02	3.83

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-18	1233	3,959	1 - 2	**0.025**	146.65	0.03	3.67
X-19	1293	4,325	1 - 2	0.41	160.18	0.41	65.68
X-20	1294	4,446	1 - 2	1.6	164.65	1.60	263.45
Y-7	1414	522	1 - 2	38	19.35	38.00	735.36
Y-8	1251	4,149	1 - 2	218	153.66	218.00	33,497.40
Y-9	1252	6,767	1 - 2	2,420	250.64	2,420.00	606,541.63
Y-12	1255	8,309	1 - 2	119	307.75	119.00	36,621.94
Y-13	1257	11,373	1 - 2	91	421.24	91.00	38,332.40
Y-14	1258	10,082	1 - 2	67	373.42	67.00	25,019.19
Y-15	1259	7,839	1 - 2	152	290.35	152.00	44,133.20
Y-19	1304	8,731	1 - 2	120	323.38	120.00	38,805.29
Y-20	1260	7,195	1 - 2	140	266.47	140.00	37,306.32
Y-21	1460	5,188	1 - 2	0.91	192.14	0.91	174.84
Y-22	1269	4,862	1 - 2	**0.0175**	180.06	0.02	3.15
Y-23	1262	4,501	1 - 2	0.1	166.70	0.10	16.67
Y-24	1263	8,936	1 - 2	0.58	330.96	0.58	191.96
Y-26	1264	4,734	1 - 2	0.36	175.32	0.36	63.11
Totals:	--	1,064,448	--	--	39,424.00	--	4,840,685.36
						Volume-Weighted Average:	**122.79**

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1307	3,361	2 - 3	22	124.49	22.00	2,738.68
60-5	1306	7,186	2 - 3	17.7	266.15	17.70	4,710.87
95-02	1272	2,375	2 - 3	0.81	87.94	0.81	71.24
95-04	1295	4,967	2 - 3	390	183.97	390.00	71,747.43
95-05	1270	6,472	2 - 3	29	239.70	29.00	6,951.22
95-07	1271	5,193	2 - 3	**0.185**	192.32	0.19	35.58
95-08	1251	4,898	2 - 3	5.2	181.40	5.20	943.25
95-09	2115	7,653	2 - 3	0.31	283.45	0.31	87.87
95-19	1275	3,457	2 - 3	1.9	128.03	1.90	243.26
95-26	1250	5,616	2 - 3	11	208.00	11.00	2,287.99
CRA-1	2090	7,649	2 - 3	1.28	283.29	1.28	362.61
CRA-3	1494,2096	5,975	2 - 3	**0.23**	221.31	0.23	50.90
CRA-4	2095	6,453	2 - 3	0.20	239.02	0.20	47.80
CRA-5	2094	6,595	2 - 3	0.84	244.24	0.84	205.16
CRA-6	2093	9,502	2 - 3	0.284	351.92	0.28	99.95
CRA-7	2092	6,917	2 - 3	0.111	256.20	0.11	28.44
CRA-8	1495,2097	8,767	2 - 3	**1.1**	324.69	1.10	357.16
CRA-9	2098	7,091	2 - 3	5.6	262.64	5.60	1,470.79
CRA-10	2099	8,438	2 - 3	0.73	312.52	0.73	228.14
CRA-11	2100	10,012	2 - 3	1.06	370.82	1.06	393.07
CRA-12	2101	9,513	2 - 3	3.4	352.32	3.40	1,197.90
CRA-13	2102	8,067	2 - 3	**0.023**	298.79	0.02	6.87
CRA-14	1500,2108	8,530	2 - 3	1.81	315.92	1.81	571.81
CRA-15	1499,2107	9,308	2 - 3	2.3	344.75	2.30	792.93
CRA-16	1496,2106	8,253	2 - 3	0.89	305.66	0.89	272.04
CRA-17	1497,2105	9,802	2 - 3	42	363.05	42.00	15,248.30
CRA-18	1498,2104	8,471	2 - 3	0.32	313.73	0.32	100.39
CRA-19	1088,2103	3,997	2 - 3	0.38	148.04	0.38	56.26
CRA-2	2091	4,929	2 - 3	1.19	182.57	1.19	217.25
CRA-20	2109	3,551	2 - 3	0.058	131.51	0.06	7.63

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
CRA-21	2110	4,871	2 - 3	**0.0235**	180.39	0.02	4.24
CRA-22	2111	3,040	2 - 3	0.95	112.59	0.95	106.96
E2SC-05	1217,2132	5,426	2 - 3	0.29	200.97	0.29	58.28
E2SC-06	1262	4,931	2 - 3	0.072	182.64	0.07	13.15
E2SC-07	1291	3,038	2 - 3	0.28	112.52	0.28	31.51
E2SC-13	1414	549	2 - 3	**0.018**	20.32	0.02	0.37
E2SC-14	1216,2134	5,296	2 - 3	**0.0185**	196.15	0.02	3.63
E2SC-25	1277	8,070	2 - 3	**0.085**	298.90	0.09	25.41
ES2-5	1268	4,460	2 - 3	**0.025**	165.19	0.03	4.13
RAA4-2	1091	7,862	2 - 3	**0.11**	291.19	0.11	32.03
RAA4-4	1092	9,018	2 - 3	1.4	334.01	1.40	467.62
RAA4-14	1089,2135,2136	3,434	2 - 3	**0.02125**	127.17	0.02	2.70
RAA4-15	2117	1,499	2 - 3	0.076	55.51	0.08	4.22
RAA4-16	1093	4,293	2 - 3	**0.55**	158.99	0.55	87.45
RAA4-16NW	1093A	5,183	2 - 3	18	191.98	18.00	3,455.62
RAA4-17	1094	4,115	2 - 3	0.03	152.39	0.03	4.57
RAA4-18	1095,2133	5,342	2 - 3	1.08	197.86	1.08	213.69
RAA4-19	1096	4,901	2 - 3	**0.018**	181.51	0.02	3.27
RAA4-20	1097	6,747	2 - 3	**0.0195**	249.89	0.02	4.87
RAA4-21	1098,2128	4,524	2 - 3	0.199	167.55	0.20	33.34
RAA4-22	2112	981	2 - 3	**0.019**	36.34	0.02	0.69
RAA4-23	1087,2116	1,503	2 - 3	0.058	55.67	0.06	3.23
RAA4-A33	1208	5,567	2 - 3	0.89	206.20	0.89	183.52
RAA4-A34	1116	5,227	2 - 3	1.79	193.59	1.79	346.53
RAA4-A35	1115	6,854	2 - 3	0.57	253.86	0.57	144.70
RAA4-A37	1210,2130	5,330	2 - 3	1.2	197.41	1.20	236.89
RAA4-B29	1145	7,027	2 - 3	1.3	260.25	1.30	338.33
RAA4-B31	1132	9,213	2 - 3	0.04	341.22	0.04	13.65
RAA4-B33E	1336	8,259	2 - 3	0.46	305.88	0.46	140.70
RAA4-B34	1117	7,774	2 - 3	**0.105**	287.94	0.11	30.23
RAA4-B35	1114	5,427	2 - 3	**0.385**	201.01	0.39	77.39
RAA4-C23	1193	5,484	2 - 3	0.0225	203.10	0.02	4.57
RAA4-C25	1188	5,796	2 - 3	0.044	214.67	0.04	9.45
RAA4-C25N	1188A	1,714	2 - 3	**0.02**	63.49	0.02	1.27
RAA4-C27	1146	7,047	2 - 3	0.73	261.01	0.73	190.53
RAA4-C27N	1146A	3,843	2 - 3	0.67	142.33	0.67	95.36
RAA4-C29	1144	7,318	2 - 3	0.13	271.03	0.13	35.23
RAA4-C30S	1333	7,603	2 - 3	0.88	281.59	0.88	247.80
RAA4-C31	1133	8,782	2 - 3	10.315	325.28	10.32	3,355.22
RAA4-C33	1131	3,664	2 - 3	10.3	135.70	10.30	1,397.67
RAA4-C33S	1316	4,401	2 - 3	3.8	163.00	3.80	619.42
RAA4-C34	1118,1461	3,667	2 - 3	1.35	135.82	1.35	183.36
RAA4-C35	1113	6,207	2 - 3	7.925	229.90	7.93	1,821.96
RAA4-D19	1189	6,337	2 - 3	**0.02**	234.69	0.02	4.69
RAA4-D21	1187	7,143	2 - 3	**0.0195**	264.54	0.02	5.16
RAA4-D21N	1187A	3,748	2 - 3	0.037	138.83	0.04	5.14
RAA4-D23	1151	9,341	2 - 3	**0.0185**	345.95	0.02	6.40
RAA4-D25	1194	7,442	2 - 3	0.014	275.63	0.01	3.86
RAA4-D26	1331A	4,531	2 - 3	0.088	167.82	0.09	14.77
RAA4-D26S	1331	4,009	2 - 3	19	148.49	19.00	2,821.35
RAA4-D27	1205	6,479	2 - 3	0.875	239.94	0.88	209.95

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-D31	1134	6,807	2 - 3	1.325	252.10	1.33	334.04
RAA4-D33	1130	5,913	2 - 3	7.655	218.99	7.66	1,676.37
RAA4-D34	1119	6,571	2 - 3	9.2	243.38	9.20	2,239.14
RAA4-D36	1105	9,299	2 - 3	21	344.40	21.00	7,232.35
RAA4-E15	1153	4,129	2 - 3	0.027	152.93	0.03	4.13
RAA4-E15N	1153A	2,537	2 - 3	0.53	93.95	0.53	49.79
RAA4-E16	1318	4,033	2 - 3	0.0385	149.39	0.04	5.75
RAA4-E17N	1249A	4,419	2 - 3	0.62	163.65	0.62	101.46
RAA4-E19	1190	8,451	2 - 3	1.37	312.99	1.37	428.79
RAA4-E21	1191	7,649	2 - 3	**0.0195**	283.28	0.02	5.52
RAA4-E22	1309	4,894	2 - 3	7.4	181.27	7.40	1,341.39
RAA4-E23	1192	8,572	2 - 3	23	317.50	23.00	7,302.41
RAA4-E27	1206	7,253	2 - 3	770	268.64	770.00	206,851.66
RAA4-E29	1143	3,932	2 - 3	85	145.61	85.00	12,377.07
RAA4-E30S	1332	6,968	2 - 3	43	258.07	43.00	11,096.82
RAA4-E33	1129	8,407	2 - 3	34	311.38	34.00	10,586.92
RAA4-E35	1112	8,798	2 - 3	49	325.84	49.00	15,966.03
RAA4-E36	1106	6,178	2 - 3	26	228.83	26.00	5,949.53
RAA4-E38	1419	1,441	2 - 3	0.209	53.37	0.21	11.15
RAA4-E39	1418	125	2 - 3	0.64	4.65	0.64	2.97
RAA4-F16	1319	4,739	2 - 3	**0.0435**	175.50	0.04	7.63
RAA4-F18	1320	4,264	2 - 3	**0.019**	157.92	0.02	3.00
RAA4-F23	1215	5,052	2 - 3	5.5	187.13	5.50	1,029.20
RAA4-F23S	1310	5,551	2 - 3	570	205.58	570.00	117,178.91
RAA4-F25	1211	7,155	2 - 3	520	265.01	520.00	137,804.43
RAA4-F27	1207	3,325	2 - 3	3,900	123.14	3,900.00	480,246.00
RAA4-F28	1315	4,482	2 - 3	1,900	165.99	1,900.00	315,378.89
RAA4-F29	1142	4,944	2 - 3	162	183.11	162.00	29,663.10
RAA4-F31	1135	8,815	2 - 3	300	326.50	300.00	97,949.33
RAA4-F33	1128	9,935	2 - 3	0.086	367.97	0.09	31.65
RAA4-F34	1120	11,717	2 - 3	0.172	433.98	0.17	74.64
RAA4-F35	1111	8,424	2 - 3	16.4	311.99	16.40	5,116.61
RAA4-F36	1428	1,375	2 - 3	**0.0185**	50.94	0.02	0.94
RAA4-G18N	1329	8,335	2 - 3	47	308.70	47.00	14,508.90
RAA4-G20	1311	7,855	2 - 3	20.1	290.91	20.10	5,847.33
RAA4-G23	1312	8,441	2 - 3	22	312.62	22.00	6,877.63
RAA4-G27	1186	9,619	2 - 3	133	356.25	133.00	47,381.35
RAA4-G27E	1250A	5,341	2 - 3	480	197.82	480.00	94,953.07
RAA4-G28	1313	5,584	2 - 3	380	206.82	380.00	78,593.29
RAA4-G31	1136	9,946	2 - 3	**0.018**	368.39	0.02	6.63
RAA4-G33	1127	9,946	2 - 3	0.02	368.38	0.02	7.37
RAA4-G34	1121	5,738	2 - 3	**0.0185**	212.53	0.02	3.93
RAA4-G35	1430	369	2 - 3	**0.018**	13.65	0.02	0.25
RAA4-H21	1152	6,655	2 - 3	210	246.47	210.00	51,759.17
RAA4-H24	1185	10,291	2 - 3	57.5	381.14	57.50	21,915.59
RAA4-H27	1147	7,437	2 - 3	891	275.45	891.00	245,421.66
RAA4-H27S	1314	6,094	2 - 3	330	225.72	330.00	74,486.74
RAA4-H28S	1335	5,618	2 - 3	260	208.08	260.00	54,100.03
RAA4-H29	1141	7,928	2 - 3	645	293.64	645.00	189,399.95
RAA4-H31	1137	7,561	2 - 3	**0.0185**	280.06	0.02	5.18
RAA4-H33	1433	2,436	2 - 3	0.88	90.21	0.88	79.38
RAA4-I19	1184	9,580	2 - 3	18	354.82	18.00	6,386.69
RAA4-I23	1150	8,630	2 - 3	173	319.62	173.00	55,294.90
RAA4-I25	1149	7,748	2 - 3	500	286.98	500.00	143,490.37

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I27	1148	5,426	2 - 3	58	200.98	58.00	11,656.82
RAA4-I31	1435	198	2 - 3	0.56	7.33	0.56	4.11
RAA4-K15	1398	1,212	2 - 3	2,000	44.87	2,000.00	89,747.41
RAA4-K20	1330	8,660	2 - 3	65	320.76	65.00	20,849.14
RAA4-K23	1214	5,755	2 - 3	330	213.17	330.00	70,344.63
RAA4-K25	1212	4,856	2 - 3	870	179.85	870.00	156,471.76
RAA4-K27	1171	2,037	2 - 3	540	75.43	540.00	40,730.60
RAA4-M19	1393	671	2 - 3	11.1	24.85	11.10	275.79
RAA4-M21	1391	758	2 - 3	173	28.08	173.00	4,857.26
RAA4-M23	1390	659	2 - 3	970	24.41	970.00	23,675.90
TW-SB-1	1276	6,019	2 - 3	**0.375**	222.94	0.38	83.60
X-4	1231	5,550	2 - 3	100	205.55	100.00	20,554.52
X-5	1230	8,138	2 - 3	280	301.42	280.00	84,398.33
X-6	1229	4,746	2 - 3	77	175.78	77.00	13,535.17
X-7	1226	7,305	2 - 3	27	270.55	27.00	7,304.77
X-8	1225	9,237	2 - 3	16.9	342.12	16.90	5,781.90
X-9	1223	9,479	2 - 3	0.51	351.09	0.51	179.05
X-10	1222	1,559	2 - 3	105.5	57.76	105.50	6,093.56
X-12	1228	8,029	2 - 3	40	297.35	40.00	11,894.07
X-14	1224	4,229	2 - 3	1.5	156.62	1.50	234.93
X-15	1221	9,480	2 - 3	3.4	351.11	3.40	1,193.77
X-16	1218,2131	5,028	2 - 3	0.6	186.23	0.60	111.74
X-17	2114	5,587	2 - 3	**0.0185**	206.92	0.02	3.83
X-18	1219	3,959	2 - 3	**0.025**	146.65	0.03	3.67
X-19	1278	4,325	2 - 3	0.46	160.18	0.46	73.68
X-20	1279	4,446	2 - 3	**0.025**	164.65	0.03	4.12
Y-7	1394	522	2 - 3	1.62	19.35	1.62	31.35
Y-8	1236	4,149	2 - 3	9.8	153.66	9.80	1,505.85
Y-9	1237	6,767	2 - 3	54	250.64	54.00	13,534.40
Y-10	1238	5,764	2 - 3	38.2	213.47	38.20	8,154.48
Y-12	1240	8,309	2 - 3	39	307.75	39.00	12,002.15
Y-13	1242	11,345	2 - 3	1.4	420.19	1.40	588.26
Y-14	1243	10,082	2 - 3	270	373.42	270.00	100,823.60
Y-15	1244	7,839	2 - 3	37.65	290.35	37.65	10,931.68
Y-17	1284	4,547	2 - 3	6.3	168.39	6.30	1,060.87
Y-18	1286	10,995	2 - 3	10.1	407.23	10.10	4,113.02
Y-19	1285	8,197	2 - 3	0.86	303.58	0.86	261.08
Y-20	1245	7,194	2 - 3	30	266.46	30.00	7,993.83
Y-21	1439	3,733	2 - 3	1.1	138.27	1.10	152.10
Y-22	1254	4,862	2 - 3	**0.025**	180.06	0.03	4.50
Y-23	1247	4,501	2 - 3	0.2575	166.70	0.26	42.93
Y-24	1248	8,936	2 - 3	2.7	330.96	2.70	893.60
Y-26	1249	4,734	2 - 3	0.365	175.32	0.37	63.99
Totals:	--	1,064,448	--	--	39,423.98	--	3,419,427.75
						Volume-Weighted Average:	**86.73**

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1298	3,361	3 - 4	22	124.49	22.00	2,738.68
60-5	1297	7,186	3 - 4	17.7	266.15	17.70	4,710.87
95-02	1271	2,375	3 - 4	0.81	87.94	0.81	71.24
95-04	1294	4,967	3 - 4	390	183.97	390.00	71,747.43
95-05	1269	6,470	3 - 4	29	239.62	29.00	6,948.93
95-07	1270	5,193	3 - 4	**0.185**	192.32	0.19	35.58
95-08	1250	4,898	3 - 4	5.2	181.40	5.20	943.25
95-09	1329	7,653	3 - 4	**0.021**	283.45	0.02	5.95
95-19	1274	3,457	3 - 4	1.9	128.03	1.90	243.26
95-26	1249	5,616	3 - 4	11	208.00	11.00	2,287.99
CRA-1	1068	7,649	3 - 4	**0.021**	283.29	0.02	5.95
CRA-2	1069	4,929	3 - 4	**0.0235**	182.57	0.02	4.29
CRA-3	1074,1463	5,975	3 - 4	**0.135**	221.31	0.14	29.88
CRA-4	1073	6,453	3 - 4	0.44	239.02	0.44	105.17
CRA-5	1072	6,595	3 - 4	**0.022**	244.24	0.02	5.37
CRA-6	1071	9,502	3 - 4	**0.0245**	351.92	0.02	8.62
CRA-7	1070	6,917	3 - 4	**0.026**	256.20	0.03	6.66
CRA-8	1075,1462	8,767	3 - 4	**0.02**	324.69	0.02	6.49
CRA-9	1076	7,091	3 - 4	0.029	262.64	0.03	7.62
CRA-10	1077	8,438	3 - 4	**0.022**	312.52	0.02	6.88
CRA-11	1078	10,012	3 - 4	**0.0205**	370.82	0.02	7.60
CRA-12	1079	9,513	3 - 4	2.72	352.32	2.72	958.32
CRA-13	1080	8,067	3 - 4	**0.023**	298.79	0.02	6.87
CRA-14	1086,1460	8,530	3 - 4	**0.021**	315.92	0.02	6.63
CRA-15	1085,1457	9,308	3 - 4	**0.0235**	344.75	0.02	8.10
CRA-16	1084,1455	8,253	3 - 4	1.14	305.66	1.14	348.45
CRA-17	1083,1454	9,802	3 - 4	**0.021**	363.05	0.02	7.62
CRA-18	1082,1453	9,652	3 - 4	**0.0215**	357.49	0.02	7.69
CRA-19	1081,1330	5,477	3 - 4	**0.021**	202.84	0.02	4.26
CRA-20	1087	3,551	3 - 4	0.35	131.51	0.35	46.03
CRA-21	1088	4,871	3 - 4	0.205	180.39	0.21	36.98
CRA-22	1089	3,040	3 - 4	**0.024**	112.59	0.02	2.70
E2SC-05	1216,1459	5,426	3 - 4	0.29	200.97	0.29	58.28
E2SC-06	1261	4,931	3 - 4	0.072	182.64	0.07	13.15
E2SC-07	1290	3,038	3 - 4	0.28	112.52	0.28	31.51
E2SC-13	1403	549	3 - 4	**0.018**	20.32	0.02	0.37
E2SC-14	1215,1456	5,296	3 - 4	**0.0185**	196.15	0.02	3.63
E2SC-25	1276	8,070	3 - 4	**0.085**	298.90	0.09	25.41
ES2-5	1267	4,460	3 - 4	**0.025**	165.19	0.03	4.13
RAA4-2	1090	7,862	3 - 4	**0.11**	291.19	0.11	32.03
RAA4-4	1091	9,018	3 - 4	1.4	334.01	1.40	467.62
RAA4-16	1092	4,293	3 - 4	**0.55**	158.99	0.55	87.45
RAA4-16NW	1092A	5,183	3 - 4	18	191.98	18.00	3,455.62
RAA4-17	1093	4,115	3 - 4	0.03	152.39	0.03	4.57
RAA4-18	1094,1458	5,342	3 - 4	1.08	197.86	1.08	213.69
RAA4-19	1095	4,901	3 - 4	**0.018**	181.51	0.02	3.27
RAA4-20	1096	6,747	3 - 4	**0.0195**	249.89	0.02	4.87
RAA4-21	1097,1097A	5,702	3 - 4	0.2	211.17	0.20	42.23
RAA4-22	1098,1098A	3,578	3 - 4	**0.0205**	132.51	0.02	2.72

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-A33	1207	5,567	3 - 4	0.89	206.20	0.89	183.52
RAA4-A34	1115	5,227	3 - 4	1.79	193.59	1.79	346.53
RAA4-A35	1114	6,854	3 - 4	0.57	253.86	0.57	144.70
RAA4-A37	1209,1464	5,330	3 - 4	1.2	197.41	1.20	236.89
RAA4-B29	1144	7,027	3 - 4	1.3	260.25	1.30	338.33
RAA4-B31	1131	9,213	3 - 4	0.04	341.22	0.04	13.65
RAA4-B33E	1326	8,259	3 - 4	0.46	305.88	0.46	140.70
RAA4-B34	1116	7,774	3 - 4	**0.105**	287.94	0.11	30.23
RAA4-B35	1113	5,427	3 - 4	**0.385**	201.01	0.39	77.39
RAA4-C23	1192	5,484	3 - 4	0.0225	203.10	0.02	4.57
RAA4-C25	1187	5,796	3 - 4	0.044	214.67	0.04	9.45
RAA4-C25N	1187A	1,714	3 - 4	**0.02**	63.49	0.02	1.27
RAA4-C27	1145	7,047	3 - 4	0.73	261.01	0.73	190.53
RAA4-C27N	1145A	3,843	3 - 4	0.67	142.33	0.67	95.36
RAA4-C29	1143	7,318	3 - 4	0.13	271.03	0.13	35.23
RAA4-C30S	1323	7,603	3 - 4	0.88	281.59	0.88	247.80
RAA4-C31	1132	8,782	3 - 4	10.315	325.28	10.32	3,355.22
RAA4-C33	1130	3,664	3 - 4	10.3	135.70	10.30	1,397.67
RAA4-C33S	1306	4,401	3 - 4	3.8	163.00	3.80	619.42
RAA4-C34	1117,1450	3,667	3 - 4	1.35	135.82	1.35	183.36
RAA4-C35	1112	6,207	3 - 4	7.925	229.90	7.93	1,821.96
RAA4-D19	1188	6,331	3 - 4	**0.02**	234.48	0.02	4.69
RAA4-D21	1186	7,143	3 - 4	**0.0195**	264.54	0.02	5.16
RAA4-D21N	1186A	3,754	3 - 4	0.037	139.04	0.04	5.14
RAA4-D23	1150	9,341	3 - 4	**0.0185**	345.95	0.02	6.40
RAA4-D25	1193	7,442	3 - 4	0.014	275.63	0.01	3.86
RAA4-D26	1321A	4,531	3 - 4	0.088	167.82	0.09	14.77
RAA4-D26S	1321	4,009	3 - 4	19	148.49	19.00	2,821.35
RAA4-D27	1204	6,479	3 - 4	0.875	239.94	0.88	209.95
RAA4-D31	1133	6,807	3 - 4	1.325	252.10	1.33	334.04
RAA4-D33	1129	5,913	3 - 4	7.655	218.99	7.66	1,676.37
RAA4-D34	1118	6,571	3 - 4	9.2	243.38	9.20	2,239.14
RAA4-D36	1104	9,299	3 - 4	21	344.40	21.00	7,232.35
RAA4-E15	1152	4,129	3 - 4	0.027	152.93	0.03	4.13
RAA4-E15N	1308A	2,537	3 - 4	0.53	93.95	0.53	49.79
RAA4-E16	1308	4,033	3 - 4	0.0385	149.39	0.04	5.75
RAA4-E17N	1248A	4,419	3 - 4	0.62	163.65	0.62	101.46
RAA4-E19	1189	8,451	3 - 4	1.37	312.99	1.37	428.79
RAA4-E21	1190	7,649	3 - 4	**0.0195**	283.28	0.02	5.52
RAA4-E22	1300	4,894	3 - 4	7.4	181.27	7.40	1,341.39
RAA4-E23	1191	8,572	3 - 4	23	317.50	23.00	7,302.41
RAA4-E27	1205	7,253	3 - 4	770	268.64	770.00	206,851.66
RAA4-E29	1142	3,932	3 - 4	85	145.61	85.00	12,377.07
RAA4-E30S	1322	6,968	3 - 4	43	258.07	43.00	11,096.82
RAA4-E33	1128	8,407	3 - 4	34	311.38	34.00	10,586.92
RAA4-E35	1111	8,798	3 - 4	49	325.84	49.00	15,966.03
RAA4-E36	1105	6,178	3 - 4	26	228.83	26.00	5,949.53
RAA4-E38	1408	1,441	3 - 4	0.209	53.37	0.21	11.15
RAA4-E39	1407	125	3 - 4	0.64	4.65	0.64	2.97
RAA4-F16	1309	4,739	3 - 4	**0.0435**	175.50	0.04	7.63
RAA4-F18	1310	4,264	3 - 4	**0.019**	157.92	0.02	3.00
RAA4-F23	1214	5,052	3 - 4	5.5	187.13	5.50	1,029.20
RAA4-F23S	1301	5,550	3 - 4	570	205.54	570.00	117,158.22

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F25	1210	7,155	3 - 4	520	265.01	520.00	137,804.43
RAA4-F27	1206	3,325	3 - 4	3,900	123.14	3,900.00	480,246.00
RAA4-F28	1305	4,482	3 - 4	1,900	165.99	1,900.00	315,378.89
RAA4-F29	1141	4,944	3 - 4	162	183.11	162.00	29,663.10
RAA4-F31	1134	8,815	3 - 4	300	326.50	300.00	97,949.33
RAA4-F33	1127	9,935	3 - 4	0.086	367.97	0.09	31.65
RAA4-F34	1119	11,717	3 - 4	0.172	433.98	0.17	74.64
RAA4-F35	1110	8,424	3 - 4	16.4	311.99	16.40	5,116.61
RAA4-F36	1417	1,375	3 - 4	**0.0185**	50.94	0.02	0.94
RAA4-G18N	1319	8,335	3 - 4	47	308.70	47.00	14,508.90
RAA4-G20	1302	7,855	3 - 4	20.1	290.91	20.10	5,847.33
RAA4-G23	1301A	8,441	3 - 4	278	312.62	278.00	86,909.18
RAA4-G27	1185	9,618	3 - 4	133	356.22	133.00	47,377.36
RAA4-G27E	1303A	5,341	3 - 4	480	197.82	480.00	94,953.07
RAA4-G28	1303	5,584	3 - 4	380	206.82	380.00	78,593.29
RAA4-G31	1135	9,946	3 - 4	**0.018**	368.39	0.02	6.63
RAA4-G33	1126	9,946	3 - 4	0.02	368.38	0.02	7.37
RAA4-G34	1120	5,738	3 - 4	**0.0185**	212.53	0.02	3.93
RAA4-G35	1419	369	3 - 4	**0.018**	13.65	0.02	0.25
RAA4-H21	1151	6,655	3 - 4	210	246.47	210.00	51,759.17
RAA4-H24	1184	10,291	3 - 4	57.5	381.16	57.50	21,916.42
RAA4-H27	1146	7,437	3 - 4	891	275.44	891.00	245,421.33
RAA4-H27S	1304	6,094	3 - 4	330	225.72	330.00	74,486.74
RAA4-H28S	1325	5,618	3 - 4	260	208.08	260.00	54,100.03
RAA4-H29	1140	7,928	3 - 4	645	293.64	645.00	189,399.95
RAA4-H31	1136	7,561	3 - 4	**0.0185**	280.06	0.02	5.18
RAA4-H33	1422	2,436	3 - 4	0.88	90.21	0.88	79.38
RAA4-I19	1183	9,580	3 - 4	18	354.82	18.00	6,386.69
RAA4-I23	1149	8,630	3 - 4	173	319.62	173.00	55,294.90
RAA4-I25	1148	7,748	3 - 4	500	286.98	500.00	143,490.37
RAA4-I27	1147	5,426	3 - 4	58	200.98	58.00	11,656.82
RAA4-I31	1424	198	3 - 4	0.56	7.33	0.56	4.11
RAA4-K15	1388	1,212	3 - 4	2,000	44.87	2,000.00	89,747.41
RAA4-K20	1320	8,660	3 - 4	65	320.76	65.00	20,849.14
RAA4-K23	1213	5,755	3 - 4	330	213.17	330.00	70,344.63
RAA4-K25	1211	4,856	3 - 4	870	179.85	870.00	156,471.76
RAA4-K27	1170	2,037	3 - 4	1,100	75.43	1,100.00	82,969.74
RAA4-M19	1383	671	3 - 4	30	24.85	30.00	745.39
RAA4-M21	1381	758	3 - 4	44	28.08	44.00	1,235.37
RAA4-M23	1380	659	3 - 4	110	24.41	110.00	2,684.90
TW-SB-1	1275	6,019	3 - 4	**0.375**	222.94	0.38	83.60
X-4	1230	5,550	3 - 4	100	205.55	100.00	20,554.52
X-5	1229	8,138	3 - 4	280	301.42	280.00	84,398.33
X-6	1228	4,746	3 - 4	77	175.78	77.00	13,535.17
X-7	1225	7,305	3 - 4	27	270.55	27.00	7,304.77
X-8	1224	9,237	3 - 4	16.9	342.12	16.90	5,781.90
X-9	1222	9,479	3 - 4	0.51	351.09	0.51	179.05
X-10	1221	1,559	3 - 4	105.5	57.76	105.50	6,093.56
X-12	1227	8,029	3 - 4	40	297.35	40.00	11,894.07
X-14	1223	4,229	3 - 4	1.5	156.62	1.50	234.93
X-15	1220	9,480	3 - 4	3.4	351.11	3.40	1,193.77
X-16	1217,1461	5,028	3 - 4	0.6	186.23	0.60	111.74
X-17	1328	5,587	3 - 4	0.16	206.92	0.16	33.11

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-18	1218	3,959	3 - 4	**0.025**	146.65	0.03	3.67
X-19	1277	4,325	3 - 4	0.46	160.18	0.46	73.68
X-20	1278	4,446	3 - 4	**0.025**	164.65	0.03	4.12
Y-7	1384	522	3 - 4	1.62	19.35	1.62	31.35
Y-8	1235	4,149	3 - 4	9.8	153.66	9.80	1,505.85
Y-9	1236	6,767	3 - 4	54	250.64	54.00	13,534.40
Y-10	1237	5,764	3 - 4	38.2	213.47	38.20	8,154.48
Y-12	1239	8,309	3 - 4	39	307.75	39.00	12,002.15
Y-13	1241	11,345	3 - 4	1.4	420.19	1.40	588.26
Y-14	1242	10,082	3 - 4	270	373.42	270.00	100,823.60
Y-15	1243	7,840	3 - 4	**37.65**	290.37	37.65	10,932.28
Y-17	1283	4,547	3 - 4	6.3	168.39	6.30	1,060.87
Y-18	1285	10,995	3 - 4	10.1	407.23	10.10	4,113.02
Y-19	1284	8,197	3 - 4	0.86	303.58	0.86	261.08
Y-20	1244	7,198	3 - 4	30	266.59	30.00	7,997.58
Y-21	1428	3,733	3 - 4	1.1	138.27	1.10	152.10
Y-22	1253	4,862	3 - 4	**0.025**	180.06	0.03	4.50
Y-23	1246	4,501	3 - 4	0.2575	166.70	0.26	42.93
Y-24	1247	8,936	3 - 4	2.7	330.96	2.70	893.60
Y-26	1248	4,734	3 - 4	**0.365**	175.32	0.37	63.99
Totals:	--	1,064,448	--	--	39,424.00	--	3,497,282.71
					Volume-Weighted Average:		**88.71**

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1281	3,347	4 - 5	22	123.95	22.00	2,726.91
60-5	1280	7,257	4 - 5	17.7	268.77	17.70	4,757.27
95-02	1256	2,375	4 - 5	0.14	87.94	0.14	12.31
95-05	1254	6,762	4 - 5	140	250.44	140.00	35,061.65
95-07	1255	5,193	4 - 5	13	192.32	13.00	2,500.14
95-08	1235	5,790	4 - 5	**0.036**	214.43	0.04	7.72
95-09	1313	7,653	4 - 5	**0.021**	283.45	0.02	5.95
95-19	1259	6,846	4 - 5	0.66	253.54	0.66	167.34
95-26	1234	5,616	4 - 5	5.4	208.00	5.40	1,123.20
CRA-1	1054	7,649	4 - 5	**0.021**	283.29	0.02	5.95
CRA-2	1055	4,929	4 - 5	**0.0235**	182.57	0.02	4.29
CRA-3	1060,1446	5,975	4 - 5	**0.135**	221.31	0.14	29.88
CRA-4	1059	6,453	4 - 5	0.44	239.02	0.44	105.17
CRA-5	1058	6,595	4 - 5	**0.022**	244.24	0.02	5.37
CRA-6	1057	9,502	4 - 5	**0.0245**	351.92	0.02	8.62
CRA-7	1056	6,917	4 - 5	**0.026**	256.20	0.03	6.66
CRA-8	1061,1445	8,767	4 - 5	**0.02**	324.69	0.02	6.49
CRA-9	1062	7,091	4 - 5	0.029	262.64	0.03	7.62
CRA-10	1063	8,438	4 - 5	**0.022**	312.52	0.02	6.88
CRA-11	1064	10,012	4 - 5	**0.0205**	370.82	0.02	7.60
CRA-12	1065	9,513	4 - 5	2.72	352.32	2.72	958.32
CRA-13	1066	8,067	4 - 5	**0.023**	298.79	0.02	6.87
CRA-14	1072,1443	8,530	4 - 5	**0.021**	315.92	0.02	6.63

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
CRA-15	1071,1440	9,308	4 - 5	**0.0235**	344.75	0.02	8.10
CRA-16	1070,1438	8,253	4 - 5	1.14	305.66	1.14	348.45
CRA-17	1069,1437	9,802	4 - 5	**0.021**	363.05	0.02	7.62
CRA-18	1068,1436	9,652	4 - 5	**0.0215**	357.49	0.02	7.69
CRA-19	1067,1315	5,477	4 - 5	**0.021**	202.84	0.02	4.26
CRA-20	1073	3,551	4 - 5	0.35	131.51	0.35	46.03
CRA-21	1074	4,871	4 - 5	0.205	180.39	0.21	36.98
CRA-22	1314	3,040	4 - 5	**0.024**	112.59	0.02	2.70
E2SC-05	1201,1442	5,426	4 - 5	0.29	200.97	0.29	58.28
E2SC-06	1246	4,931	4 - 5	0.072	182.64	0.07	13.15
E2SC-07	1274	3,038	4 - 5	0.28	112.52	0.28	31.51
E2SC-13	1388	549	4 - 5	**0.018**	20.32	0.02	0.37
E2SC-14	1200,1439	5,296	4 - 5	**0.0185**	196.15	0.02	3.63
E2SC-25	1261	8,070	4 - 5	**0.085**	298.90	0.09	25.41
ES2-5	1252	12,274	4 - 5	1.83	454.61	1.83	831.93
RAA4-2	1075	7,862	4 - 5	**0.11**	291.19	0.11	32.03
RAA4-4	1076	9,018	4 - 5	1.4	334.01	1.40	467.62
RAA4-16	1077	4,293	4 - 5	**0.55**	158.99	0.55	87.45
RAA4-16NW	1077A	5,183	4 - 5	18	191.98	18.00	3,455.62
RAA4-17	1078	4,115	4 - 5	0.03	152.39	0.03	4.57
RAA4-18	1079,1441	5,342	4 - 5	1.08	197.86	1.08	213.69
RAA4-19	1080	4,901	4 - 5	**0.018**	181.51	0.02	3.27
RAA4-20	1081	6,747	4 - 5	**0.0195**	249.89	0.02	4.87
RAA4-21	1082,1082A	5,702	4 - 5	0.2	211.17	0.20	42.23
RAA4-22	1083,1083A	3,578	4 - 5	**0.0205**	132.51	0.02	2.72
RAA4-A33	1192	5,567	4 - 5	0.89	206.20	0.89	183.52
RAA4-A34	1100	5,227	4 - 5	1.79	193.59	1.79	346.53
RAA4-A35	1099	6,854	4 - 5	0.57	253.86	0.57	144.70
RAA4-A37	1194,1447	5,330	4 - 5	1.2	197.41	1.20	236.89
RAA4-B29	1129	7,027	4 - 5	1.3	260.25	1.30	338.33
RAA4-B31	1116	9,213	4 - 5	0.04	341.22	0.04	13.65
RAA4-B33E	1310	8,259	4 - 5	0.46	305.88	0.46	140.70
RAA4-B34	1101	7,774	4 - 5	**0.105**	287.94	0.11	30.23
RAA4-B35	1098	5,427	4 - 5	**0.385**	201.01	0.39	77.39
RAA4-C23	1177	5,484	4 - 5	0.0225	203.10	0.02	4.57
RAA4-C25	1172	5,796	4 - 5	0.044	214.67	0.04	9.45
RAA4-C25N	1172A	1,714	4 - 5	**0.02**	63.49	0.02	1.27
RAA4-C27	1130	7,047	4 - 5	0.73	261.01	0.73	190.53
RAA4-C27N	1130A	3,843	4 - 5	0.67	142.33	0.67	95.36
RAA4-C29	1128	7,318	4 - 5	0.13	271.03	0.13	35.23
RAA4-C30S	1307	6,528	4 - 5	0.88	241.77	0.88	212.76
RAA4-C31	1117	8,782	4 - 5	10.315	325.28	10.32	3,355.22
RAA4-C33	1115	3,664	4 - 5	10.3	135.70	10.30	1,397.67
RAA4-C33S	1290	4,401	4 - 5	3.8	163.00	3.80	619.42
RAA4-C34	1102,1433	3,667	4 - 5	1.35	135.82	1.35	183.36
RAA4-C35	1097	6,207	4 - 5	7.925	229.90	7.93	1,821.96
RAA4-D19	1173	4,299	4 - 5	**0.02**	159.21	0.02	3.18
RAA4-D21	1171	6,679	4 - 5	**0.0195**	247.38	0.02	4.82
RAA4-D21N	1171A	3,754	4 - 5	0.037	139.04	0.04	5.14
RAA4-D23	1135	9,341	4 - 5	**0.0185**	345.95	0.02	6.40
RAA4-D25	1178	7,442	4 - 5	0.014	275.63	0.01	3.86
RAA4-D26	1305A	4,531	4 - 5	0.088	167.82	0.09	14.77

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-D26S	1305	4,009	4 - 5	19	148.49	19.00	2,821.35
RAA4-D27	1189	6,479	4 - 5	0.875	239.94	0.88	209.95
RAA4-D31	1118	3,855	4 - 5	1.325	142.78	1.33	189.18
RAA4-D33	1114	5,913	4 - 5	7.655	218.99	7.66	1,676.37
RAA4-D34	1103	6,571	4 - 5	9.2	243.38	9.20	2,239.14
RAA4-D36	1089	9,299	4 - 5	21	344.40	21.00	7,232.35
RAA4-E15	1137	4,129	4 - 5	0.027	152.93	0.03	4.13
RAA4-E15N	1292A	2,537	4 - 5	0.53	93.95	0.53	49.79
RAA4-E16	1292	4,033	4 - 5	0.0385	149.39	0.04	5.75
RAA4-E17N	1233A	4,418	4 - 5	0.62	163.64	0.62	101.46
RAA4-E19	1174	6,811	4 - 5	1.37	252.25	1.37	345.59
RAA4-E21	1175	7,131	4 - 5	**0.0195**	264.11	0.02	5.15
RAA4-E22	1284	4,894	4 - 5	7.4	181.27	7.40	1,341.39
RAA4-E23	1176	8,572	4 - 5	23	317.50	23.00	7,302.41
RAA4-E27	1190	7,272	4 - 5	770	269.32	770.00	207,375.83
RAA4-E29	1127	3,908	4 - 5	85	144.75	85.00	12,303.75
RAA4-E30S	1306	6,930	4 - 5	43	256.67	43.00	11,036.70
RAA4-E33	1113	8,407	4 - 5	34	311.38	34.00	10,586.92
RAA4-E35	1096	8,798	4 - 5	49	325.84	49.00	15,966.03
RAA4-E36	1090	6,846	4 - 5	26	253.55	26.00	6,592.34
RAA4-E38	1393	1,441	4 - 5	0.209	53.37	0.21	11.15
RAA4-E39	1392	125	4 - 5	0.64	4.65	0.64	2.97
RAA4-F16	1293	4,739	4 - 5	**0.0435**	175.50	0.04	7.63
RAA4-F18	1294	4,264	4 - 5	**0.019**	157.92	0.02	3.00
RAA4-F23	1199	5,052	4 - 5	5.5	187.13	5.50	1,029.20
RAA4-F23S	1285	5,550	4 - 5	570	205.54	570.00	117,158.22
RAA4-F25	1195	7,505	4 - 5	520	277.95	520.00	144,532.65
RAA4-F27	1191	7,388	4 - 5	3,900	273.63	3,900.00	1,067,161.33
RAA4-F28	1289	4,482	4 - 5	1,900	165.99	1,900.00	315,378.89
RAA4-F29	1126	4,944	4 - 5	162	183.11	162.00	29,663.10
RAA4-F31	1119	8,815	4 - 5	300	326.50	300.00	97,949.33
RAA4-F33	1112	9,935	4 - 5	0.086	367.97	0.09	31.65
RAA4-F34	1104	11,717	4 - 5	0.172	433.98	0.17	74.64
RAA4-F35	1095	8,424	4 - 5	16.4	311.99	16.40	5,116.61
RAA4-F36	1400	1,375	4 - 5	**0.0185**	50.94	0.02	0.94
RAA4-G14	1410	4	4 - 5	1.44	0.16	1.44	0.23
RAA4-G18N	1303	9,500	4 - 5	47	351.87	47.00	16,537.72
RAA4-G20	1286	7,855	4 - 5	20.1	290.91	20.10	5,847.33
RAA4-G23	1169A	8,441	4 - 5	278	312.62	278.00	86,909.18
RAA4-G27	1170	9,822	4 - 5	133	363.77	133.00	48,381.31
RAA4-G27E	1287A	5,381	4 - 5	480	199.31	480.00	95,666.67
RAA4-G28	1287	5,584	4 - 5	380	206.82	380.00	78,593.29
RAA4-G31	1120	9,946	4 - 5	**0.018**	368.39	0.02	6.63
RAA4-G33	1111	9,946	4 - 5	0.02	368.38	0.02	7.37
RAA4-G34	1105	5,738	4 - 5	**0.0185**	212.53	0.02	3.93
RAA4-G35	1402	369	4 - 5	**0.018**	13.65	0.02	0.25
RAA4-H21	1136	6,655	4 - 5	210	246.47	210.00	51,759.17
RAA4-H24	1169	10,291	4 - 5	57.5	381.16	57.50	21,916.42
RAA4-H27	1131	7,437	4 - 5	891	275.44	891.00	245,421.33
RAA4-H27S	1288	6,094	4 - 5	330	225.72	330.00	74,486.74
RAA4-H28S	1309	5,618	4 - 5	260	208.08	260.00	54,100.03
RAA4-H29	1125	7,928	4 - 5	645	293.64	645.00	189,399.95
RAA4-H31	1121	7,561	4 - 5	**0.0185**	280.06	0.02	5.18

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-H33	1405	2,436	4 - 5	0.88	90.21	0.88	79.38
RAA4-I19	1168	10,661	4 - 5	18	394.84	18.00	7,107.20
RAA4-I23	1134	8,630	4 - 5	173	319.62	173.00	55,294.90
RAA4-I25	1133	7,748	4 - 5	500	286.98	500.00	143,490.37
RAA4-I27	1132	5,426	4 - 5	58	200.98	58.00	11,656.82
RAA4-I31	1407	198	4 - 5	0.56	7.33	0.56	4.11
RAA4-K15	1373	1,212	4 - 5	2,000	44.89	2,000.00	89,777.04
RAA4-K20	1304	8,660	4 - 5	65	320.76	65.00	20,849.14
RAA4-K23	1198	5,755	4 - 5	330	213.17	330.00	70,344.63
RAA4-K25	1196	4,856	4 - 5	870	179.85	870.00	156,471.76
RAA4-K27	1155	2,037	4 - 5	1,100	75.43	1,100.00	82,969.74
RAA4-M19	1368	671	4 - 5	30	24.85	30.00	745.39
RAA4-M21	1366	758	4 - 5	44	28.08	44.00	1,235.37
RAA4-M23	1365	659	4 - 5	110	24.41	110.00	2,684.90
TW-SB-1	1260	6,019	4 - 5	**0.39**	222.94	0.39	86.95
X-4	1215	5,550	4 - 5	900.185	205.55	900.19	185,028.69
X-5	1214	8,138	4 - 5	320	301.42	320.00	96,455.23
X-6	1213	4,746	4 - 5	38.8	175.78	38.80	6,820.32
X-7	1209	6,879	4 - 5	9.1	254.79	9.10	2,318.57
X-8	1208	9,237	4 - 5	25	342.12	25.00	8,553.10
X-9	1206	9,479	4 - 5	7.5	351.09	7.50	2,633.14
X-12	1212	6,828	4 - 5	5.68	252.87	5.68	1,436.32
X-13	1211	5,729	4 - 5	0.7	212.18	0.70	148.52
X-14	1207	4,229	4 - 5	**0.5195**	156.62	0.52	81.36
X-15	1205	9,480	4 - 5	2.51	351.11	2.51	881.28
X-16	1202,1444	5,028	4 - 5	**0.025**	186.23	0.03	4.66
X-17	1312	5,587	4 - 5	0.16	206.92	0.16	33.11
X-18	1203	3,959	4 - 5	0.06	146.65	0.06	8.80
X-19	1262	4,325	4 - 5	0.22	160.18	0.22	35.24
X-20	1263	4,446	4 - 5	**0.025**	164.65	0.03	4.12
Y-7	1369	522	4 - 5	2.01	19.35	2.01	38.90
Y-8	1220	4,149	4 - 5	8	153.66	8.00	1,229.26
Y-9	1221	6,767	4 - 5	87	250.64	87.00	21,805.42
Y-10	1222	5,764	4 - 5	150	213.47	150.00	32,020.22
Y-12	1224	8,309	4 - 5	**0.025**	307.75	0.03	7.69
Y-13	1226	11,373	4 - 5	0.23	421.24	0.23	96.88
Y-14	1227	10,082	4 - 5	22.9	373.42	22.90	8,551.33
Y-15	1228	7,840	4 - 5	0.69	290.37	0.69	200.35
Y-19	1268	8,731	4 - 5	120	323.38	120.00	38,805.29
Y-20	1229	7,198	4 - 5	93.5	266.59	93.50	24,925.78
Y-21	1411	5,188	4 - 5	0.26	192.14	0.26	49.96
Y-22	1238	4,862	4 - 5	**0.025**	180.06	0.03	4.50
Y-23	1231	4,501	4 - 5	**0.025**	166.70	0.03	4.17
Y-24	1232	8,936	4 - 5	8	330.96	8.00	2,647.71
Y-26	1233	4,732	4 - 5	**0.025**	175.25	0.03	4.38
Y-27	1269	4,656	4 - 5	**0.01**	172.43	0.01	1.72
Totals:	--	1,064,449	--	--	39,424.02	--	4,174,929.32
					Volume-Weighted Average:		**105.90**

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1290	3,347	5 - 6	22	123.95	22.00	2,726.91
60-5	1289	7,257	5 - 6	17.7	268.77	17.70	4,757.27
95-02	1265	2,375	5 - 6	0.14	87.94	0.14	12.31
95-05	1263	6,762	5 - 6	140	250.44	140.00	35,061.65
95-07	1264	5,193	5 - 6	13	192.32	13.00	2,500.14
95-08	1244	5,790	5 - 6	**0.036**	214.43	0.04	7.72
95-09	1325	7,653	5 - 6	0.03	283.45	0.03	8.50
95-19	1268	6,846	5 - 6	0.66	253.54	0.66	167.34
95-26	1243	5,616	5 - 6	5.4	208.00	5.40	1,123.20
CRA-1	1062	7,649	5 - 6	**0.021**	283.29	0.02	5.95
CRA-2	1063	4,929	5 - 6	**0.0235**	182.57	0.02	4.29
CRA-3	1068,1457	5,975	5 - 6	**0.135**	221.31	0.14	29.88
CRA-4	1067	6,453	5 - 6	0.44	239.02	0.44	105.17
CRA-5	1066	6,595	5 - 6	**0.022**	244.24	0.02	5.37
CRA-6	1065	9,502	5 - 6	**0.0245**	351.92	0.02	8.62
CRA-7	1064	6,917	5 - 6	**0.026**	256.20	0.03	6.66
CRA-8	1069,1456	8,767	5 - 6	**0.02**	324.69	0.02	6.49
CRA-9	1070	7,091	5 - 6	0.029	262.64	0.03	7.62
CRA-10	1071	8,438	5 - 6	**0.022**	312.52	0.02	6.88
CRA-11	1072	10,012	5 - 6	**0.0205**	370.82	0.02	7.60
CRA-12	1073	9,513	5 - 6	2.72	352.32	2.72	958.32
CRA-13	1074	8,067	5 - 6	**0.023**	298.79	0.02	6.87
CRA-14	1080,1454	8,530	5 - 6	**0.021**	315.92	0.02	6.63
CRA-15	1079,1451	9,308	5 - 6	**0.0235**	344.75	0.02	8.10
CRA-16	1078,1449	8,253	5 - 6	1.14	305.66	1.14	348.45
CRA-17	1077,1448	9,802	5 - 6	**0.021**	363.05	0.02	7.62
CRA-18	1076,1447	9,652	5 - 6	**0.0215**	357.49	0.02	7.69
CRA-19	1075,1326	5,477	5 - 6	**0.021**	202.84	0.02	4.26
CRA-20	1081	3,551	5 - 6	0.35	131.51	0.35	46.03
CRA-21	1082	4,871	5 - 6	0.205	180.39	0.21	36.98
CRA-22	1083	3,040	5 - 6	**0.024**	112.59	0.02	2.70
E2SC-05	1210,1453	5,426	5 - 6	0.29	200.97	0.29	58.28
E2SC-06	1255	4,931	5 - 6	0.072	182.64	0.07	13.15
E2SC-07	1283	3,038	5 - 6	0.28	112.52	0.28	31.51
E2SC-13	1399	549	5 - 6	**0.018**	20.32	0.02	0.37
E2SC-14	1209,1450	5,296	5 - 6	**0.0185**	196.15	0.02	3.63
E2SC-25	1270	8,070	5 - 6	**0.085**	298.90	0.09	25.41
ES2-5	1261	12,274	5 - 6	1.83	454.61	1.83	831.93
RAA4-2	1084	7,862	5 - 6	**0.11**	291.19	0.11	32.03
RAA4-4	1085	9,018	5 - 6	1.4	334.01	1.40	467.62
RAA4-16	1086	4,293	5 - 6	**0.55**	158.99	0.55	87.45
RAA4-16NW	1086A	5,183	5 - 6	18	191.98	18.00	3,455.62
RAA4-17	1087	4,115	5 - 6	0.03	152.39	0.03	4.57
RAA4-18	1088,1452	5,342	5 - 6	1.08	197.86	1.08	213.69
RAA4-19	1089	4,901	5 - 6	**0.018**	181.51	0.02	3.27
RAA4-20	1090	6,747	5 - 6	**0.0195**	249.89	0.02	4.87
RAA4-21	1091,1091B	5,702	5 - 6	0.2	211.17	0.20	42.23
RAA4-22	1092,1397A	3,578	5 - 6	**0.0205**	132.51	0.02	2.72
RAA4-A33	1201	5,567	5 - 6	0.89	206.20	0.89	183.52
RAA4-A34	1109	5,227	5 - 6	1.79	193.59	1.79	346.53
RAA4-A35	1108	6,854	5 - 6	0.57	253.86	0.57	144.70
RAA4-A37	1203,1458	5,330	5 - 6	1.2	197.41	1.20	236.89
RAA4-B29	1138	7,027	5 - 6	1.3	260.25	1.30	338.33

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-B31	1125	9,213	5 - 6	0.04	341.22	0.04	13.65
RAA4-B33E	1319	8,259	5 - 6	0.46	305.88	0.46	140.70
RAA4-B34	1110	7,774	5 - 6	**0.105**	287.94	0.11	30.23
RAA4-B35	1107	5,427	5 - 6	**0.385**	201.01	0.39	77.39
RAA4-C23	1186	5,484	5 - 6	0.0225	203.10	0.02	4.57
RAA4-C25	1181	5,796	5 - 6	0.044	214.67	0.04	9.45
RAA4-C25N	1181A	1,714	5 - 6	**0.02**	63.49	0.02	1.27
RAA4-C27	1139	7,047	5 - 6	0.73	261.01	0.73	190.53
RAA4-C27N	1139A	3,843	5 - 6	0.67	142.33	0.67	95.36
RAA4-C29	1137	7,318	5 - 6	0.13	271.03	0.13	35.23
RAA4-C30S	1316	6,528	5 - 6	0.88	241.77	0.88	212.76
RAA4-C31	1126	8,782	5 - 6	10.315	325.28	10.32	3,355.22
RAA4-C33	1124	3,664	5 - 6	10.3	135.70	10.30	1,397.67
RAA4-C33S	1299	4,401	5 - 6	3.8	163.00	3.80	619.42
RAA4-C34	1111,1444	3,667	5 - 6	1.35	135.82	1.35	183.36
RAA4-C35	1106	6,207	5 - 6	7.925	229.90	7.93	1,821.96
RAA4-D19	1182	4,299	5 - 6	**0.02**	159.21	0.02	3.18
RAA4-D21	1180	6,679	5 - 6	**0.0195**	247.38	0.02	4.82
RAA4-D21N	1180A	3,754	5 - 6	0.037	139.04	0.04	5.14
RAA4-D23	1144	9,341	5 - 6	**0.0185**	345.95	0.02	6.40
RAA4-D25	1187	7,442	5 - 6	0.014	275.63	0.01	3.86
RAA4-D26	1187A	4,531	5 - 6	0.088	167.82	0.09	14.77
RAA4-D26S	1314	4,009	5 - 6	19	148.49	19.00	2,821.35
RAA4-D27	1198	6,479	5 - 6	0.875	239.94	0.88	209.95
RAA4-D31	1127	3,855	5 - 6	1.325	142.78	1.33	189.18
RAA4-D33	1123	5,913	5 - 6	7.655	218.99	7.66	1,676.37
RAA4-D34	1112	6,571	5 - 6	9.2	243.38	9.20	2,239.14
RAA4-D36	1098	9,299	5 - 6	21	344.40	21.00	7,232.35
RAA4-E15	1146	4,129	5 - 6	0.027	152.93	0.03	4.13
RAA4-E15N	1146A	2,537	5 - 6	0.53	93.95	0.53	49.79
RAA4-E16	1301	4,033	5 - 6	0.0385	149.39	0.04	5.75
RAA4-E17N	1242A	4,418	5 - 6	0.62	163.64	0.62	101.46
RAA4-E19	1183	6,811	5 - 6	1.37	252.25	1.37	345.59
RAA4-E21	1184	7,131	5 - 6	**0.0195**	264.11	0.02	5.15
RAA4-E22	1293	4,894	5 - 6	7.4	181.27	7.40	1,341.39
RAA4-E23	1185	8,572	5 - 6	23	317.50	23.00	7,302.41
RAA4-E27	1199	7,272	5 - 6	770	269.32	770.00	207,375.83
RAA4-E29	1136	3,908	5 - 6	85	144.75	85.00	12,303.75
RAA4-E30S	1315	6,930	5 - 6	43	256.67	43.00	11,036.70
RAA4-E33	1122	8,407	5 - 6	34	311.38	34.00	10,586.92
RAA4-E35	1105	8,798	5 - 6	49	325.84	49.00	15,966.03
RAA4-E36	1099	6,846	5 - 6	26	253.55	26.00	6,592.34
RAA4-E38	1404	1,441	5 - 6	0.209	53.37	0.21	11.15
RAA4-E39	1403	125	5 - 6	0.64	4.65	0.64	2.97
RAA4-F16	1302	4,739	5 - 6	**0.0435**	175.50	0.04	7.63
RAA4-F18	1303	4,264	5 - 6	**0.019**	157.92	0.02	3.00
RAA4-F23	1208	5,052	5 - 6	5.5	187.13	5.50	1,029.20
RAA4-F23S	1294	5,550	5 - 6	570	205.54	570.00	117,158.22
RAA4-F25	1204	7,505	5 - 6	520	277.95	520.00	144,532.65
RAA4-F27	1200	7,388	5 - 6	3,900	273.63	3,900.00	1,067,161.33
RAA4-F28	1298	4,482	5 - 6	1,900	165.99	1,900.00	315,378.89
RAA4-F29	1135	4,944	5 - 6	162	183.11	162.00	29,663.10
RAA4-F31	1128	8,815	5 - 6	300	326.50	300.00	97,949.33

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F33	1121	9,935	5 - 6	0.086	367.97	0.09	31.65
RAA4-F34	1113	11,717	5 - 6	0.172	433.98	0.17	74.64
RAA4-F35	1104	8,424	5 - 6	16.4	311.99	16.40	5,116.61
RAA4-F36	1411	1,375	5 - 6	**0.0185**	50.94	0.02	0.94
RAA4-G14	1421	4	5 - 6	1.44	0.16	1.44	0.23
RAA4-G18N	1312	9,500	5 - 6	47	351.87	47.00	16,537.72
RAA4-G20	1295	7,855	5 - 6	20.1	290.91	20.10	5,847.33
RAA4-G23	1238A	8,441	5 - 6	278	312.62	278.00	86,909.18
RAA4-G27	1179	9,822	5 - 6	133	363.77	133.00	48,381.31
RAA4-G27E	1296A	5,381	5 - 6	480	199.31	480.00	95,666.67
RAA4-G28	1296	5,584	5 - 6	380	206.82	380.00	78,593.29
RAA4-G31	1129	9,946	5 - 6	**0.018**	368.39	0.02	6.63
RAA4-G33	1120	9,946	5 - 6	0.02	368.38	0.02	7.37
RAA4-G34	1114	5,738	5 - 6	**0.0185**	212.53	0.02	3.93
RAA4-G35	1413	369	5 - 6	**0.018**	13.65	0.02	0.25
RAA4-H21	1145	6,655	5 - 6	210	246.47	210.00	51,759.17
RAA4-H24	1178	10,291	5 - 6	57.5	381.16	57.50	21,916.42
RAA4-H27	1140	7,437	5 - 6	891	275.44	891.00	245,421.33
RAA4-H27S	1297	6,094	5 - 6	330	225.72	330.00	74,486.74
RAA4-H28S	1318	5,618	5 - 6	260	208.08	260.00	54,100.03
RAA4-H29	1134	7,928	5 - 6	645	293.64	645.00	189,399.95
RAA4-H31	1130	7,561	5 - 6	**0.0185**	280.06	0.02	5.18
RAA4-H33	1416	2,436	5 - 6	0.88	90.21	0.88	79.38
RAA4-I19	1177	10,661	5 - 6	18	394.84	18.00	7,107.20
RAA4-I23	1143	8,630	5 - 6	173	319.62	173.00	55,294.90
RAA4-I25	1142	7,748	5 - 6	500	286.98	500.00	143,490.37
RAA4-I27	1141	5,426	5 - 6	58	200.98	58.00	11,656.82
RAA4-I31	1418	198	5 - 6	0.56	7.33	0.56	4.11
RAA4-K15	1384	1,212	5 - 6	2,000	44.87	2,000.00	89,747.41
RAA4-K20	1313	8,660	5 - 6	65	320.76	65.00	20,849.14
RAA4-K23	1207	5,755	5 - 6	330	213.17	330.00	70,344.63
RAA4-K25	1205	4,856	5 - 6	870	179.85	870.00	156,471.76
RAA4-K27	1164	2,037	5 - 6	1,100	75.43	1,100.00	82,969.74
RAA4-M19	1379	671	5 - 6	30	24.85	30.00	745.39
RAA4-M21	1377	758	5 - 6	44	28.08	44.00	1,235.37
RAA4-M23	1376	659	5 - 6	110	24.41	110.00	2,684.90
TW-SB-1	1269	6,019	5 - 6	**0.39**	222.94	0.39	86.95
X-4	1224	5,550	5 - 6	900.185	205.55	900.19	185,028.69
X-5	1223	8,138	5 - 6	320	301.42	320.00	96,455.23
X-6	1222	4,746	5 - 6	38.8	175.78	38.80	6,820.32
X-7	1218	6,879	5 - 6	9.1	254.79	9.10	2,318.57
X-8	1217	9,237	5 - 6	25	342.12	25.00	8,553.10
X-9	1215	9,479	5 - 6	7.5	351.09	7.50	2,633.14
X-12	1221	6,828	5 - 6	5.68	252.87	5.68	1,436.32
X-13	1220	5,729	5 - 6	0.7	212.18	0.70	148.52
X-14	1216	4,229	5 - 6	**0.5195**	156.62	0.52	81.36
X-15	1214	9,480	5 - 6	2.51	351.11	2.51	881.28
X-16	1211,1455	5,028	5 - 6	**0.025**	186.23	0.03	4.66
X-17	1324	5,587	5 - 6	**0.025**	206.92	0.03	5.17
X-18	1212	3,959	5 - 6	0.06	146.65	0.06	8.80
X-19	1271	4,325	5 - 6	0.22	160.18	0.22	35.24
X-20	1272	4,446	5 - 6	**0.025**	164.65	0.03	4.12
Y-7	1380	522	5 - 6	2.01	19.35	2.01	38.90

TABLE C-7
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-8	1229	4,149	5 - 6	8	153.66	8.00	1,229.26
Y-9	1230	6,767	5 - 6	87	250.64	87.00	21,805.42
Y-10	1231	5,764	5 - 6	150	213.47	150.00	32,020.22
Y-12	1233	8,309	5 - 6	**0.025**	307.75	0.03	7.69
Y-13	1235	11,373	5 - 6	0.23	421.24	0.23	96.88
Y-14	1236	10,082	5 - 6	22.9	373.42	22.90	8,551.33
Y-15	1237	7,840	5 - 6	0.69	290.37	0.69	200.35
Y-19	1277	8,731	5 - 6	120	323.38	120.00	38,805.29
Y-20	1238	7,198	5 - 6	93.5	266.59	93.50	24,925.78
Y-21	1422	5,188	5 - 6	0.26	192.14	0.26	49.96
Y-22	1247	4,862	5 - 6	**0.025**	180.06	0.03	4.50
Y-23	1240	4,501	5 - 6	**0.025**	166.70	0.03	4.17
Y-24	1241	8,936	5 - 6	8	330.96	8.00	2,647.71
Y-26	1242	4,732	5 - 6	**0.025**	175.25	0.03	4.38
Y-27	1278	4,655	5 - 6	**0.01**	172.42	0.01	1.72
Totals:	--	1,064,448	--	--	39,424.00	--	4,174,874.31
					Volume-Weighted Average:		**105.90**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	1,064,448	1 - 6	--	197,119.99	--	20,107,199.45
					Volume-Weighted Average:		**102.00**

Notes:

1. Polygon ID and area based on information shown on Figures C-3 through C-7.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-6)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	899,117	0 - 1	--	33,300.63	--	5,283,105.38
						Volume-Weighted Average:	**158.65**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT (TABLE C-7)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	1,064,448	1 - 6	--	197,119.99	--	20,107,199.45
						Volume-Weighted Average:	**102.00**

6- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1235	3,361	6 - 8	21	248.97	21.00	5,228.39
60-5	1234	7,264	6 - 8	6.8	538.11	6.80	3,659.12
95-02	1213	4,000	6 - 8	**0.0265**	296.32	0.03	7.85
95-07	1212	4,122	6 - 8	**0.36**	305.35	0.36	109.93
95-08	1193	4,903	6 - 8	0.032	363.20	0.03	11.62
95-09	1240	7,653	6 - 7	0.03	566.90	0.02	12.19
			7 - 8	0.013			
95-19	1214	6,846	6 - 8	0.22	507.09	0.22	111.56
95-26	1192	10,832	6 - 8	0.034	802.40	0.03	27.28
CRA-1	1001	7,649	6 - 8	**0.0215**	566.57	0.02	12.18
CRA-2	1002	4,929	6 - 8	**0.022**	365.13	0.02	8.03
CRA-3	1007,1359	5,975	6 - 8	**0.016125**	442.61	0.02	7.14
CRA-4	1006	6,453	6 - 8	**0.0215**	478.03	0.02	10.28
CRA-5	1005	6,595	6 - 8	**0.022**	488.48	0.02	10.75
CRA-6	1004	9,502	6 - 8	**0.022**	703.85	0.02	15.48
CRA-7	1003	6,917	6 - 8	**0.022**	512.40	0.02	11.27
CRA-8	1008,1358	8,767	6 - 8	0.094	649.38	0.09	61.04
CRA-9	1009	7,091	6 - 8	**0.021**	525.28	0.02	11.03
CRA-10	1010	8,438	6 - 8	**0.022**	625.05	0.02	13.75
CRA-11	1011	10,012	6 - 8	**0.0215**	741.65	0.02	15.95
CRA-12	1012	9,513	6 - 8	**0.0225**	704.65	0.02	15.85
CRA-13	1013	8,067	6 - 8	**0.027**	597.58	0.03	16.13
CRA-14	1019,1364	8,530	6 - 8	**0.0205**	631.83	0.02	12.95
CRA-15	1018,1362	9,308	6 - 8	0.13	689.50	0.13	89.64
CRA-16	1017,1367	8,253	6 - 8	0.145	611.32	0.15	88.64
CRA-17	1016,1363	9,802	6 - 8	**0.021**	726.11	0.02	15.25
CRA-18	1015,1366	9,652	6 - 8	**0.0225**	714.98	0.02	16.09
CRA-19	1014,1241	5,477	6 - 8	**0.024**	405.68	0.02	9.74
CRA-20	1020	3,551	6 - 8	**0.021**	263.01	0.02	5.52
CRA-21	1021	4,871	6 - 8	**0.02025**	360.79	0.02	7.31
CRA-22	1022	3,040	6 - 8	**0.022**	225.18	0.02	4.95
E2SC-05	1159,1365	5,426	6 - 8	0.13	401.93	0.13	52.25
E2SC-06	1204	4,931	6 - 8	**0.105**	365.28	0.11	38.35
E2SC-07	1228	3,038	6 - 8	1.4	225.05	1.40	315.07
E2SC-13	1307	549	6 - 8	0.05	40.63	0.05	2.03
E2SC-14	1158,1361	5,296	6 - 8	**0.018**	392.30	0.02	7.06
E2SC-25	1216	7,297	6 - 8	2.4	540.51	2.40	1,297.22
ES2-5	1210	6,042	6 - 8	**0.025**	447.53	0.03	11.19
RAA4-2	1023	7,816	6 - 8	0.1875	578.94	0.19	108.55
RAA4-4	1024	8,221	6 - 8	**0.05725**	608.98	0.06	34.86
RAA4-16	1025	7,482	6 - 8	15.5	554.24	15.50	8,590.79
RAA4-17	1026	4,115	6 - 8	0.55	304.79	0.55	167.63

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-18	1027,1368	5,342	6 - 8	0.26	395.72	0.26	102.89
RAA4-19	1028	4,901	6 - 8	**0.022**	363.02	0.02	7.99
RAA4-20	1029	6,747	6 - 8	**0.0195**	499.77	0.02	9.75
RAA4-21	1030,1030A	5,702	6 - 8	**0.0275**	422.33	0.03	11.61
RAA4-22	1031,1031A	3,578	6 - 8	**0.024**	265.02	0.02	6.36
RAA4-A33	1146	5,567	6 - 8	0.29	412.40	0.29	119.60
RAA4-A34	1047	5,227	6 - 8	**0.0195**	387.19	0.02	7.55
RAA4-A35	1046	6,854	6 - 8	**0.375**	507.72	0.38	190.39
RAA4-A37	1148,1356	5,330	6 - 8	0.53	394.82	0.53	209.26
RAA4-B29	1077	7,086	6 - 8	0.035	524.88	0.04	18.37
RAA4-B31	1063	9,213	6 - 8	3.5	682.44	3.50	2,388.55
RAA4-B33E	1237	8,259	6 - 8	**0.0175**	611.76	0.02	10.71
RAA4-B34	1048	7,774	6 - 8	0.4325	575.87	0.43	249.07
RAA4-B35	1045	5,427	6 - 8	1.32	402.02	1.32	530.66
RAA4-C23	1130	5,989	6 - 8	2.13	443.65	2.13	944.97
RAA4-C25	1125	8,200	6 - 8	0.16	607.43	0.16	97.19
RAA4-C27	1078	10,213	6 - 8	1.49	756.55	1.49	1,127.25
RAA4-C29	1076	8,513	6 - 8	0.0785	630.57	0.08	49.50
RAA4-C31	1064	11,859	6 - 8	3.92	878.47	3.92	3,443.61
RAA4-C33	1062	6,305	6 - 8	7.635	467.05	7.64	3,565.91
RAA4-C34	1049,1345	3,612	6 - 8	1.245	267.53	1.25	333.08
RAA4-C35	1044	4,766	6 - 8	5.77	353.02	5.77	2,036.94
RAA4-C36	1157	7,128	6 - 8	13	527.97	13.00	6,863.62
RAA4-D19	1126	6,948	6 - 8	**0.0185**	514.69	0.02	9.52
RAA4-D21	1124	10,265	6 - 8	**0.019**	760.35	0.02	14.45
RAA4-D23	1083	9,462	6 - 8	0.72	700.85	0.72	504.61
RAA4-D25	1131	10,799	6 - 8	**0.019**	799.92	0.02	15.20
RAA4-D27	1143	8,304	6 - 8	3	615.14	3.00	1,845.42
RAA4-D29	1075	6,060	6 - 8	36	448.87	36.00	16,159.49
RAA4-D31	1065	7,946	6 - 8	66.15	588.56	66.15	38,933.34
RAA4-D33	1061	6,840	6 - 8	0.129	506.67	0.13	65.36
RAA4-D34	1050	5,844	6 - 8	1.36	432.89	1.36	588.73
RAA4-D35	1156	7,089	6 - 8	24.3	525.12	24.30	12,760.51
RAA4-D36	1037	10,083	6 - 8	202.5	746.87	202.50	151,241.55
RAA4-E15	1087	9,715	6 - 8	**0.018**	719.65	0.02	12.95
RAA4-E17	1086,1249	5,002	6 - 8	**0.021**	370.50	0.02	7.78
RAA4-E19	1127	9,311	6 - 8	0.117	689.74	0.12	80.70
RAA4-E21	1128	8,986	6 - 8	0.02075	665.65	0.02	13.81
RAA4-E23	1129	10,473	6 - 8	3.33	775.78	3.33	2,583.35
RAA4-E27	1144	8,405	6 - 8	680	622.59	680.00	423,357.93
RAA4-E29	1074	6,816	6 - 8	152.5	504.85	152.50	76,990.02
RAA4-E33	1060	8,407	6 - 8	15.6	622.76	15.60	9,715.06
RAA4-E35	1043	10,272	6 - 8	8.675	760.92	8.68	6,600.99
RAA4-E38	1312	1,441	6 - 8	0.575	106.74	0.58	61.38
RAA4-E39	1311	125	6 - 8	3.3	9.29	3.30	30.66
RAA4-F21	1084	6,303	6 - 8	0.96	466.89	0.96	448.21
RAA4-F23	1155	9,198	6 - 8	1.7	681.32	1.70	1,158.25
RAA4-F25	1149	12,029	6 - 8	71	891.00	71.00	63,261.26
RAA4-F27	1145	10,337	6 - 8	93.1	765.68	93.10	71,285.22
RAA4-F29	1073	7,504	6 - 8	17.05	555.82	17.05	9,476.68
RAA4-F31	1066	10,785	6 - 8	36	798.92	36.00	28,761.04
RAA4-F33	1059	9,935	6 - 8	**0.018**	735.94	0.02	13.25
RAA4-F34	1051	11,717	6 - 8	0.016	867.95	0.02	13.89
RAA4-F35	1042	8,424	6 - 8	**0.019**	623.98	0.02	11.86
RAA4-F36	1321	1,578	6 - 8	**0.01925**	116.88	0.02	2.25
RAA4-G14	1370	4	6 - 8	2.68	0.32	2.68	0.87
RAA4-G17	1154	7,325	6 - 8	0.054	542.60	0.05	29.30
RAA4-G27	1123	14,870	6 - 8	463	1,101.47	463.00	509,981.12
RAA4-G31	1067	9,979	6 - 8	**0.0195**	739.18	0.02	14.41
RAA4-G33	1058	9,946	6 - 8	**0.0195**	736.76	0.02	14.37

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-G34	1052	5,738	6 - 8	**0.018**	425.06	0.02	7.65
RAA4-G35	1323	369	6 - 8	**0.018**	27.30	0.02	0.49
RAA4-H17	1088	10,851	6 - 8	0.064	803.76	0.06	51.44
RAA4-H21	1085	6,655	6 - 8	32	492.94	32.00	15,774.22
RAA4-H24	1122	15,114	6 - 8	77	1,119.55	77.00	86,205.32
RAA4-H27	1079	12,666	6 - 8	11.2	938.24	11.20	10,508.24
RAA4-H29	1072	11,125	6 - 8	60.5	824.07	60.50	49,855.99
RAA4-H31	1068	7,561	6 - 8	2.16	560.11	2.16	1,209.84
RAA4-H33	1326	2,436	6 - 8	0.21	180.41	0.21	37.89
RAA4-I19	1121	9,023	6 - 8	20	668.38	20.00	13,367.69
RAA4-I23	1082	8,558	6 - 8	35.425	633.90	35.43	22,455.75
RAA4-I25	1081	9,188	6 - 8	160	680.59	160.00	108,894.10
RAA4-I27	1080	8,147	6 - 8	24	603.51	24.00	14,484.21
RAA4-I31	1328	198	6 - 8	0.015	14.66	0.02	0.22
RAA4-K19	1120	8,837	6 - 8	0.059	654.61	0.06	38.62
RAA4-K21	1152	7,526	6 - 8	9.7	557.45	9.70	5,407.26
RAA4-K23	1153	5,515	6 - 8	290	408.52	290.00	118,469.94
RAA4-K25	1150	4,856	6 - 8	1.35	359.71	1.35	485.60
RAA4-K27	1107	2,037	6 - 8	174	150.85	174.00	26,248.61
RAA4-M17	1290	762	6 - 8	**0.0205**	56.46	0.02	1.16
RAA4-M19	1120A	15	6 - 8	0.31	1.09	0.31	0.34
RAA4-M21	1287	758	6 - 8	0.018	56.15	0.02	1.01
RAA4-M23	1286	659	6 - 8	0.038	48.82	0.04	1.86
TW-SB-1	1215	6,019	6 - 8	**0.425**	445.88	0.43	189.50
X-4	1173	6,514	6 - 8	300	482.52	300.00	144,755.33
X-5	1172	10,280	6 - 8	467	761.45	467.00	355,596.63
X-6	1171	5,278	6 - 8	5.7	390.98	5.70	2,228.59
X-7	1168	8,685	6 - 8	9.4	643.33	9.40	6,047.33
X-8	1167	9,237	6 - 8	14	684.25	14.00	9,579.47
X-9	1165	5,788	6 - 8	7.21	428.71	7.21	3,090.98
X-10	1164	4,784	6 - 8	140	354.33	140.00	49,606.67
X-12	1170	5,737	6 - 8	0.24	424.98	0.24	102.00
X-14	1166	4,569	6 - 8	0.05	338.47	0.05	16.92
X-15	1163	5,278	6 - 8	0.25	390.93	0.25	97.73
X-16	1160,1360	5,028	6 - 8	0.115	372.47	0.12	42.83
X-17	1239	5,587	6 - 8	**0.025**	413.83	0.03	10.35
X-18	1161	3,959	6 - 8	**0.025**	293.30	0.03	7.33
X-19	1217	4,325	6 - 8	0.13	320.37	0.13	41.65
X-20	1218	4,446	6 - 8	**0.025**	329.31	0.03	8.23
Y-8	1178	2,738	6 - 8	**0.025**	202.80	0.03	5.07
Y-9	1179	4,925	6 - 8	210.025	364.83	210.03	76,624.12
Y-10	1180	5,764	6 - 8	26	426.94	26.00	11,100.34
Y-12	1182	9,184	6 - 8	0.38	680.30	0.38	258.52
Y-13	1184	8,379	6 - 8	1.3	620.69	1.30	806.90
Y-14	1185	9,983	6 - 8	19	739.49	19.00	14,050.27
Y-15	1186	7,872	6 - 8	10.9	583.08	10.90	6,355.58
Y-19	1223	12,248	6 - 8	6.2	907.24	6.20	5,624.91
Y-20	1187	11,683	6 - 8	224	865.43	224.00	193,855.57
Y-21	1371	2,853	6 - 8	**0.025**	211.35	0.03	5.28
Y-22	1196	6,023	6 - 8	**0.025**	446.14	0.03	11.15
Y-23	1189	11,538	6 - 8	**0.025**	854.68	0.03	21.37
Y-24	1190	6,409	6 - 8	**0.025**	474.71	0.03	11.87
Y-26	1191	7,035	6 - 8	**0.025**	521.13	0.03	13.03
Totals:	--	1,064,448	--	--	78,847.99	--	2,822,314.53
					Volume-Weighted Average:		**35.79**

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1250	3,347	8 - 10	21	247.90	21.00	5,205.92
60-5	1249	7,264	8 - 10	6.8	538.11	6.80	3,659.12
95-02	1225	4,000	8 - 10	0.032	296.32	0.03	9.48
95-04	1247	5,280	8 - 10	150	391.09	150.00	58,663.44
95-05	1223	9,031	8 - 10	7.5	668.96	7.50	5,017.17
95-07	1224	4,122	8 - 10	1.1	305.35	1.10	335.89
95-08	1204	4,903	8 - 10	0.048	363.20	0.05	17.43
95-09	1255	7,653	8 - 9	0.013	566.90	0.02	8.79
			9 - 10	0.018			
95-19	1228	6,846	8 - 10	0.98	507.09	0.98	496.95
95-26	1203	10,832	8 - 10	1.4	802.40	1.40	1,123.36
CRA-1	1011	7,649	8 - 10	**0.0215**	566.57	0.02	12.18
CRA-2	1012	4,929	8 - 10	**0.022**	365.13	0.02	8.03
CRA-3	1017,1373	5,975	8 - 10	**0.016125**	442.61	0.02	7.14
CRA-4	1016	6,453	8 - 10	**0.0215**	478.03	0.02	10.28
CRA-5	1015	6,595	8 - 10	**0.022**	488.48	0.02	10.75
CRA-6	1014	9,502	8 - 10	**0.022**	703.85	0.02	15.48
CRA-7	1013	6,917	8 - 10	**0.022**	512.40	0.02	11.27
CRA-8	1018,1372	8,767	8 - 10	0.094	649.38	0.09	61.04
CRA-9	1019	7,091	8 - 10	**0.021**	525.28	0.02	11.03
CRA-10	1020	8,438	8 - 10	**0.022**	625.05	0.02	13.75
CRA-11	1021	10,012	8 - 10	**0.0215**	741.65	0.02	15.95
CRA-12	1022	9,513	8 - 10	**0.0225**	704.65	0.02	15.85
CRA-13	1023	8,068	8 - 10	**0.027**	597.59	0.03	16.14
CRA-14	1029,1375	8,530	8 - 10	**0.0205**	631.83	0.02	12.95
CRA-15	1028,1377	9,308	8 - 10	0.13	689.50	0.13	89.64
CRA-16	1027,1382	8,253	8 - 10	0.145	611.32	0.15	88.64
CRA-17	1026,1380	9,802	8 - 10	**0.021**	726.11	0.02	15.25
CRA-18	1025,1379	9,652	8 - 10	**0.0225**	714.98	0.02	16.09
CRA-19	1024,1256	5,477	8 - 10	**0.024**	405.68	0.02	9.74
CRA-20	1030	3,551	8 - 10	**0.021**	263.01	0.02	5.52
CRA-21	1031	4,871	8 - 10	**0.02025**	360.79	0.02	7.31
CRA-22	1032	3,040	8 - 10	**0.022**	225.18	0.02	4.95
E2SC-05	1169,1381	5,426	8 - 10	0.13	401.93	0.13	52.25
E2SC-06	1215	4,931	8 - 10	**0.105**	365.28	0.11	38.35
E2SC-07	1243	3,038	8 - 10	1.4	225.05	1.40	315.07
E2SC-13	1322	549	8 - 10	0.05	40.63	0.05	2.03
E2SC-14	1168,1376	5,296	8 - 10	**0.018**	392.30	0.02	7.06
E2SC-25	1230	7,297	8 - 10	2.4	540.51	2.40	1,297.22
ES2-5	1221	6,042	8 - 10	0.07	447.53	0.07	31.33
RAA4-2	1033	7,816	8 - 10	0.1875	578.94	0.19	108.55
RAA4-4	1034	8,221	8 - 10	**0.05725**	608.98	0.06	34.86
RAA4-16	1035	7,482	8 - 10	15.5	554.24	15.50	8,590.79
RAA4-17	1036	4,115	8 - 10	0.55	304.79	0.55	167.63
RAA4-18	1037,1378	5,342	8 - 10	0.26	395.72	0.26	102.89
RAA4-19	1038	4,901	8 - 10	**0.022**	363.02	0.02	7.99
RAA4-20	1039	6,747	8 - 10	**0.0195**	499.77	0.02	9.75
RAA4-21	1040,1040A	5,702	8 - 10	**0.0275**	422.33	0.03	11.61
RAA4-22	1041,1041A	3,578	8 - 10	**0.024**	265.02	0.02	6.36
RAA4-A33	1156	5,567	8 - 10	0.29	412.40	0.29	119.60
RAA4-A34	1057	5,227	8 - 10	**0.0195**	387.19	0.02	7.55
RAA4-A35	1056	6,854	8 - 10	**0.375**	507.72	0.38	190.39
RAA4-A37	1158,1370	5,330	8 - 10	0.53	394.82	0.53	209.26
RAA4-B29	1087	7,086	8 - 10	0.035	524.88	0.04	18.37
RAA4-B31	1073	9,213	8 - 10	3.5	682.44	3.50	2,388.55

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-B33E	1252	8,259	8 - 10	**0.0175**	611.76	0.02	10.71
RAA4-B34	1058	7,774	8 - 10	0.4325	575.87	0.43	249.07
RAA4-B35	1055	5,427	8 - 10	1.32	402.02	1.32	530.66
RAA4-C23	1140	5,989	8 - 10	2.13	443.65	2.13	944.97
RAA4-C25	1135	8,200	8 - 10	0.16	607.43	0.16	97.19
RAA4-C27	1088	10,213	8 - 10	1.49	756.55	1.49	1,127.25
RAA4-C29	1086	8,513	8 - 10	0.0785	630.57	0.08	49.50
RAA4-C31	1074	11,450	8 - 10	3.92	848.16	3.92	3,324.78
RAA4-C33	1072	6,305	8 - 10	7.635	467.05	7.64	3,565.91
RAA4-C34	1059,1360	3,612	8 - 10	1.245	267.53	1.25	333.08
RAA4-C35	1054	4,766	8 - 10	5.77	353.02	5.77	2,036.94
RAA4-C36	1167	7,128	8 - 10	13	527.97	13.00	6,863.62
RAA4-D19	1136	6,948	8 - 10	**0.0185**	514.69	0.02	9.52
RAA4-D21	1134	10,265	8 - 10	**0.019**	760.35	0.02	14.45
RAA4-D23	1093	9,462	8 - 10	0.72	700.85	0.72	504.61
RAA4-D25	1141	10,799	8 - 10	**0.019**	799.92	0.02	15.20
RAA4-D27	1153	8,304	8 - 10	3	615.14	3.00	1,845.42
RAA4-D29	1085	4,703	8 - 10	36	348.40	36.00	12,542.45
RAA4-D31	1075	4,070	8 - 10	66.15	301.47	66.15	19,942.56
RAA4-D33	1071	6,840	8 - 10	0.129	506.67	0.13	65.36
RAA4-D34	1060	5,844	8 - 10	1.36	432.89	1.36	588.73
RAA4-D35	1166	7,089	8 - 10	24.3	525.12	24.30	12,760.51
RAA4-D36	1047	10,083	8 - 10	202.5	746.87	202.50	151,241.55
RAA4-E15	1097	9,715	8 - 10	**0.018**	719.65	0.02	12.95
RAA4-E17	1096,1264	5,002	8 - 10	**0.021**	370.50	0.02	7.78
RAA4-E19	1137	9,311	8 - 10	0.117	689.74	0.12	80.70
RAA4-E21	1138	8,986	8 - 10	**0.02075**	665.65	0.02	13.81
RAA4-E23	1139	10,473	8 - 10	3.33	775.78	3.33	2,583.35
RAA4-E27	1154	8,387	8 - 10	680	621.22	680.00	422,432.12
RAA4-E29	1084	6,763	8 - 10	152.5	500.96	152.50	76,395.84
RAA4-E33	1070	8,407	8 - 10	15.6	622.76	15.60	9,715.06
RAA4-E35	1053	10,272	8 - 10	8.675	760.92	8.68	6,600.99
RAA4-E38	1327	1,441	8 - 10	0.575	106.74	0.58	61.38
RAA4-E39	1326	125	8 - 10	3.3	9.29	3.30	30.66
RAA4-F21	1094	6,303	8 - 10	0.96	466.89	0.96	448.21
RAA4-F23	1165	8,096	8 - 10	1.7	599.67	1.70	1,019.43
RAA4-F25	1159	7,157	8 - 10	71	530.16	71.00	37,641.68
RAA4-F27	1155	5,783	8 - 10	93.1	428.39	93.10	39,883.42
RAA4-F29	1083	7,504	8 - 10	17.05	555.82	17.05	9,476.68
RAA4-F31	1076	10,785	8 - 10	36	798.92	36.00	28,761.04
RAA4-F33	1069	9,935	8 - 10	**0.018**	735.94	0.02	13.25
RAA4-F34	1061	11,717	8 - 10	0.016	867.95	0.02	13.89
RAA4-F35	1052	8,424	8 - 10	**0.019**	623.98	0.02	11.86
RAA4-F36	1336	1,578	8 - 10	**0.01925**	116.88	0.02	2.25
RAA4-G14	1385	4	8 - 10	2.68	0.32	2.68	0.87
RAA4-G17	1164	7,325	8 - 10	0.054	542.60	0.05	29.30
RAA4-G27	1133	11,748	8 - 10	463	870.26	463.00	402,928.32
RAA4-G31	1077	9,979	8 - 10	**0.0195**	739.18	0.02	14.41
RAA4-G33	1068	9,946	8 - 10	**0.0195**	736.76	0.02	14.37
RAA4-G34	1062	5,738	8 - 10	**0.018**	425.06	0.02	7.65
RAA4-G35	1338	369	8 - 10	**0.018**	27.30	0.02	0.49
RAA4-H17	1098	10,851	8 - 10	0.064	803.76	0.06	51.44
RAA4-H21	1095	6,655	8 - 10	32	492.94	32.00	15,774.22
RAA4-H24	1132	14,488	8 - 10	77	1,073.16	77.00	82,632.98
RAA4-H27	1089	12,666	8 - 10	11.2	938.24	11.20	10,508.24
RAA4-H29	1082	11,125	8 - 10	60.5	824.07	60.50	49,855.99
RAA4-H31	1078	7,561	8 - 10	2.16	560.11	2.16	1,209.84
RAA4-H33	1341	2,436	8 - 10	0.21	180.41	0.21	37.89
RAA4-I19	1131	9,023	8 - 10	20	668.38	20.00	13,367.69

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I23	1092	8,558	8 - 10	35.425	633.90	35.43	22,455.75
RAA4-I25	1091	9,188	8 - 10	160	680.59	160.00	108,894.10
RAA4-I27	1090	8,147	8 - 10	24	603.51	24.00	14,484.21
RAA4-I31	1343	198	8 - 10	0.015	14.66	0.02	0.22
RAA4-K19	1130	8,837	8 - 10	0.059	654.61	0.06	38.62
RAA4-K21	1162	7,526	8 - 10	9.7	557.45	9.70	5,407.26
RAA4-K23	1163	5,515	8 - 10	290	408.52	290.00	118,469.94
RAA4-K25	1160	4,856	8 - 10	1.35	359.71	1.35	485.60
RAA4-K27	1117	2,037	8 - 10	174	150.85	174.00	26,248.61
RAA4-M17	1305	762	8 - 10	**0.0205**	56.46	0.02	1.16
RAA4-M19	1304	15	8 - 10	0.31	1.09	0.31	0.34
RAA4-M21	1302	758	8 - 10	0.018	56.15	0.02	1.01
RAA4-M23	1301	659	8 - 10	0.038	48.82	0.04	1.86
TW-SB-1	1229	6,019	8 - 10	**0.395**	445.88	0.40	176.12
X-4	1184	6,514	8 - 10	105	482.52	105.00	50,664.37
X-5	1183	10,280	8 - 10	1,500	761.45	1,500.00	1,142,173.33
X-6	1182	5,278	8 - 10	0.07	390.98	0.07	27.37
X-7	1178	8,233	8 - 10	1.1	609.82	1.10	670.81
X-8	1177	9,237	8 - 10	25	684.25	25.00	17,106.20
X-9	1175	5,788	8 - 10	10	428.71	10.00	4,287.07
X-10	1174	4,784	8 - 10	160	354.33	160.00	56,693.33
X-12	1181	4,995	8 - 10	4.45	370.01	4.45	1,646.56
X-13	1180	6,903	8 - 10	**0.025**	511.32	0.03	12.78
X-14	1176	4,569	8 - 10	**0.025**	338.47	0.03	8.46
X-15	1173	5,278	8 - 10	**0.605**	390.93	0.61	236.51
X-16	1170,1374	5,028	8 - 10	0.09	372.47	0.09	33.52
X-17	1254	5,587	8 - 10	**0.025**	413.83	0.03	10.35
X-18	1171	3,959	8 - 10	0.05	293.30	0.05	14.66
X-19	1231	4,325	8 - 10	1.07	320.37	1.07	342.79
X-20	1232	4,446	8 - 10	**0.025**	329.31	0.03	8.23
Y-8	1189	2,738	8 - 10	**0.025**	202.80	0.03	5.07
Y-9	1190	4,925	8 - 10	240	364.83	240.00	87,560.00
Y-10	1191	5,764	8 - 10	20.8	426.94	20.80	8,880.27
Y-12	1193	9,184	8 - 10	1.6	680.30	1.60	1,088.49
Y-13	1195	8,379	8 - 10	0.14	620.69	0.14	86.90
Y-14	1196	9,983	8 - 10	36	739.49	36.00	26,621.57
Y-15	1197	7,872	8 - 10	**0.025**	583.08	0.03	14.58
Y-19	1237	12,248	8 - 10	**0.025**	907.24	0.03	22.68
Y-20	1198	11,666	8 - 10	340	864.14	340.00	293,806.34
Y-21	1384	2,853	8 - 10	**0.025**	211.35	0.03	5.28
Y-22	1207	6,023	8 - 10	**0.025**	446.14	0.03	11.15
Y-23	1200	11,538	8 - 10	**0.025**	854.68	0.03	21.37
Y-24	1201	6,409	8 - 10	1.4625	474.71	1.46	694.27
Y-26	1202	7,035	8 - 10	**0.025**	521.13	0.03	13.03
Totals:	--	1,064,448	--	--	78,848.01	--	3,508,450.21
					Volume-Weighted Average:		**44.50**

10- TO 11-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1184	3,347	10 - 11	21	123.95	21.00	2,602.96
60-5	1183	8,791	10 - 11	6.8	325.58	6.80	2,213.97
95-02	1163	4,000	10 - 11	0.012	148.16	0.01	1.78
95-04	1181	5,280	10 - 11	4.8	195.54	4.80	938.62
95-05	1162	9,031	10 - 11	68	334.48	68.00	22,744.49
95-08	1145	4,903	10 - 11	**0.0415**	181.60	0.04	7.54
95-09	1188	7,653	10 - 11	0.018	283.45	0.02	5.10
95-19	1166	6,846	10 - 11	0.21	253.54	0.21	53.24

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-26	1144	10,832	10 - 11	0.44	401.20	0.44	176.53
CRA-1	965	7,649	10 - 11	**0.0215**	283.29	0.02	6.09
CRA-2	966	4,929	10 - 11	**0.022**	182.57	0.02	4.02
CRA-3	971,1318	5,975	10 - 11	**0.016125**	221.31	0.02	3.57
CRA-4	970	6,453	10 - 11	**0.0215**	239.02	0.02	5.14
CRA-5	969	6,595	10 - 11	**0.022**	244.24	0.02	5.37
CRA-6	968	9,502	10 - 11	**0.022**	351.92	0.02	7.74
CRA-7	967	6,917	10 - 11	**0.022**	256.20	0.02	5.64
CRA-8	972,1302	8,767	10 - 11	0.094	324.69	0.09	30.52
CRA-9	973	7,091	10 - 11	**0.021**	262.64	0.02	5.52
CRA-10	974	8,438	10 - 11	**0.022**	312.52	0.02	6.88
CRA-11	975	10,012	10 - 11	**0.0215**	370.82	0.02	7.97
CRA-12	976	9,513	10 - 11	**0.0225**	352.32	0.02	7.93
CRA-13	977	8,068	10 - 11	**0.027**	298.80	0.03	8.07
CRA-14	983,1304	8,577	10 - 11	**0.0205**	317.68	0.02	6.51
CRA-15	982,1305	9,308	10 - 11	0.13	344.75	0.13	44.82
CRA-16	981,1307	8,253	10 - 11	0.145	305.66	0.15	44.32
CRA-17	980,1308	9,802	10 - 11	**0.021**	363.05	0.02	7.62
CRA-18	979,1310	9,652	10 - 11	**0.0225**	357.49	0.02	8.04
CRA-19	978,1189	5,477	10 - 11	**0.024**	202.84	0.02	4.87
CRA-20	984	3,551	10 - 11	**0.021**	131.51	0.02	2.76
CRA-21	985	4,871	10 - 11	**0.02025**	180.39	0.02	3.65
CRA-22	986	3,040	10 - 11	**0.022**	112.59	0.02	2.48
E2SC-05	1122,1309	5,426	10 - 11	0.13	200.97	0.13	26.13
E2SC-06	1154	5,710	10 - 11	**0.105**	211.49	0.11	22.21
E2SC-07	1176	3,038	10 - 11	1.4	112.52	1.40	157.53
E2SC-13	1253	549	10 - 11	0.05	20.32	0.05	1.02
E2SC-14	1121,1311	5,296	10 - 11	**0.018**	196.15	0.02	3.53
E2SC-25	1168	7,297	10 - 11	2.4	270.25	2.40	648.61
ES2-5	1160	6,081	10 - 11	**0.025**	225.22	0.03	5.63
RAA4-2	987	7,816	10 - 11	0.1875	289.47	0.19	54.28
RAA4-4	988	8,269	10 - 11	**0.05725**	306.25	0.06	17.53
RAA4-16	989	9,023	10 - 11	15.5	334.19	15.50	5,179.96
RAA4-17	990	5,659	10 - 11	0.55	209.60	0.55	115.28
RAA4-18	991,1306	5,342	10 - 11	0.26	197.86	0.26	51.44
RAA4-19	992	4,901	10 - 11	**0.022**	181.51	0.02	3.99
RAA4-20	993	6,747	10 - 11	**0.0195**	249.89	0.02	4.87
RAA4-21	994,994B	5,702	10 - 11	**0.0275**	211.17	0.03	5.81
RAA4-22	1251A,1251B	3,578	10 - 11	**0.024**	132.51	0.02	3.18
RAA4-A33	1109	5,567	10 - 11	0.29	206.20	0.29	59.80
RAA4-A34	1010	7,061	10 - 11	**0.0195**	261.52	0.02	5.10
RAA4-A37	1111,1319	5,330	10 - 11	0.53	197.41	0.53	104.63
RAA4-B29	1040	7,086	10 - 11	0.035	262.44	0.04	9.19
RAA4-B31	1026	9,213	10 - 11	3.5	341.22	3.50	1,194.28
RAA4-B33E	1186	8,259	10 - 11	**0.0175**	305.88	0.02	5.35
RAA4-B34	1011	7,835	10 - 11	0.4325	290.18	0.43	125.50
RAA4-B35	1009	5,567	10 - 11	1.32	206.17	1.32	272.14
RAA4-C23	1093	5,989	10 - 11	2.13	221.82	2.13	472.49
RAA4-C25	1088	8,200	10 - 11	0.16	303.72	0.16	48.59
RAA4-C27	1041	10,460	10 - 11	1.49	387.41	1.49	577.24
RAA4-C29	1039	9,675	10 - 11	0.0785	358.33	0.08	28.13
RAA4-C31	1027	11,450	10 - 11	3.92	424.08	3.92	1,662.39
RAA4-C33	1025	6,305	10 - 11	7.635	233.52	7.64	1,782.96
RAA4-C34	1012,1291	3,612	10 - 11	1.245	133.77	1.25	166.54
RAA4-C35	1008	4,766	10 - 11	5.77	176.51	5.77	1,018.47
RAA4-C36	1120	7,128	10 - 11	13	263.99	13.00	3,431.81
RAA4-D19	1089	7,356	10 - 11	**0.0185**	272.45	0.02	5.04
RAA4-D21	1087	10,265	10 - 11	**0.019**	380.18	0.02	7.22
RAA4-D23	1046	9,462	10 - 11	0.72	350.43	0.72	252.31
RAA4-D25	1094	10,799	10 - 11	**0.019**	399.96	0.02	7.60

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-D27	1106	10,178	10 - 11	3	376.96	3.00	1,130.89
RAA4-D29	1038	8,545	10 - 11	36	316.48	36.00	11,393.39
RAA4-D31	1028	4,070	10 - 11	66.15	150.74	66.15	9,971.28
RAA4-D33	1024	6,840	10 - 11	0.129	253.34	0.13	32.68
RAA4-D34	1013	5,844	10 - 11	1.36	216.45	1.36	294.37
RAA4-D35	1119	7,089	10 - 11	24.3	262.56	24.30	6,380.25
RAA4-D36	1001	10,083	10 - 11	202.5	373.44	202.50	75,620.78
RAA4-E15	1050	10,305	10 - 11	**0.018**	381.66	0.02	6.87
RAA4-E17	1049,1197	11,178	10 - 11	**0.021**	414.00	0.02	8.69
RAA4-E19	1090	10,592	10 - 11	0.117	392.28	0.12	45.90
RAA4-E21	1091	9,607	10 - 11	**0.02075**	355.80	0.02	7.38
RAA4-E23	1092	10,473	10 - 11	3.33	387.89	3.33	1,291.68
RAA4-E27	1107	10,028	10 - 11	680	371.42	680.00	252,568.62
RAA4-E29	1037	11,316	10 - 11	152.5	419.12	152.50	63,916.42
RAA4-E33	1023	8,407	10 - 11	15.6	311.38	15.60	4,857.53
RAA4-E35	1007	10,272	10 - 11	8.675	380.46	8.68	3,300.49
RAA4-E38	1258	1,441	10 - 11	0.575	53.37	0.58	30.69
RAA4-E39	1257	125	10 - 11	3.3	4.65	3.30	15.33
RAA4-F21	1047	10,549	10 - 11	0.96	390.71	0.96	375.08
RAA4-F23	1118	8,096	10 - 11	1.7	299.83	1.70	509.72
RAA4-F25	1112	7,157	10 - 11	71	265.08	71.00	18,820.84
RAA4-F27	1108	6,047	10 - 11	93.1	223.96	93.10	20,850.88
RAA4-F29	1036	8,071	10 - 11	17.05	298.93	17.05	5,096.74
RAA4-F31	1029	10,785	10 - 11	36	399.46	36.00	14,380.52
RAA4-F33	1022	9,935	10 - 11	**0.018**	367.97	0.02	6.62
RAA4-F34	1014	11,717	10 - 11	0.016	433.98	0.02	6.94
RAA4-F35	1006	8,424	10 - 11	**0.019**	311.99	0.02	5.93
RAA4-F36	1267	1,578	10 - 11	**0.01925**	58.44	0.02	1.12
RAA4-G14	1313,1315	1,909	10 - 11	2.68	70.70	2.68	189.48
RAA4-G17	1117	10,320	10 - 11	0.054	382.24	0.05	20.64
RAA4-G27	1086	11,748	10 - 11	463	435.13	463.00	201,464.16
RAA4-G31	1030	9,979	10 - 11	**0.0195**	369.59	0.02	7.21
RAA4-G33	1021	9,946	10 - 11	**0.0195**	368.38	0.02	7.18
RAA4-G34	1015	5,738	10 - 11	**0.018**	212.53	0.02	3.83
RAA4-G35	1269	369	10 - 11	**0.018**	13.65	0.02	0.25
RAA4-H17	1051	10,870	10 - 11	0.064	402.61	0.06	25.77
RAA4-H21	1048	6,655	10 - 11	32	246.47	32.00	7,887.11
RAA4-H24	1085	14,488	10 - 11	77	536.58	77.00	41,316.49
RAA4-H27	1042	12,666	10 - 11	11.2	469.12	11.20	5,254.12
RAA4-H29	1035	11,125	10 - 11	60.5	412.03	60.50	24,927.99
RAA4-H31	1031	7,561	10 - 11	2.16	280.06	2.16	604.92
RAA4-H33	1272	2,436	10 - 11	0.21	90.21	0.21	18.94
RAA4-I19	1084	12,209	10 - 11	20	452.18	20.00	9,043.67
RAA4-I23	1045	8,558	10 - 11	35.425	316.95	35.43	11,227.88
RAA4-I25	1044	9,188	10 - 11	160	340.29	160.00	54,447.05
RAA4-I27	1043	8,147	10 - 11	24	301.75	24.00	7,242.11
RAA4-I31	1274	198	10 - 11	0.015	7.33	0.02	0.11
RAA4-K19	1083	12,150	10 - 11	0.059	449.99	0.06	26.55
RAA4-K21	1115	8,118	10 - 11	9.7	300.68	9.70	2,916.56
RAA4-K23	1116	5,515	10 - 11	290	204.26	290.00	59,234.97
RAA4-K25	1113	4,856	10 - 11	1.35	179.85	1.35	242.80
RAA4-K27	1070	2,037	10 - 11	174	75.43	174.00	13,124.30
RAA4-M17	1239	762	10 - 11	**0.0205**	28.23	0.02	0.58
RAA4-M19	1238	507	10 - 11	0.31	18.78	0.31	5.82
RAA4-M21	1237	1,266	10 - 11	0.018	46.91	0.02	0.84
RAA4-M23	1236	659	10 - 11	0.038	24.41	0.04	0.93
TW-SB-1	1167	8,375	10 - 11	**0.415**	310.19	0.42	128.73
X-4	1134	6,514	10 - 11	3,500	241.26	3,500.00	844,406.11
X-5	1133	10,280	10 - 11	6.6	380.72	6.60	2,512.78
X-7	1130	8,233	10 - 11	**7.5**	304.91	7.50	2,286.84

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-8	1129	9,237	10 - 11	33	342.12	33.00	11,290.09
X-9	1127	5,788	10 - 11	9	214.35	9.00	1,929.18
X-10	1126	4,784	10 - 11	38	177.17	38.00	6,732.33
X-13	1132	7,148	10 - 11	0.13	264.74	0.13	34.42
X-14	1128	4,569	10 - 11	0.5	169.24	0.50	84.62
X-15	1125	5,278	10 - 11	0.05	195.47	0.05	9.77
X-16	1123,1303	5,028	10 - 11	0.0825	186.23	0.08	15.36
X-17	973A	5,587	10 - 11	**0.025**	206.92	0.03	5.17
X-20	1169	11,235	10 - 11	0.1225	416.13	0.12	50.98
Y-9	1136	4,925	10 - 11	1.35	182.42	1.35	246.26
Y-10	1137	5,764	10 - 11	105.55	213.47	105.55	22,531.56
Y-12	1138	10,624	10 - 11	**0.025**	393.48	0.03	9.84
Y-14	1139	9,983	10 - 11	260	369.74	260.00	96,133.46
Y-15	1140	7,872	10 - 11	705	291.54	705.00	205,535.96
Y-19	1171	12,248	10 - 11	37.8	453.62	37.80	17,146.91
Y-20	1141	11,666	10 - 11	410	432.07	410.00	177,147.94
Y-21	1312	3,234	10 - 11	**0.025**	119.77	0.03	2.99
Y-23	1143	12,404	10 - 11	**0.025**	459.42	0.03	11.49
Totals:	--	1,064,448	--	--	39,424.00	--	2,364,934.20
					Volume-Weighted Average:		**59.99**

11- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1184	3,347	11 - 12	21	123.95	21.00	2,602.96
60-5	1183	8,791	11 - 12	6.8	325.58	6.80	2,213.97
95-02	1163	4,000	11 - 12	0.012	148.16	0.01	1.78
95-04	1181	5,280	11 - 12	4.8	195.54	4.80	938.62
95-05	1162	9,031	11 - 12	68	334.48	68.00	22,744.49
95-08	1145	4,903	11 - 12	**0.0415**	181.60	0.04	7.54
95-09	1188	7,653	11 - 12	0.069	283.45	0.07	19.56
95-19	1166	6,846	11 - 12	0.21	253.54	0.21	53.24
95-26	1144	10,832	11 - 12	0.44	401.20	0.44	176.53
CRA-1	965	7,649	11 - 12	**0.0215**	283.29	0.02	6.09
CRA-2	966	4,929	11 - 12	**0.022**	182.57	0.02	4.02
CRA-3	971,1318	5,975	11 - 12	**0.016125**	221.31	0.02	3.57
CRA-4	970	6,627	11 - 12	**0.0215**	245.43	0.02	5.28
CRA-5	969	6,710	11 - 12	**0.022**	248.50	0.02	5.47
CRA-6	968	9,502	11 - 12	**0.022**	351.92	0.02	7.74
CRA-7	967	6,917	11 - 12	**0.022**	256.20	0.02	5.64
CRA-8	972,1302	8,767	11 - 12	0.094	324.69	0.09	30.52
CRA-9	973	10,080	11 - 12	**0.021**	373.34	0.02	7.84
CRA-10	974	10,461	11 - 12	**0.022**	387.46	0.02	8.52
CRA-11	975	10,012	11 - 12	**0.0215**	370.82	0.02	7.97
CRA-12	976	9,513	11 - 12	**0.0225**	352.32	0.02	7.93
CRA-13	977	8,068	11 - 12	**0.027**	298.80	0.03	8.07
CRA-14	983,1304	8,577	11 - 12	**0.0205**	317.68	0.02	6.51
CRA-15	982,1305	9,465	11 - 12	0.13	350.54	0.13	45.57
CRA-16	981,1307	8,365	11 - 12	0.145	309.83	0.15	44.93
CRA-17	980,1308	9,802	11 - 12	**0.021**	363.05	0.02	7.62
CRA-18	979,1310	9,652	11 - 12	**0.0225**	357.49	0.02	8.04
CRA-19	978,1189	5,477	11 - 12	**0.024**	202.84	0.02	4.87
CRA-20	984	3,568	11 - 12	**0.021**	132.16	0.02	2.78
CRA-21	985	4,871	11 - 12	**0.02025**	180.39	0.02	3.65

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

11- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
CRA-22	986	3,040	11 - 12	**0.022**	112.59	0.02	2.48
E2SC-05	1122,1309	5,426	11 - 12	0.13	200.97	0.13	26.13
E2SC-06	1154	5,710	11 - 12	**0.105**	211.49	0.11	22.21
E2SC-07	1176	3,038	11 - 12	1.4	112.52	1.40	157.53
E2SC-13	1253	549	11 - 12	0.05	20.32	0.05	1.02
E2SC-14	1121,1311	5,296	11 - 12	**0.018**	196.15	0.02	3.53
E2SC-25	1168	7,297	11 - 12	2.4	270.25	2.40	648.61
ES2-5	1160	6,081	11 - 12	**0.025**	225.22	0.03	5.63
RAA4-2	987	7,816	11 - 12	0.1875	289.47	0.19	54.28
RAA4-4	988	8,269	11 - 12	**0.05725**	306.25	0.06	17.53
RAA4-16	989	9,023	11 - 12	15.5	334.19	15.50	5,179.96
RAA4-17	990	5,659	11 - 12	0.55	209.60	0.55	115.28
RAA4-18	991,1306	5,342	11 - 12	0.26	197.86	0.26	51.44
RAA4-19	992	4,901	11 - 12	**0.022**	181.51	0.02	3.99
RAA4-20	993	6,747	11 - 12	**0.0195**	249.89	0.02	4.87
RAA4-21	994,994B	5,702	11 - 12	**0.0275**	211.17	0.03	5.81
RAA4-22	1251A,1251B	3,578	11 - 12	**0.024**	132.51	0.02	3.18
RAA4-A33	1109	5,567	11 - 12	0.29	206.20	0.29	59.80
RAA4-A34	1010	7,061	11 - 12	**0.0195**	261.52	0.02	5.10
RAA4-A37	1111,1319	5,330	11 - 12	0.53	197.41	0.53	104.63
RAA4-B29	1040	7,086	11 - 12	0.035	262.44	0.04	9.19
RAA4-B31	1026	9,213	11 - 12	3.5	341.22	3.50	1,194.28
RAA4-B33E	1186	8,259	11 - 12	**0.0175**	305.88	0.02	5.35
RAA4-B34	1011	7,835	11 - 12	0.4325	290.18	0.43	125.50
RAA4-B35	1009	5,567	11 - 12	1.32	206.17	1.32	272.14
RAA4-C23	1093	5,989	11 - 12	2.13	221.82	2.13	472.49
RAA4-C25	1088	8,200	11 - 12	0.16	303.72	0.16	48.59
RAA4-C27	1041	10,460	11 - 12	1.49	387.41	1.49	577.24
RAA4-C29	1039	9,675	11 - 12	0.0785	358.33	0.08	28.13
RAA4-C31	1027	11,450	11 - 12	3.92	424.08	3.92	1,662.39
RAA4-C33	1025	6,305	11 - 12	7.635	233.52	7.64	1,782.96
RAA4-C34	1012,1291	3,612	11 - 12	1.245	133.77	1.25	166.54
RAA4-C35	1008	4,766	11 - 12	5.77	176.51	5.77	1,018.47
RAA4-C36	1120	7,128	11 - 12	13	263.99	13.00	3,431.81
RAA4-D19	1089	7,356	11 - 12	**0.0185**	272.45	0.02	5.04
RAA4-D21	1087	10,265	11 - 12	**0.019**	380.18	0.02	7.22
RAA4-D23	1046	9,462	11 - 12	0.72	350.43	0.72	252.31
RAA4-D25	1094	10,799	11 - 12	**0.019**	399.96	0.02	7.60
RAA4-D27	1106	10,178	11 - 12	3	376.96	3.00	1,130.89
RAA4-D29	1038	8,545	11 - 12	36	316.48	36.00	11,393.39
RAA4-D31	1028	4,070	11 - 12	66.15	150.74	66.15	9,971.28
RAA4-D33	1024	6,840	11 - 12	0.129	253.34	0.13	32.68
RAA4-D34	1013	5,844	11 - 12	1.36	216.45	1.36	294.37
RAA4-D35	1119	7,089	11 - 12	24.3	262.56	24.30	6,380.25
RAA4-D36	1001	10,083	11 - 12	202.5	373.44	202.50	75,620.78
RAA4-E15	1050	10,305	11 - 12	**0.018**	381.66	0.02	6.87
RAA4-E17	1049,1197	11,178	11 - 12	**0.021**	414.00	0.02	8.69
RAA4-E19	1090	10,592	11 - 12	0.117	392.28	0.12	45.90
RAA4-E21	1091	9,607	11 - 12	**0.02075**	355.80	0.02	7.38
RAA4-E23	1092	10,473	11 - 12	3.33	387.89	3.33	1,291.68
RAA4-E27	1107	10,028	11 - 12	680	371.42	680.00	252,568.62
RAA4-E29	1037	11,316	11 - 12	152.5	419.12	152.50	63,916.42
RAA4-E33	1023	8,407	11 - 12	15.6	311.38	15.60	4,857.53
RAA4-E35	1007	10,272	11 - 12	8.675	380.46	8.68	3,300.49
RAA4-E38	1258	1,441	11 - 12	0.575	53.37	0.58	30.69
RAA4-E39	1257	125	11 - 12	3.3	4.65	3.30	15.33
RAA4-F21	1047	10,549	11 - 12	0.96	390.71	0.96	375.08
RAA4-F23	1118	8,096	11 - 12	1.7	299.83	1.70	509.72
RAA4-F25	1112	7,157	11 - 12	71	265.08	71.00	18,820.84
RAA4-F27	1108	6,047	11 - 12	93.1	223.96	93.10	20,850.88

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

11- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F29	1036	8,071	11 - 12	17.05	298.93	17.05	5,096.74
RAA4-F31	1029	10,785	11 - 12	36	399.46	36.00	14,380.52
RAA4-F33	1022	9,935	11 - 12	**0.018**	367.97	0.02	6.62
RAA4-F34	1014	11,717	11 - 12	0.016	433.98	0.02	6.94
RAA4-F35	1006	8,424	11 - 12	**0.019**	311.99	0.02	5.93
RAA4-F36	1267	1,578	11 - 12	**0.01925**	58.44	0.02	1.12
RAA4-G14	1313,1315	1,909	11 - 12	2.68	70.70	2.68	189.48
RAA4-G17	1117	10,320	11 - 12	0.054	382.24	0.05	20.64
RAA4-G27	1086	11,748	11 - 12	463	435.13	463.00	201,464.16
RAA4-G31	1030	9,979	11 - 12	**0.0195**	369.59	0.02	7.21
RAA4-G33	1021	9,946	11 - 12	**0.0195**	368.38	0.02	7.18
RAA4-G34	1015	5,738	11 - 12	**0.018**	212.53	0.02	3.83
RAA4-G35	1269	369	11 - 12	**0.018**	13.65	0.02	0.25
RAA4-H17	1051	10,870	11 - 12	0.064	402.61	0.06	25.77
RAA4-H21	1048	6,655	11 - 12	32	246.47	32.00	7,887.11
RAA4-H24	1085	14,488	11 - 12	77	536.58	77.00	41,316.49
RAA4-H27	1042	12,666	11 - 12	11.2	469.12	11.20	5,254.12
RAA4-H29	1035	11,125	11 - 12	60.5	412.03	60.50	24,927.99
RAA4-H31	1031	7,561	11 - 12	2.16	280.06	2.16	604.92
RAA4-H33	1272	2,436	11 - 12	0.21	90.21	0.21	18.94
RAA4-I19	1084	12,209	11 - 12	20	452.18	20.00	9,043.67
RAA4-I23	1045	8,558	11 - 12	35.425	316.95	35.43	11,227.88
RAA4-I25	1044	9,188	11 - 12	160	340.29	160.00	54,447.05
RAA4-I27	1043	8,147	11 - 12	24	301.75	24.00	7,242.11
RAA4-I31	1274	198	11 - 12	0.015	7.33	0.02	0.11
RAA4-K19	1083	12,150	11 - 12	0.059	449.99	0.06	26.55
RAA4-K21	1115	8,118	11 - 12	9.7	300.68	9.70	2,916.56
RAA4-K23	1116	5,515	11 - 12	290	204.26	290.00	59,234.97
RAA4-K25	1113	4,856	11 - 12	1.35	179.85	1.35	242.80
RAA4-K27	1070	2,037	11 - 12	174	75.43	174.00	13,124.30
RAA4-M17	1239	762	11 - 12	**0.0205**	28.23	0.02	0.58
RAA4-M19	1238	507	11 - 12	0.31	18.78	0.31	5.82
RAA4-M21	1237	1,266	11 - 12	0.018	46.91	0.02	0.84
RAA4-M23	1236	659	11 - 12	0.038	24.41	0.04	0.93
TW-SB-1	1167	8,375	11 - 12	**0.415**	310.19	0.42	128.73
X-4	1134	6,514	11 - 12	3,500	241.26	3,500.00	844,406.11
X-5	1133	10,280	11 - 12	6.6	380.72	6.60	2,512.78
X-7	1130	8,233	11 - 12	**7.5**	304.91	7.50	2,286.84
X-8	1129	9,237	11 - 12	33	342.12	33.00	11,290.09
X-9	1127	5,788	11 - 12	9	214.35	9.00	1,929.18
X-10	1126	4,784	11 - 12	38	177.17	38.00	6,732.33
X-13	1132	7,148	11 - 12	0.13	264.74	0.13	34.42
X-14	1128	4,569	11 - 12	0.5	169.24	0.50	84.62
X-15	1125	5,278	11 - 12	0.05	195.47	0.05	9.77
X-16	1123,1303	5,028	11 - 12	0.0825	186.23	0.08	15.36
X-20	1169	11,235	11 - 12	0.1225	416.13	0.12	50.98
Y-9	1136	4,925	11 - 12	1.35	182.42	1.35	246.26
Y-10	1137	5,764	11 - 12	105.55	213.47	105.55	22,531.56
Y-12	1138	10,624	11 - 12	**0.025**	393.48	0.03	9.84
Y-14	1139	9,983	11 - 12	260	369.74	260.00	96,133.46
Y-15	1140	7,872	11 - 12	705	291.54	705.00	205,535.96
Y-19	1171	12,248	11 - 12	37.8	453.62	37.80	17,146.91
Y-20	1141	11,666	11 - 12	410	432.07	410.00	177,147.94
Y-21	1312	3,234	11 - 12	**0.025**	119.77	0.03	2.99
Y-23	1143	12,404	11 - 12	**0.025**	459.42	0.03	11.49
Totals:	--	1,064,448	--	--	39,424.00	--	2,364,949.06
					Volume-Weighted Average:		**59.99**

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1140	3,361	12 - 14	21	248.97	21.00	5,228.39
60-5	1139	8,791	12 - 14	6.8	651.17	6.80	4,427.95
95-05	1119	9,323	12 - 14	66	690.60	66.00	45,579.65
95-07	1120	4,122	12 - 14	**0.39**	305.35	0.39	119.09
95-08	1102	8,202	12 - 14	**0.038**	607.59	0.04	23.09
95-09	1145	7,653	12 - 13	0.069	566.90	0.05	30.19
			13 - 14	**0.0375**			
95-19	1123	6,847	12 - 14	0.15	507.19	0.15	76.08
CRA-1	931	7,649	12 - 14	**0.0215**	566.57	0.02	12.18
CRA-2	932	4,929	12 - 14	**0.022**	365.13	0.02	8.03
CRA-3	937,1264	5,975	12 - 14	**0.016125**	442.61	0.02	7.14
CRA-4	936	6,627	12 - 14	**0.0215**	490.87	0.02	10.55
CRA-5	935	6,710	12 - 14	**0.022**	497.00	0.02	10.93
CRA-6	934	9,502	12 - 14	**0.022**	703.85	0.02	15.48
CRA-7	933	6,917	12 - 14	**0.022**	512.40	0.02	11.27
CRA-8	938,1250	8,767	12 - 14	0.094	649.38	0.09	61.04
CRA-9	939	10,080	12 - 14	**0.021**	746.68	0.02	15.68
CRA-10	940	10,461	12 - 14	**0.022**	774.91	0.02	17.05
CRA-11	941	10,012	12 - 14	**0.0215**	741.65	0.02	15.95
CRA-12	942	9,513	12 - 14	**0.0225**	704.65	0.02	15.85
CRA-13	943	8,067	12 - 14	**0.027**	597.58	0.03	16.13
CRA-14	949,1256	8,577	12 - 14	**0.0205**	635.36	0.02	13.02
CRA-15	948,1252	9,465	12 - 14	0.13	701.08	0.13	91.14
CRA-16	947,1257	8,365	12 - 14	0.145	619.66	0.15	89.85
CRA-17	946,1255	9,802	12 - 14	**0.021**	726.11	0.02	15.25
CRA-18	945,1254	9,652	12 - 14	**0.0225**	714.98	0.02	16.09
CRA-19	944,1146	5,477	12 - 14	**0.024**	405.68	0.02	9.74
CRA-20	950	3,568	12 - 14	**0.021**	264.32	0.02	5.55
CRA-21	951	4,871	12 - 14	**0.02025**	360.79	0.02	7.31
CRA-22	952	3,040	12 - 14	**0.022**	225.18	0.02	4.95
E2SC-05	1087,1253	5,426	12 - 14	0.13	401.93	0.13	52.25
E2SC-06	1111	5,710	12 - 14	**0.105**	422.97	0.11	44.41
E2SC-07	1133	3,038	12 - 14	1.4	225.05	1.40	315.07
E2SC-13	1208	549	12 - 14	0.05	40.63	0.05	2.03
E2SC-14	1086,1258	5,296	12 - 14	**0.018**	392.30	0.02	7.06
E2SC-25	1125	7,297	12 - 14	2.4	540.51	2.40	1,297.22
ES2-5	1117	6,081	12 - 14	**0.025**	450.45	0.03	11.26
RAA4-2	953	7,816	12 - 14	0.1875	578.94	0.19	108.55
RAA4-4	954	8,269	12 - 14	**0.05725**	612.50	0.06	35.07
RAA4-16	955	9,023	12 - 14	15.5	668.38	15.50	10,359.91
RAA4-17	956	5,659	12 - 14	0.55	419.21	0.55	230.57
RAA4-18	957,1259	5,342	12 - 14	0.26	395.72	0.26	102.89
RAA4-19	958	4,901	12 - 14	**0.022**	363.02	0.02	7.99
RAA4-20	959	6,747	12 - 14	**0.0195**	499.77	0.02	9.75
RAA4-21	960,960A	5,702	12 - 14	**0.0275**	422.33	0.03	11.61
RAA4-22	961,961A	3,578	12 - 14	**0.024**	265.02	0.02	6.36
RAA4-A33	1074	5,567	12 - 14	0.29	412.40	0.29	119.60
RAA4-A34	976	7,061	12 - 14	**0.0195**	523.04	0.02	10.20
RAA4-A37	1076,1249	5,330	12 - 14	0.53	394.82	0.53	209.26
RAA4-B29	1006	7,086	12 - 14	0.035	524.88	0.04	18.37
RAA4-B31	992	9,213	12 - 14	3.5	682.44	3.50	2,388.55
RAA4-B33E	1143	8,259	12 - 14	**0.0175**	611.76	0.02	10.71
RAA4-B34	977	7,835	12 - 14	0.4325	580.35	0.43	251.00
RAA4-B35	975	5,567	12 - 14	1.32	412.33	1.32	544.28
RAA4-C23	1058	5,989	12 - 14	2.13	443.65	2.13	944.97

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C25	1053	8,200	12 - 14	0.16	607.43	0.16	97.19
RAA4-C27	1007	10,213	12 - 14	1.49	756.55	1.49	1,127.25
RAA4-C29	1005	8,513	12 - 14	0.0785	630.57	0.08	49.50
RAA4-C31	993	11,859	12 - 14	3.92	878.47	3.92	3,443.61
RAA4-C33	991	6,305	12 - 14	7.635	467.05	7.64	3,565.91
RAA4-C34	978,1241	3,612	12 - 14	1.245	267.53	1.25	333.08
RAA4-C35	974	4,766	12 - 14	5.77	353.02	5.77	2,036.94
RAA4-C36	1085	7,128	12 - 14	13	527.97	13.00	6,863.62
RAA4-D19	1054	7,356	12 - 14	**0.0185**	544.90	0.02	10.08
RAA4-D21	1052	10,265	12 - 14	**0.019**	760.35	0.02	14.45
RAA4-D23	1012	9,462	12 - 14	0.72	700.85	0.72	504.61
RAA4-D25	1059A	10,799	12 - 14	**0.019**	799.92	0.02	15.20
RAA4-D27	1071A	8,747	12 - 14	3	647.94	3.00	1,943.82
RAA4-D29	1004	9,205	12 - 14	36	681.88	36.00	24,547.63
RAA4-D31	994	8,062	12 - 14	66.15	597.19	66.15	39,504.39
RAA4-D33	990	6,840	12 - 14	0.129	506.67	0.13	65.36
RAA4-D34	979	5,844	12 - 14	1.36	432.89	1.36	588.73
RAA4-D35	1084	7,089	12 - 14	24.3	525.12	24.30	12,760.51
RAA4-D36	967	10,715	12 - 14	202.5	793.72	202.50	160,728.45
RAA4-E15	1016	10,611	12 - 14	**0.018**	786.01	0.02	14.15
RAA4-E17	1015,1154	11,178	12 - 14	**0.021**	828.00	0.02	17.39
RAA4-E19	1055	10,592	12 - 14	0.117	784.56	0.12	91.79
RAA4-E21	1056	9,608	12 - 14	**0.02075**	711.70	0.02	14.77
RAA4-E23	1057	10,559	12 - 14	3.33	782.16	3.33	2,604.61
RAA4-E27	1072A	10,047	12 - 14	680	744.21	680.00	506,063.05
RAA4-E29	1003	11,625	12 - 14	152.5	861.13	152.50	131,322.61
RAA4-E33	989	8,407	12 - 14	15.6	622.76	15.60	9,715.06
RAA4-E35	973	10,997	12 - 14	8.675	814.62	8.68	7,066.83
RAA4-E38	1213	1,441	12 - 14	0.575	106.74	0.58	61.38
RAA4-E39	1212	125	12 - 14	3.3	9.29	3.30	30.66
RAA4-F21	1013	12,719	12 - 14	0.96	942.18	0.96	904.49
RAA4-F23	1083	11,742	12 - 14	1.7	869.80	1.70	1,478.66
RAA4-F25	1077	7,507	12 - 14	71	556.04	71.00	39,479.00
RAA4-F27	1073	10,805	12 - 14	93.1	800.35	93.10	74,512.48
RAA4-F29	1002	13,935	12 - 14	17.05	1,032.22	17.05	17,599.31
RAA4-F31	995	10,894	12 - 14	36	806.94	36.00	29,050.00
RAA4-F33	988	9,935	12 - 14	**0.018**	735.94	0.02	13.25
RAA4-F34	980	11,717	12 - 14	0.016	867.95	0.02	13.89
RAA4-F35	972	8,424	12 - 14	**0.019**	623.98	0.02	11.86
RAA4-F36	1220	1,705	12 - 14	**0.01925**	126.28	0.02	2.43
RAA4-G17	1082	10,936	12 - 14	0.054	810.07	0.05	43.74
RAA4-G27	1051	12,753	12 - 14	463	944.70	463.00	437,394.73
RAA4-G31	996	11,935	12 - 14	**0.0195**	884.07	0.02	17.24
RAA4-G33	987	9,946	12 - 14	**0.0195**	736.76	0.02	14.37
RAA4-G34	981	5,738	12 - 14	**0.018**	425.06	0.02	7.65
RAA4-G35	1222	369	12 - 14	**0.018**	27.30	0.02	0.49
RAA4-H17	1017	10,870	12 - 14	0.064	805.22	0.06	51.53
RAA4-H21	1014	9,426	12 - 14	32	698.25	32.00	22,343.96
RAA4-H24	1050	15,916	12 - 14	77	1,178.94	77.00	90,778.15
RAA4-H27	1008	12,835	12 - 14	11.2	950.70	11.20	10,647.89
RAA4-H29	1001	15,173	12 - 14	60.5	1,123.94	60.50	67,998.19
RAA4-H31	997	7,562	12 - 14	2.16	560.11	2.16	1,209.84
RAA4-H33	1225	2,436	12 - 14	0.21	180.41	0.21	37.89
RAA4-I19	1049	12,209	12 - 14	20	904.37	20.00	18,087.35
RAA4-I23	1011	12,214	12 - 14	35.425	904.75	35.43	32,050.70
RAA4-I25	1010	9,304	12 - 14	160	689.16	160.00	110,265.01
RAA4-I27	1009	9,601	12 - 14	24	711.17	24.00	17,068.18
RAA4-I31	998A	289	12 - 14	0.015	21.44	0.02	0.32
RAA4-K19	1048	12,150	12 - 14	0.059	899.99	0.06	53.10
RAA4-K21	1080	10,551	12 - 14	9.7	781.57	9.70	7,581.20

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-K23	1081	10,698	12 - 14	290	792.46	290.00	229,814.69
RAA4-K25	1078	5,860	12 - 14	1.35	434.09	1.35	586.02
RAA4-K27	1036	2,037	12 - 14	174	150.85	174.00	26,248.61
RAA4-M17	1192	762	12 - 14	**0.0205**	56.46	0.02	1.16
RAA4-M19	1191	507	12 - 14	0.31	37.56	0.31	11.64
RAA4-M21	1190	2,165	12 - 14	0.018	160.34	0.02	2.89
RAA4-M23	1189	1,105	12 - 14	0.038	81.88	0.04	3.11
TW-SB-1	1124	8,375	12 - 14	**0.415**	620.38	0.42	257.46
X-5	1095A	10,280	12 - 14	8.8	761.45	8.80	6,700.75
X-7	1094	8,713	12 - 14	8.2	645.39	8.20	5,292.16
X-8	1093	9,237	12 - 14	39	684.25	39.00	26,685.68
X-9	1091	5,788	12 - 14	0.06	428.71	0.06	25.72
X-14	1092	4,569	12 - 14	1.7	338.47	1.70	575.41
X-15	1090	5,278	12 - 14	**0.025**	390.93	0.03	9.77
X-16	1088,1251	5,028	12 - 14	0.19	372.47	0.19	70.77
X-20	1126	11,235	12 - 14	0.1	832.25	0.10	83.23
Y-12	1097	10,624	12 - 14	1.1	786.96	1.10	865.65
Y-14	1098	10,568	12 - 14	39.935	782.81	39.94	31,261.59
Y-19	1128	12,248	12 - 14	0.61	907.24	0.61	553.42
Y-20	1099	12,314	12 - 14	52.8	912.14	52.80	48,161.23
Y-21	1260	4,219	12 - 14	0.325	312.54	0.33	101.58
Y-23	1101	12,404	12 - 14	**0.025**	918.84	0.03	22.97
Totals:	--	1,064,448	--	--	78,847.99	--	2,344,308.57
						Volume-Weighted Average:	**29.73**

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1109	3,361	14 - 15	21	124.49	21.00	2,614.20
60-5	1108	8,791	14 - 15	6.8	325.58	6.80	2,213.97
95-07	1091	4,122	14 - 15	**2.3**	152.68	2.30	351.16
95-08	1076	8,202	14 - 15	**0.0455**	303.79	0.05	13.82
95-09	1113	7,653	14 - 15	**0.0375**	283.45	0.04	10.63
95-19	1094	6,847	14 - 15	0.072	253.60	0.07	18.26
CRA-1	909	7,649	14 - 15	**0.0215**	283.29	0.02	6.09
CRA-2	910	4,929	14 - 15	**0.022**	182.57	0.02	4.02
CRA-3	915,1226	5,975	14 - 15	**0.016125**	221.31	0.02	3.57
CRA-4	914	6,627	14 - 15	**0.0215**	245.43	0.02	5.28
CRA-5	913	6,710	14 - 15	**0.022**	248.50	0.02	5.47
CRA-6	912	9,502	14 - 15	**0.022**	351.92	0.02	7.74
CRA-7	911	6,917	14 - 15	**0.022**	256.20	0.02	5.64
CRA-8	916,1225	8,767	14 - 15	0.094	324.69	0.09	30.52
CRA-9	917	10,080	14 - 15	**0.021**	373.34	0.02	7.84
CRA-10	918	10,461	14 - 15	**0.022**	387.46	0.02	8.52
CRA-11	919	10,012	14 - 15	**0.0215**	370.82	0.02	7.97
CRA-12	920	9,513	14 - 15	**0.0225**	352.32	0.02	7.93
CRA-13	921	8,067	14 - 15	**0.027**	298.79	0.03	8.07
CRA-14	927,1223	8,530	14 - 15	**0.0205**	315.92	0.02	6.48
CRA-15	926,1220	9,465	14 - 15	0.13	350.54	0.13	45.57
CRA-16	925,1218	8,365	14 - 15	0.145	309.83	0.15	44.93
CRA-17	924,1217	9,802	14 - 15	**0.021**	363.05	0.02	7.62
CRA-18	923,1216	9,652	14 - 15	**0.0225**	357.49	0.02	8.04
CRA-19	922,1114	5,477	14 - 15	**0.024**	202.84	0.02	4.87
CRA-20	928	3,568	14 - 15	**0.021**	132.16	0.02	2.78
CRA-21	929	4,871	14 - 15	**0.02025**	180.39	0.02	3.65
CRA-22	930	3,040	14 - 15	**0.022**	112.59	0.02	2.48

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-05	1065,1222	5,426	14 - 15	0.13	200.97	0.13	26.13
E2SC-06	1084	4,931	14 - 15	**0.105**	182.64	0.11	19.18
E2SC-07	1102	3,038	14 - 15	1.4	112.52	1.40	157.53
E2SC-13	1175	549	14 - 15	0.05	20.32	0.05	1.02
E2SC-14	1064,1219	5,296	14 - 15	**0.018**	196.15	0.02	3.53
E2SC-25	1095	14,661	14 - 15	2.4	543.01	2.40	1,303.21
ES2-5	1089	6,081	14 - 15	1.97	225.22	1.97	443.69
RAA4-2	931	8,189	14 - 15	0.1875	303.28	0.19	56.87
RAA4-4	932	8,221	14 - 15	**0.05725**	304.49	0.06	17.43
RAA4-16	933	7,482	14 - 15	15.5	277.12	15.50	4,295.39
RAA4-17	934	4,115	14 - 15	0.55	152.39	0.55	83.82
RAA4-18	935,1221	5,342	14 - 15	0.26	197.86	0.26	51.44
RAA4-19	936	4,901	14 - 15	**0.022**	181.51	0.02	3.99
RAA4-20	937	6,747	14 - 15	**0.0195**	249.89	0.02	4.87
RAA4-21	938,938A	5,702	14 - 15	**0.0275**	211.17	0.03	5.81
RAA4-22	939,939A	3,578	14 - 15	**0.024**	132.51	0.02	3.18
RAA4-A33	1052	5,567	14 - 15	0.29	206.20	0.29	59.80
RAA4-A34	954	9,480	14 - 15	**0.0195**	351.09	0.02	6.85
RAA4-A37	1054,1227	8,942	14 - 15	0.53	331.18	0.53	175.53
RAA4-B29	984	7,086	14 - 15	0.035	262.44	0.04	9.19
RAA4-B31	970	9,213	14 - 15	3.5	341.22	3.50	1,194.28
RAA4-B33E	1111	8,259	14 - 15	**0.0175**	305.88	0.02	5.35
RAA4-B34	955	7,835	14 - 15	0.4325	290.18	0.43	125.50
RAA4-B35	953	11,409	14 - 15	1.32	422.57	1.32	557.79
RAA4-C23	1036	5,989	14 - 15	2.13	221.82	2.13	472.49
RAA4-C25	1031	8,200	14 - 15	0.16	303.72	0.16	48.59
RAA4-C27	985	10,213	14 - 15	1.49	378.27	1.49	563.63
RAA4-C29	983	8,513	14 - 15	0.0785	315.28	0.08	24.75
RAA4-C31	971	11,859	14 - 15	3.92	439.24	3.92	1,721.80
RAA4-C33	969	6,305	14 - 15	7.635	233.52	7.64	1,782.96
RAA4-C34	956,1213	3,612	14 - 15	1.245	133.77	1.25	166.54
RAA4-C35	952	4,766	14 - 15	5.77	176.51	5.77	1,018.47
RAA4-C36	1063	7,128	14 - 15	13	263.99	13.00	3,431.81
RAA4-D19	1032	7,356	14 - 15	**0.0185**	272.45	0.02	5.04
RAA4-D21	1030	10,265	14 - 15	**0.019**	380.18	0.02	7.22
RAA4-D23	990	9,465	14 - 15	0.72	350.55	0.72	252.39
RAA4-D25	1037	13,684	14 - 15	**0.019**	506.83	0.02	9.63
RAA4-D27	1049	8,747	14 - 15	3	323.98	3.00	971.93
RAA4-D29	982	9,205	14 - 15	36	340.94	36.00	12,273.81
RAA4-D31	972	8,062	14 - 15	66.15	298.60	66.15	19,752.19
RAA4-D33	968	7,118	14 - 15	0.129	263.62	0.13	34.01
RAA4-D34	957	10,454	14 - 15	1.36	387.17	1.36	526.55
RAA4-D35	1062	9,888	14 - 15	24.3	366.23	24.30	8,899.35
RAA4-D36	945	11,002	14 - 15	202.5	407.50	202.50	82,518.30
RAA4-E15	994	10,611	14 - 15	**0.018**	393.00	0.02	7.07
RAA4-E17	993,1122	11,688	14 - 15	**0.021**	432.88	0.02	9.09
RAA4-E19	1033	13,398	14 - 15	0.117	496.21	0.12	58.06
RAA4-E21	1034	9,608	14 - 15	**0.02075**	355.85	0.02	7.38
RAA4-E23	1035	12,750	14 - 15	3.33	472.21	3.33	1,572.46
RAA4-E27	1050	12,905	14 - 15	680	477.97	680.00	325,018.34
RAA4-E29	981	11,625	14 - 15	152.5	430.57	152.50	65,661.30
RAA4-E33	967	10,715	14 - 15	15.6	396.84	15.60	6,190.71
RAA4-E35	951	14,969	14 - 15	8.675	554.41	8.68	4,809.55
RAA4-E38	1180	1,441	14 - 15	0.575	53.37	0.58	30.69
RAA4-E39	1179	125	14 - 15	3.3	4.65	3.30	15.33
RAA4-F21	991	20,837	14 - 15	0.96	771.73	0.96	740.86
RAA4-F23	1061	14,856	14 - 15	1.7	550.23	1.70	935.39
RAA4-F25	1055	14,371	14 - 15	71	532.24	71.00	37,789.17
RAA4-F27	1051	10,997	14 - 15	93.1	407.30	93.10	37,920.08
RAA4-F29	980	13,935	14 - 15	17.05	516.11	17.05	8,799.66
RAA4-F31	973	10,894	14 - 15	36	403.47	36.00	14,525.00

TABLE C-8
EXISTING CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F33	966	9,935	14 - 15	**0.018**	367.97	0.02	6.62
RAA4-F34	958	12,489	14 - 15	0.016	462.57	0.02	7.40
RAA4-F35	950	8,424	14 - 15	**0.019**	311.99	0.02	5.93
RAA4-F36	1187	1,705	14 - 15	**0.01925**	63.14	0.02	1.22
RAA4-G17	1060	16,891	14 - 15	0.054	625.59	0.05	33.78
RAA4-G27	1029	15,616	14 - 15	463	578.37	463.00	267,784.45
RAA4-G31	974	11,935	14 - 15	**0.0195**	442.03	0.02	8.62
RAA4-G33	965	9,946	14 - 15	**0.0195**	368.38	0.02	7.18
RAA4-G34	959	5,738	14 - 15	**0.018**	212.53	0.02	3.83
RAA4-G35	1189	369	14 - 15	**0.018**	13.65	0.02	0.25
RAA4-H17	995	12,076	14 - 15	0.064	447.25	0.06	28.62
RAA4-H21	992	26,634	14 - 15	32	986.45	32.00	31,566.34
RAA4-H24	1028	18,014	14 - 15	77	667.18	77.00	51,372.60
RAA4-H27	986	12,835	14 - 15	11.2	475.36	11.20	5,323.99
RAA4-H29	979	15,173	14 - 15	60.5	561.97	60.50	33,999.10
RAA4-H31	975	7,562	14 - 15	2.16	280.06	2.16	604.92
RAA4-H33	1192	2,436	14 - 15	0.21	90.21	0.21	18.94
RAA4-I19	1027	17,357	14 - 15	20	642.87	20.00	12,857.40
RAA4-I23	989	13,230	14 - 15	35.425	489.99	35.43	17,358.07
RAA4-I25	988	9,304	14 - 15	160	344.58	160.00	55,132.50
RAA4-I27	987	9,601	14 - 15	24	355.59	24.00	8,534.09
RAA4-I31	976A	289	14 - 15	0.015	10.72	0.02	0.16
RAA4-K19	1026	12,200	14 - 15	0.059	451.84	0.06	26.66
RAA4-K21	1058	12,604	14 - 15	9.7	466.82	9.70	4,528.11
RAA4-K23	1059	10,698	14 - 15	290	396.23	290.00	114,907.34
RAA4-K25	1056	5,860	14 - 15	1.35	217.05	1.35	293.01
RAA4-K27	1014	2,037	14 - 15	174	75.43	174.00	13,124.30
RAA4-M17	1159	762	14 - 15	**0.0205**	28.23	0.02	0.58
RAA4-M19	1158	507	14 - 15	0.31	18.78	0.31	5.82
RAA4-M21	1157	2,165	14 - 15	0.018	80.17	0.02	1.44
RAA4-M23	1156	1,105	14 - 15	0.038	40.94	0.04	1.56
X-7	1071	8,713	14 - 15	27	322.69	27.00	8,712.70
X-14	1070	4,569	14 - 15	35	169.24	35.00	5,923.31
X-15	1069	5,278	14 - 15	1	195.47	1.00	195.47
X-16	1066,1224	5,028	14 - 15	0.14	186.23	0.14	26.07
X-18	1067	3,959	14 - 15	0.1725	146.65	0.17	25.30
Y-12	1074	10,624	14 - 15	10.5	393.48	10.50	4,131.52
Y-21	1197	4,219	14 - 15	**0.025**	156.27	0.03	3.91
Totals:	--	1,064,448	--	--	39,424.00	--	1,289,203.19
						Volume-Weighted Average:	**32.70**

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	1,053,426	0 - 15	--	585,236.61	--	40,084,464.60
						Volume-Weighted Average:	**68.49**

Notes:

1. Polygon ID and area based on information shown on Figures C-8 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
206S	1780	2,877	0 - 0.5	***0.021***	53.28	0.02	1.12
207S	2169	699	0 - 0.5	1.8	12.95	1.80	23.32
209S	1781A	2,664	0 - 0.5	3.8	49.33	3.80	187.44
209S	1781	1,041	0 - 0.5	***0.021***	19.28	0.02	0.40
60-1	2029	4,694	0 - 0.5	34	86.93	34.00	2,955.59
95-02	1989A,1989B,2114B	200	0 - 0.5	3.5	3.70	3.50	12.93
95-02	1989,2114	157	0 - 0.5	***0.021***	2.91	0.02	0.06
95-04	2017	2,463	0 - 0.5	3.8	45.61	3.80	173.33
95-07	1988	4,197	0 - 0.5	***0.021***	77.72	0.02	1.63
95-08	1968	4,831	0 - 0.5	0.65	89.46	0.65	58.15
95-26	1967	5,927	0 - 0.5	***0.021***	109.75	0.02	2.30
CRA-3	1889B	7	0 - 0.5	**0.23**	0.12	0.23	0.03
CRA-8	2528	115	0 - 0.5	**1.1**	2.12	1.10	2.33
CRA-14	2516	1,955	0 - 0.5	1.81	36.21	1.81	65.54
CRA-16	2518	286	0 - 0.5	0.89	5.29	0.89	4.71
CRA-17	2519	1,056	0 - 0.5	42	19.56	42.00	821.67
CRA-18	2520	1,591	0 - 0.5	0.32	29.46	0.32	9.43
CRA-19	1757	193	0 - 0.5	0.38	3.58	0.38	1.36
E2SC-05	1933	3,263	0 - 0.5	1.6	60.42	1.60	96.67
E2SC-06	1980,2541	4,328	0 - 0.5	0.59	80.16	0.59	47.29
E2SC-07	2012	3,035	0 - 0.5	0.79	56.21	0.79	44.41
E2SC-13	2324	548	0 - 0.5	0.21	10.15	0.21	2.13
E2SC-14	1932	2,620	0 - 0.5	0.6	48.52	0.60	29.11
E2SC-25	1993	8,001	0 - 0.5	3.1	148.16	3.10	459.29
RAA4-2	1770A	6,593	0 - 0.5	1.4	122.09	1.40	170.92
RAA4-3	1759A	3,363	0 - 0.5	0.68	62.28	0.68	42.35
RAA4-4	1771	8,191	0 - 0.5	***0.021***	151.68	0.02	3.19
RAA4-5	1760	2,508	0 - 0.5	9.4	46.45	9.40	436.65
RAA4-6	1761	3,914	0 - 0.5	14	72.47	14.00	1,014.62
RAA4-7	2517,2644	978	0 - 0.5	1.28	18.11	1.28	23.18
RAA4-8	1762	1,237	0 - 0.5	4.45	22.91	4.45	101.93
RAA4-9	1763	2,015	0 - 0.5	1.64	37.32	1.64	61.21
RAA4-10	1764	3,831	0 - 0.5	3.9	70.95	3.90	276.72
RAA4-11	1765	2,490	0 - 0.5	5	46.11	5.00	230.54
RAA4-12	1766	3,674	0 - 0.5	7.9	68.04	7.90	537.54
RAA4-13	1767	2,491	0 - 0.5	0.79	46.14	0.79	36.45
RAA4-14	1768	2,210	0 - 0.5	1.7	40.93	1.70	69.58
RAA4-16	1772,2149,2532	4,835	0 - 0.5	**0.6**	89.55	0.60	53.73
RAA4-17	1773	3,587	0 - 0.5	10.1	66.42	10.10	670.88
RAA4-18	1774	3,467	0 - 0.5	1.96	64.20	1.96	125.82
RAA4-19	1775	4,204	0 - 0.5	2.2	77.85	2.20	171.28
RAA4-20	1776	3,612	0 - 0.5	1.93	66.88	1.93	129.08
RAA4-21	1777	2,662	0 - 0.5	**0.0195**	49.29	0.02	0.96
RAA4-23	1756	314	0 - 0.5	38	5.82	38.00	221.27
RAA4-A33	1887	4,383	0 - 0.5	1.07	81.17	1.07	86.86
RAA4-A34	1797	4,557	0 - 0.5	0.4	84.39	0.40	33.76
RAA4-A35	1796	6,296	0 - 0.5	0.67	116.59	0.67	78.12
RAA4-A37	1889A	4,397	0 - 0.5	0.3	81.42	0.30	24.43
RAA4-B29	1825	2,923	0 - 0.5	1.4	54.13	1.40	75.79
RAA4-B31	1814,2197,2259	4,113	0 - 0.5	12.4	76.17	12.40	944.46
RAA4-B33	1813,2435	6,039	0 - 0.5	0.67	111.83	0.67	74.92
RAA4-B34	1798	8,825	0 - 0.5	1.1	163.42	1.10	179.77
RAA4-B35	1795	4,030	0 - 0.5	1.2	74.63	1.20	89.55

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C23	1872,2441	4,600	0 - 0.5	0.35	85.19	0.35	29.82
RAA4-C25	1868	7,848	0 - 0.5	0.12	145.33	0.12	17.44
RAA4-C27	1826,2646	4,718	0 - 0.5	18.675	87.38	18.68	1,631.73
RAA4-C29	1824	2,521	0 - 0.5	0.283	46.69	0.28	13.21
RAA4-C30S	2082	3,261	0 - 0.5	2.5	60.38	2.50	150.96
RAA4-C31	1815,2262	6,198	0 - 0.5	21.3	114.77	21.30	2,444.62
RAA4-C33	1812,2260	1,555	0 - 0.5	31	28.80	31.00	892.93
RAA4-C33S	2138,2430,2531	1,846	0 - 0.5	1.97	34.18	1.97	67.33
RAA4-C34	2427,2438,2535A	2,831	0 - 0.5	0.56	52.42	0.56	29.36
RAA4-C35	1794,2142,2536	3,115	0 - 0.5	1.9	57.68	1.90	109.60
RAA4-D19	1869	5,791	0 - 0.5	0.51	107.25	0.51	54.70
RAA4-D21	1867	8,285	0 - 0.5	0.083	153.42	0.08	12.73
RAA4-D23	1830	9,586	0 - 0.5	0.06	177.52	0.06	10.65
RAA4-D25	1873	9,321	0 - 0.5	0.146	172.62	0.15	25.20
RAA4-D26S	2080	5,405	0 - 0.5	0.019	100.10	0.02	1.90
RAA4-D27	1884,2538	3,459	0 - 0.5	1.32	64.05	1.32	84.55
RAA4-D33	1811	6,073	0 - 0.5	2.72	112.46	2.72	305.88
RAA4-D34	1800,2140	6,571	0 - 0.5	13.9	121.69	13.90	1,691.52
RAA4-D36	1787,2539	8,696	0 - 0.5	2.4	161.04	2.40	386.51
RAA4-E16	2643	190	0 - 0.5	0.035	3.51	0.04	0.12
RAA4-E19	1870	4,673	0 - 0.5	2.3	86.54	2.30	199.04
RAA4-E21	1871	4,371	0 - 0.5	0.028	80.94	0.03	2.27
RAA4-E22	2059	7,542	0 - 0.5	1.17	139.67	1.17	163.42
RAA4-E27	1885,2187,2551	4,405	0 - 0.5	69.5	81.58	69.50	5,669.55
RAA4-E30S	2081,2199,2201	5,983	0 - 0.5	***0.021***	110.79	0.02	2.33
RAA4-E33	1810	8,407	0 - 0.5	49	155.69	49.00	7,628.81
RAA4-E35	1793	9,005	0 - 0.5	69	166.75	69.00	11,505.75
RAA4-E38	2154,2330	1,179	0 - 0.5	0.36	21.84	0.36	7.86
RAA4-E39	2328	125	0 - 0.5	0.16	2.32	0.16	0.37
RAA4-F23S	2060	5,043	0 - 0.5	***0.021***	93.39	0.02	1.96
RAA4-F25	1890,2554	8,272	0 - 0.5	1.5	153.19	1.50	229.79
RAA4-F27	1886	2,185	0 - 0.5	***0.021***	40.46	0.02	0.85
RAA4-F28	2065,2130	2,958	0 - 0.5	***0.021***	54.77	0.02	1.15
RAA4-F29	1823,2166	3,902	0 - 0.5	***0.021***	72.26	0.02	1.52
RAA4-F31	1816	8,815	0 - 0.5	0.7	163.25	0.70	114.27
RAA4-F33	1809	9,935	0 - 0.5	4.1	183.99	4.10	754.34
RAA4-F34	1801	11,717	0 - 0.5	1.38	216.99	1.38	299.44
RAA4-F35	1792	7,840	0 - 0.5	1.3	145.18	1.30	188.74
RAA4-G20	2174,2395	3,515	0 - 0.5	29	65.10	29.00	1,887.87
RAA4-G28	2063	4,472	0 - 0.5	***0.021***	82.81	0.02	1.74
RAA4-G31	1817	9,946	0 - 0.5	1.8	184.19	1.80	331.55
RAA4-G33	1808	9,946	0 - 0.5	1.63	184.19	1.63	300.23
RAA4-G34	1802	5,738	0 - 0.5	3.4	106.26	3.40	361.30
RAA4-G35	2343	369	0 - 0.5	0.26	6.83	0.26	1.77
RAA4-H21	1831	3,642	0 - 0.5	7.4	67.44	7.40	499.06
RAA4-H24	2122	24	0 - 0.5	***0.021***	0.44	0.02	0.01
RAA4-H27S	2064	3,303	0 - 0.5	***0.021***	61.16	0.02	1.28
RAA4-H28S	2084	5,100	0 - 0.5	***0.021***	94.45	0.02	1.98
RAA4-H29	1822	6,480	0 - 0.5	***0.021***	120.01	0.02	2.52
RAA4-H31	1818	6,744	0 - 0.5	0.87	124.90	0.87	108.66
RAA4-H33	2346	2,436	0 - 0.5	4.6	45.10	4.60	207.47
RAA4-HH30	2110,2111,2216A	2,166	0 - 0.5	32.7	40.11	32.70	1,311.68
RAA4-I21	1930	4,347	0 - 0.5	22.4	80.50	22.40	1,803.19

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I23	1829,2391,2586	3,716	0 - 0.5	***0.021***	68.81	0.02	1.45
RAA4-I25	1828	7,665	0 - 0.5	12.2	141.95	12.20	1,731.80
RAA4-I27	1827	3,573	0 - 0.5	26	66.17	26.00	1,720.42
RAA4-I28	2115A,2115B	666	0 - 0.5	5.1	12.32	5.10	62.86
RAA4-J27	2117	518	0 - 0.5	***0.021***	9.59	0.02	0.20
RAA4-K23	1893	3,785	0 - 0.5	***0.021***	70.10	0.02	1.47
RAA4-K25	1891B,2118	2,224	0 - 0.5	9.8	41.18	9.80	403.56
RAA4-L23	2588A	883	0 - 0.5	***0.021***	16.35	0.02	0.34
RAA4-L24	2287	957	0 - 0.5	13.2	17.72	13.20	233.86
RAA4-L25	2286	131	0 - 0.5	***0.021***	2.42	0.02	0.05
RCP-C1	1972	5,548	0 - 0.5	1.8	102.74	1.80	184.93
RCP-C2	2332	54	0 - 0.5	44	1.01	44.00	44.30
RCP-C4	2341	2,332	0 - 0.5	10	43.19	10.00	431.90
TW-SB-1	1992	5,815	0 - 0.5	7.2	107.69	7.20	775.39
X-4	1948,2562	4,731	0 - 0.5	0.43	87.61	0.43	37.67
X-5	1947,2182	8,162	0 - 0.5	7.5	151.15	7.50	1,133.59
X-6	1946,2185	5,280	0 - 0.5	2.2	97.77	2.20	215.10
X-7	1942	6,805	0 - 0.5	7.3	126.02	7.30	919.96
X-8	1941	9,237	0 - 0.5	26	171.06	26.00	4,447.61
X-9	1939	9,601	0 - 0.5	6.2	177.79	6.20	1,102.29
X-10	1938	1,277	0 - 0.5	50	23.65	50.00	1,182.47
X-12	1945	7,487	0 - 0.5	***0.021***	138.65	0.02	2.91
X-13	1944,2135	4,847	0 - 0.5	7.65	89.77	7.65	686.72
X-14	2139,2428,2537	2,678	0 - 0.5	9.5	49.58	9.50	471.06
X-15	1937,2144,2534	6,793	0 - 0.5	17.4	125.80	17.40	2,188.91
X-16	1934	3,788	0 - 0.5	0.07	70.15	0.07	4.91
X-18	1935,2151	2,127	0 - 0.5	**0.025**	39.38	0.03	0.98
X-19	1994	3,633	0 - 0.5	0.41	67.28	0.41	27.58
X-20	1995	4,446	0 - 0.5	1.6	82.33	1.60	131.72
Y-9	2585	25	0 - 0.5	***0.021***	0.46	0.02	0.01
Y-10	1955,2120	3,153	0 - 0.5	115	58.38	115.00	6,713.76
Y-14	2393	335	0 - 0.5	67	6.20	67.00	415.31
Y-15	2390	2,064	0 - 0.5	***0.021***	38.23	0.02	0.80
Y-19	2005,2176	1,276	0 - 0.5	120	23.62	120.00	2,834.93
Y-20	2172	1,560	0 - 0.5	***0.021***	28.88	0.02	0.61
Y-24	1965,2178	6,604	0 - 0.5	0.58	122.29	0.58	70.93
Y-26	2509	670	0 - 0.5	0.36	12.41	0.36	4.47
Totals:	--	579,388	--	--	10,729.41	--	80,705.17
						Volume-Weighted Average:	**7.52**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1871	4,694	0.5 - 1	34	86.93	34.00	2,955.59
95-04	1867	2,574	0.5 - 1	3.8	47.68	3.80	181.17
95-07	1839	4,658	0.5 - 1	***0.021***	86.26	0.02	1.81
95-08	1819	4,831	0.5 - 1	0.65	89.46	0.65	58.15
95-26	1818	5,927	0.5 - 1	***0.021***	109.75	0.02	2.30
CRA-3	1741B	7	0.5 - 1	**0.23**	0.12	0.23	0.03
CRA-8	2416	115	0.5 - 1	**1.1**	2.12	1.10	2.33
CRA-14	2330	1,955	0.5 - 1	1.81	36.21	1.81	65.54
CRA-16	2349	286	0.5 - 1	0.89	5.29	0.89	4.71

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
CRA-17	2331	1,056	0.5 - 1	42	19.56	42.00	821.67
CRA-18	2332	1,591	0.5 - 1	0.32	29.46	0.32	9.43
CRA-19	1613	193	0.5 - 1	0.38	3.58	0.38	1.36
E2SC-05	1784	3,263	0.5 - 1	1.6	60.42	1.60	96.67
E2SC-06	1831,2357	4,328	0.5 - 1	0.59	80.16	0.59	47.29
E2SC-07	1862	3,035	0.5 - 1	0.79	56.21	0.79	44.41
E2SC-13	2152	548	0.5 - 1	0.21	10.15	0.21	2.13
E2SC-14	1783	2,620	0.5 - 1	0.6	48.52	0.60	29.11
E2SC-25	1843	8,001	0.5 - 1	3.1	148.16	3.10	459.29
RAA4-2	1626A	6,593	0.5 - 1	1.4	122.09	1.40	170.92
RAA4-3	1615A	3,363	0.5 - 1	0.68	62.28	0.68	42.35
RAA4-4	1627	8,191	0.5 - 1	***0.021***	151.68	0.02	3.19
RAA4-5	1616	2,508	0.5 - 1	9.4	46.45	9.40	436.65
RAA4-6	1617	3,914	0.5 - 1	14	72.47	14.00	1,014.62
RAA4-7	2351,2352	978	0.5 - 1	1.28	18.11	1.28	23.18
RAA4-8	1618	1,237	0.5 - 1	4.45	22.91	4.45	101.93
RAA4-9	1619	2,015	0.5 - 1	1.64	37.32	1.64	61.21
RAA4-10	1620	3,831	0.5 - 1	3.9	70.95	3.90	276.72
RAA4-11	1621	2,490	0.5 - 1	5	46.11	5.00	230.54
RAA4-12	1622	3,674	0.5 - 1	7.9	68.04	7.90	537.54
RAA4-13	1623	2,491	0.5 - 1	0.79	46.14	0.79	36.45
RAA4-14	1624	2,210	0.5 - 1	1.7	40.93	1.70	69.58
RAA4-16	1628,1988,2354	4,835	0.5 - 1	**0.6**	89.55	0.60	53.73
RAA4-17	1629	3,587	0.5 - 1	10.1	66.42	10.10	670.88
RAA4-18	1630	3,467	0.5 - 1	1.96	64.20	1.96	125.82
RAA4-19	1631	4,204	0.5 - 1	2.2	77.85	2.20	171.28
RAA4-20	1632	3,612	0.5 - 1	1.93	66.88	1.93	129.08
RAA4-21	1633	2,662	0.5 - 1	**0.0195**	49.29	0.02	0.96
RAA4-23	1612	314	0.5 - 1	38	5.82	38.00	221.27
RAA4-A33	1739	4,383	0.5 - 1	1.07	81.17	1.07	86.86
RAA4-A34	1649	4,557	0.5 - 1	0.4	84.39	0.40	33.76
RAA4-A35	1648	6,296	0.5 - 1	0.67	116.59	0.67	78.12
RAA4-A37	1741A	4,397	0.5 - 1	0.3	81.42	0.30	24.43
RAA4-B29	1677	2,923	0.5 - 1	1.4	54.13	1.40	75.79
RAA4-B31	1666,2035,2092	4,113	0.5 - 1	12.4	76.17	12.40	944.46
RAA4-B33	1665,2263	6,039	0.5 - 1	0.67	111.83	0.67	74.92
RAA4-B34	1650	8,825	0.5 - 1	1.1	163.42	1.10	179.77
RAA4-B35	1647	4,030	0.5 - 1	1.2	74.63	1.20	89.55
RAA4-C23	1724,2270	4,600	0.5 - 1	0.35	85.19	0.35	29.82
RAA4-C25	1720	7,848	0.5 - 1	0.12	145.33	0.12	17.44
RAA4-C27	1678,2341	4,718	0.5 - 1	18.675	87.38	18.68	1,631.73
RAA4-C29	1676	2,540	0.5 - 1	0.283	47.03	0.28	13.31
RAA4-C30S	1924	5,217	0.5 - 1	2.5	96.62	2.50	241.54
RAA4-C31	1667,2095	6,198	0.5 - 1	21.3	114.77	21.30	2,444.62
RAA4-C33	1664,2093	1,555	0.5 - 1	31	28.80	31.00	892.93
RAA4-C33S	1977,2258,2348	1,846	0.5 - 1	1.97	34.18	1.97	67.33
RAA4-C34	1651,2255,2266	2,831	0.5 - 1	0.56	52.42	0.56	29.36
RAA4-C35	1646,1981,2343	3,115	0.5 - 1	1.9	57.68	1.90	109.60
RAA4-D19	1721	5,791	0.5 - 1	0.51	107.25	0.51	54.70
RAA4-D21	1719	8,285	0.5 - 1	0.083	153.42	0.08	12.73
RAA4-D23	1682	9,586	0.5 - 1	0.06	177.52	0.06	10.65
RAA4-D25	1725	9,321	0.5 - 1	0.146	172.62	0.15	25.20
RAA4-D26S	1922	5,405	0.5 - 1	0.019	100.10	0.02	1.90
RAA4-D27	1736,2353	3,459	0.5 - 1	1.32	64.05	1.32	84.55

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-D33	1663	6,073	0.5 - 1	2.72	112.46	2.72	305.88
RAA4-D34	1652,1979	6,571	0.5 - 1	13.9	121.69	13.90	1,691.52
RAA4-D36	1639,2346	8,696	0.5 - 1	2.4	161.04	2.40	386.51
RAA4-E16	2323	190	0.5 - 1	0.035	3.51	0.04	0.12
RAA4-E19	1722	4,673	0.5 - 1	2.3	86.54	2.30	199.04
RAA4-E21	1723	4,371	0.5 - 1	0.028	80.94	0.03	2.27
RAA4-E22	1901	7,542	0.5 - 1	1.17	139.67	1.17	163.42
RAA4-E27	1737,2025,2364	4,405	0.5 - 1	69.5	81.58	69.50	5,669.55
RAA4-E30S	1923,2037,2039	5,983	0.5 - 1	***0.021***	110.79	0.02	2.33
RAA4-E33	1662	8,407	0.5 - 1	49	155.69	49.00	7,628.81
RAA4-E35	1645	9,005	0.5 - 1	69	166.75	69.00	11,505.75
RAA4-E38	1993,2158	1,179	0.5 - 1	0.36	21.84	0.36	7.86
RAA4-E39	2156	125	0.5 - 1	0.16	2.32	0.16	0.37
RAA4-F23S	1902	5,043	0.5 - 1	***0.021***	93.39	0.02	1.96
RAA4-F25	1742,2374	8,860	0.5 - 1	1.5	164.08	1.50	246.12
RAA4-F27	1738	2,185	0.5 - 1	***0.021***	40.46	0.02	0.85
RAA4-F28	1907,1969	2,958	0.5 - 1	***0.021***	54.77	0.02	1.15
RAA4-F29	1675,2005	3,902	0.5 - 1	***0.021***	72.26	0.02	1.52
RAA4-F31	1668	8,815	0.5 - 1	0.7	163.25	0.70	114.27
RAA4-F33	1661	9,935	0.5 - 1	4.1	183.99	4.10	754.34
RAA4-F34	1653	11,717	0.5 - 1	1.38	216.99	1.38	299.44
RAA4-F35	1644	7,840	0.5 - 1	1.3	145.18	1.30	188.74
RAA4-G20	2012,2224	3,515	0.5 - 1	29	65.10	29.00	1,887.87
RAA4-G28	1905	4,472	0.5 - 1	***0.021***	82.81	0.02	1.74
RAA4-G31	1669	9,946	0.5 - 1	1.8	184.19	1.80	331.55
RAA4-G33	1660	9,946	0.5 - 1	1.63	184.19	1.63	300.23
RAA4-G34	1654	5,738	0.5 - 1	3.4	106.26	3.40	361.30
RAA4-G35	2171	369	0.5 - 1	0.26	6.83	0.26	1.77
RAA4-H21	1683	3,642	0.5 - 1	7.4	67.44	7.40	499.06
RAA4-H24	1962	24	0.5 - 1	***0.021***	0.44	0.02	0.01
RAA4-H27S	1906	5,106	0.5 - 1	***0.021***	94.55	0.02	1.99
RAA4-H28S	1926,1955A	5,975	0.5 - 1	***0.021***	110.65	0.02	2.32
RAA4-H29	1674	6,480	0.5 - 1	***0.021***	120.01	0.02	2.52
RAA4-H31	1670	6,744	0.5 - 1	0.87	124.90	0.87	108.66
RAA4-H33	2174	2,436	0.5 - 1	4.6	45.10	4.60	207.47
RAA4-HH30	1952,1954,2058	2,231	0.5 - 1	32.7	41.32	32.70	1,351.22
RAA4-I21	1782	4,347	0.5 - 1	22.4	80.50	22.40	1,803.19
RAA4-I23	1681,2220,2386	3,716	0.5 - 1	***0.021***	68.81	0.02	1.45
RAA4-I25	1680	7,665	0.5 - 1	12.2	141.95	12.20	1,731.80
RAA4-I27	1679	3,573	0.5 - 1	26	66.17	26.00	1,720.42
RAA4-I27	1679A	259	0.5 - 1	***0.021***	4.79	0.02	0.10
RAA4-I28	2054A,2056	800	0.5 - 1	5.1	14.81	5.10	75.53
RAA4-I30	2057	98	0.5 - 1	***0.021***	1.82	0.02	0.04
RAA4-J27	1957	518	0.5 - 1	***0.021***	9.59	0.02	0.20
RAA4-K23	1745	3,785	0.5 - 1	***0.021***	70.10	0.02	1.47
RAA4-K25	1743B,1958	2,224	0.5 - 1	9.8	41.18	9.80	403.56
RAA4-L23	2121A	883	0.5 - 1	***0.021***	16.35	0.02	0.34
RAA4-L24	2117	957	0.5 - 1	13.2	17.72	13.20	233.86
RAA4-L25	2116A	131	0.5 - 1	***0.021***	2.42	0.02	0.05
RCP-C1	1823	5,548	0.5 - 1	1.8	102.74	1.80	184.93
RCP-C2	2160	54	0.5 - 1	44	1.01	44.00	44.30
RCP-C4	2169	2,332	0.5 - 1	10	43.19	10.00	431.90
TW-SB-1	1842	5,815	0.5 - 1	7.2	107.69	7.20	775.39

TABLE C-9
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
X-4	1799,2375	4,731	0.5 - 1	0.43	87.61	0.43	37.67
X-5	1798,2020	8,162	0.5 - 1	7.5	151.15	7.50	1,133.59
X-6	1797,2023	5,280	0.5 - 1	2.2	97.77	2.20	215.10
X-7	1793	6,805	0.5 - 1	7.3	126.02	7.30	919.96
X-8	1792	9,237	0.5 - 1	26	171.06	26.00	4,447.61
X-9	1790	9,601	0.5 - 1	6.2	177.79	6.20	1,102.29
X-10	1789	1,277	0.5 - 1	50	23.65	50.00	1,182.47
X-12	1796	8,067	0.5 - 1	***0.021***	149.38	0.02	3.14
X-13	1795,1974	5,536	0.5 - 1	7.65	102.52	7.65	784.25
X-14	1978,2256,2350	2,678	0.5 - 1	9.5	49.58	9.50	471.06
X-15	1788,1983,2344	6,793	0.5 - 1	17.4	125.80	17.40	2,188.91
X-16	1785	3,788	0.5 - 1	0.07	70.15	0.07	4.91
X-18	1786,1990	2,127	0.5 - 1	**0.025**	39.38	0.03	0.98
X-19	1844	3,633	0.5 - 1	0.41	67.28	0.41	27.58
X-20	1845	4,446	0.5 - 1	1.6	82.33	1.60	131.72
Y-9	2393	25	0.5 - 1	***0.021***	0.46	0.02	0.01
Y-10	1806,1960	3,153	0.5 - 1	115	58.38	115.00	6,713.76
Y-14	2222	335	0.5 - 1	67	6.20	67.00	415.31
Y-15	2219	2,064	0.5 - 1	***0.021***	38.23	0.02	0.80
Y-19	1855,2014	1,276	0.5 - 1	120	23.62	120.00	2,834.93
Y-20	2010	1,560	0.5 - 1	***0.021***	28.88	0.02	0.61
Y-24	1816,2016	6,604	0.5 - 1	0.58	122.29	0.58	70.93
Y-26	2324	670	0.5 - 1	0.36	12.41	0.36	4.47
Totals:	--	579,388	--	--	10,729.41	--	80,746.08
						Volume-Weighted Average:	**7.53**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	579,388	0 - 1	--	21,458.82	--	161,451.25
						Volume-Weighted Average:	**7.52**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
5. Shaded numbers in bold and italics represent the placement of clean backfill material following the performance of the proposed remediation. The backfill concentration corresponds to the average PCB concentration as presented in the CD Sites Backfill Data Set.

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
206S	1780	2,877	0 - 0.5	***0.021***	53.28	0.02	1.12
206S	2125	3,075	0 - 0.5	310	56.94	310.00	17,651.46
207S	1931,2169	6,156	0 - 0.5	1.8	114.00	1.80	205.20
209S	1781A	2,664	0 - 0.5	3.8	49.33	3.80	187.44
209S	1781	1,041	0 - 0.5	***0.021***	19.28	0.02	0.40
60-1	2029,2136	5,003	0 - 0.5	34	92.65	34.00	3,150.08
60-5	2028	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
95-02	1989A, 1989B, 2113, 2114B	1,088	0 - 0.5	3.5	20.15	3.50	70.51
95-02	1989,2114	157	0 - 0.5	***0.021***	2.91	0.02	0.06
95-04	2017,2168	4,664	0 - 0.5	3.8	86.36	3.80	328.17
95-07	1988,2189	4,731	0 - 0.5	***0.021***	87.62	0.02	1.84
95-08	1968	4,831	0 - 0.5	0.65	89.46	0.65	58.15
95-26	1967	5,927	0 - 0.5	***0.021***	109.75	0.02	2.30
CRA-3	1889B	7	0 - 0.5	**0.23**	0.12	0.23	0.03
CRA-8	2528	115	0 - 0.5	**1.1**	2.12	1.10	2.33
CRA-14	2516	1,955	0 - 0.5	1.81	36.21	1.81	65.54
CRA-16	2518	286	0 - 0.5	0.89	5.29	0.89	4.71
CRA-17	2519	1,056	0 - 0.5	42	19.56	42.00	821.67
CRA-18	2520	1,591	0 - 0.5	0.32	29.46	0.32	9.43
CRA-19	1757	193	0 - 0.5	0.38	3.58	0.38	1.36
E2SC-05	1933	3,263	0 - 0.5	1.6	60.42	1.60	96.67
E2SC-06	1980,2152,2541	4,931	0 - 0.5	0.59	91.32	0.59	53.88
E2SC-07	2012	3,035	0 - 0.5	0.79	56.21	0.79	44.41
E2SC-13	2324	548	0 - 0.5	0.21	10.15	0.21	2.13
E2SC-14	1932	2,620	0 - 0.5	0.6	48.52	0.60	29.11
E2SC-25	1993,2525	8,070	0 - 0.5	3.1	149.45	3.10	463.30
ES2-5	1986	7,987	0 - 0.5	6.95	147.91	6.95	1,027.97
RAA4-2	1770A	6,593	0 - 0.5	1.4	122.09	1.40	170.92
RAA4-3	1759A	3,363	0 - 0.5	0.68	62.28	0.68	42.35
RAA4-4	1771	8,191	0 - 0.5	***0.021***	151.68	0.02	3.19
RAA4-4	2533	27	0 - 0.5	500	0.50	500.00	252.31
RAA4-5	1760	2,508	0 - 0.5	9.4	46.45	9.40	436.65
RAA4-6	1761	3,914	0 - 0.5	14	72.47	14.00	1,014.62
RAA4-7	2517,2644	978	0 - 0.5	1.28	18.11	1.28	23.18
RAA4-8	1762	1,237	0 - 0.5	4.45	22.91	4.45	101.93
RAA4-9	1763	2,015	0 - 0.5	1.64	37.32	1.64	61.21
RAA4-10	1764	3,831	0 - 0.5	3.9	70.95	3.90	276.72
RAA4-11	1765	2,490	0 - 0.5	5	46.11	5.00	230.54
RAA4-12	1766	3,674	0 - 0.5	7.9	68.04	7.90	537.54
RAA4-13	1767	2,491	0 - 0.5	0.79	46.14	0.79	36.45
RAA4-14	1768	2,210	0 - 0.5	1.7	40.93	1.70	69.58
RAA4-16	1772,2146,2149,2532	6,955	0 - 0.5	**0.6**	128.79	0.60	77.27
RAA4-17	1773	3,587	0 - 0.5	10.1	66.42	10.10	670.88
RAA4-18	1774	3,467	0 - 0.5	1.96	64.20	1.96	125.82
RAA4-19	1775	4,204	0 - 0.5	2.2	77.85	2.20	171.28
RAA4-20	1776	3,612	0 - 0.5	1.93	66.88	1.93	129.08
RAA4-21	1777	2,662	0 - 0.5	**0.0195**	49.29	0.02	0.96
RAA4-23	1756	314	0 - 0.5	38	5.82	38.00	221.27
RAA4-A33	1887,2510	5,154	0 - 0.5	1.07	95.45	1.07	102.13
RAA4-A34	1797,2511	5,227	0 - 0.5	0.4	96.80	0.40	38.72
RAA4-A35	1796,2512	6,854	0 - 0.5	0.67	126.93	0.67	85.04
RAA4-A37	1889A,2515A	4,990	0 - 0.5	0.3	92.41	0.30	27.72
RAA4-B29	1825,2191,2193	7,086	0 - 0.5	1.4	131.22	1.40	183.71
RAA4-B31	1814,2192,2197,2259	8,514	0 - 0.5	12.4	157.66	12.40	1,954.99
RAA4-B33	1813,2435,2522,2524	8,818	0 - 0.5	0.67	163.29	0.67	109.41
RAA4-B34	1798,2523	8,842	0 - 0.5	1.1	163.73	1.10	180.11
RAA4-B35	1795,2526	5,427	0 - 0.5	1.2	100.50	1.20	120.61
RAA4-C23	1872,2402,2441,2442	5,989	0 - 0.5	0.35	110.91	0.35	38.82
RAA4-C25	1868,2645	8,200	0 - 0.5	0.12	151.86	0.12	18.22
RAA4-C27	1826,2165,2646	10,213	0 - 0.5	18.675	189.14	18.68	3,532.12
RAA4-C29	1824,2190,2194	7,299	0 - 0.5	0.283	135.17	0.28	38.25
RAA4-C30S	2082,2195	4,591	0 - 0.5	2.5	85.01	2.50	212.53
RAA4-C31	1815,2196,2198,2262	9,059	0 - 0.5	21.3	167.76	21.30	3,573.23
RAA4-C33	1812,2260,2432,2434,2529	3,201	0 - 0.5	31	59.28	31.00	1,837.66
RAA4-C33S	2066,2138,2430,2531	4,592	0 - 0.5	1.97	85.04	1.97	167.53

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C34	2426,2427,2438,2530,2535,2535A	3,667	0 - 0.5	0.56	67.91	0.56	38.03
RAA4-C35	1794,2141,2142,2527,2536	6,207	0 - 0.5	1.9	114.95	1.90	218.41
RAA4-D19	1869,2543	6,948	0 - 0.5	0.51	128.67	0.51	65.62
RAA4-D21	1867,2400,2401,2443	10,265	0 - 0.5	0.083	190.09	0.08	15.78
RAA4-D23	1830,2397,2403	11,076	0 - 0.5	0.06	205.12	0.06	12.31
RAA4-D25	1873	9,321	0 - 0.5	0.146	172.62	0.15	25.20
RAA4-D26S	2080,2540,2553	5,547	0 - 0.5	0.019	102.73	0.02	1.95
RAA4-D27	1884,2188,2538	7,520	0 - 0.5	1.32	139.26	1.32	183.83
RAA4-D33	1811,2137	6,077	0 - 0.5	2.72	112.54	2.72	306.10
RAA4-D34	1800,2140	6,571	0 - 0.5	13.9	121.69	13.90	1,691.52
RAA4-D36	1787,2145,2147,2203,2539	10,584	0 - 0.5	2.4	195.99	2.40	470.39
RAA4-E15	1832	6,328	0 - 0.5	0.58	117.19	0.58	67.97
RAA4-E16	2068,2643	4,991	0 - 0.5	0.035	92.42	0.04	3.23
RAA4-E19	1870,2542	8,451	0 - 0.5	2.3	156.49	2.30	359.94
RAA4-E21	1871,2399	7,759	0 - 0.5	0.028	143.69	0.03	4.02
RAA4-E22	2059,2398,2564	10,276	0 - 0.5	1.17	190.30	1.17	222.65
RAA4-E27	1885,2183,2187,2551	7,253	0 - 0.5	69.5	134.32	69.50	9,335.19
RAA4-E30S	2081,2199,2201	5,983	0 - 0.5	***0.021***	110.79	0.02	2.33
RAA4-E30S	2132	1,920	0 - 0.5	196	35.56	196.00	6,970.30
RAA4-E33	1810	8,407	0 - 0.5	49	155.69	49.00	7,628.81
RAA4-E35	1793	9,005	0 - 0.5	69	166.75	69.00	11,505.75
RAA4-E38	2153,2154,2330	1,441	0 - 0.5	0.36	26.69	0.36	9.61
RAA4-E39	2328	125	0 - 0.5	0.16	2.32	0.16	0.37
RAA4-F16	2069	4,739	0 - 0.5	0.23	87.75	0.23	20.18
RAA4-F18	2070	4,264	0 - 0.5	0.185	78.96	0.19	14.61
RAA4-F23S	2060	5,043	0 - 0.5	***0.021***	93.39	0.02	1.96
RAA4-F23S	2171	2,313	0 - 0.5	220	42.84	220.00	9,425.09
RAA4-F25	1890,2170,2180,2554	9,628	0 - 0.5	1.5	178.29	1.50	267.44
RAA4-F27	1886	2,185	0 - 0.5	***0.021***	40.46	0.02	0.85
RAA4-F27	2167	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-F28	2129	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-F28	2186	58	0 - 0.5	550	1.08	550.00	593.29
RAA4-F28	2065,2130	2,958	0 - 0.5	***0.021***	54.77	0.02	1.15
RAA4-F29	1823,2166	3,902	0 - 0.5	***0.021***	72.26	0.02	1.52
RAA4-F29	2131	1,042	0 - 0.5	340	19.29	340.00	6,560.05
RAA4-F31	1816	8,815	0 - 0.5	0.7	163.25	0.70	114.27
RAA4-F33	1809	9,935	0 - 0.5	4.1	183.99	4.10	754.34
RAA4-F34	1801	11,717	0 - 0.5	1.38	216.99	1.38	299.44
RAA4-F35	1792	7,840	0 - 0.5	1.3	145.18	1.30	188.74
RAA4-G14	2354	256	0 - 0.5	3.6	4.75	3.60	17.09
RAA4-G18N	2078	7,898	0 - 0.5	6.1	146.25	6.10	892.15
RAA4-G20	2061,2173,2174,2395	7,855	0 - 0.5	29	145.46	29.00	4,218.22
RAA4-G23	2062	8,775	0 - 0.5	45.5	162.49	45.50	7,393.51
RAA4-G27	1866	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-G28	2063	4,472	0 - 0.5	***0.021***	82.81	0.02	1.74
RAA4-G28	2128	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-G31	1817	9,946	0 - 0.5	1.8	184.19	1.80	331.55
RAA4-G33	1808	9,946	0 - 0.5	1.63	184.19	1.63	300.23
RAA4-G34	1802	5,738	0 - 0.5	3.4	106.26	3.40	361.30
RAA4-G35	2343	369	0 - 0.5	0.26	6.83	0.26	1.77
RAA4-H12	2352	16	0 - 0.5	1.2	0.29	1.20	0.35
RAA4-H17	1833	11,355	0 - 0.5	18.2	210.28	18.20	3,827.14
RAA4-H21	1831,2394,2396	6,554	0 - 0.5	7.4	121.38	7.40	898.19
RAA4-H24	1865	10,267	0 - 0.5	400	190.13	400.00	76,050.30
RAA4-H24	2122	24	0 - 0.5	***0.021***	0.44	0.02	0.01
RAA4-H27S	2064	3,303	0 - 0.5	***0.021***	61.16	0.02	1.28
RAA4-H27S	2124	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-H28S	2084	5,100	0 - 0.5	***0.021***	94.45	0.02	1.98
RAA4-H28S	2114A,2126	343	0 - 0.5	172	6.35	172.00	1,091.98
RAA4-H29	1822	6,480	0 - 0.5	***0.021***	120.01	0.02	2.52
RAA4-H29	2127	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-H31	1818	6,744	0 - 0.5	0.87	124.90	0.87	108.66
RAA4-H33	2346	2,436	0 - 0.5	4.6	45.10	4.60	207.47
RAA4-HH30	2109,2110,2111,2216A	2,992	0 - 0.5	32.7	55.41	32.70	1,811.88
RAA4-I15	2019	4,762	0 - 0.5	6.7	88.19	6.70	590.85

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I19	1864	9,018	0 - 0.5	48	166.99	48.00	8,015.72
RAA4-I21	1930,2392	6,801	0 - 0.5	22.4	125.95	22.40	2,821.30
RAA4-I23	1829,2391,2586	3,716	0 - 0.5	***0.021***	68.81	0.02	1.45
RAA4-I23	2121	4,102	0 - 0.5	183.5	75.97	183.50	13,940.26
RAA4-I25	1828,2123	7,738	0 - 0.5	12.2	143.30	12.20	1,748.32
RAA4-I27	1827,2116	3,800	0 - 0.5	26	70.37	26.00	1,829.51
RAA4-I28	2115,2115A,2115B	2,289	0 - 0.5	5.1	42.38	5.10	216.15
RAA4-J27	1851A	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-J27	2117	518	0 - 0.5	***0.021***	9.59	0.02	0.20
RAA4-J28	2282	22	0 - 0.5	54	0.40	54.00	21.54
RAA4-K19	1863	5,573	0 - 0.5	38	103.21	38.00	3,922.06
RAA4-K20	2079	6,369	0 - 0.5	245	117.95	245.00	28,898.57
RAA4-K23	1893	3,785	0 - 0.5	***0.021***	70.10	0.02	1.47
RAA4-K23	1893A,2578,2584	476	0 - 0.5	310	8.82	310.00	2,735.00
RAA4-K25	1891,1891B,2118	4,636	0 - 0.5	9.8	85.85	9.80	841.34
RAA4-K26	1891A	107	0 - 0.5	170	1.98	170.00	337.36
RAA4-K27	1851	283	0 - 0.5	39	5.25	39.00	204.61
RAA4-L15	2348	56	0 - 0.5	278	1.04	278.00	288.81
RAA4-L16	2297	1,162	0 - 0.5	380	21.53	380.00	8,179.71
RAA4-L17	2058	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-L18	2295C	2,287	0 - 0.5	80	42.35	80.00	3,388.31
RAA4-L19	2295	693	0 - 0.5	54	12.83	54.00	692.57
RAA4-L23	2588	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-L23	2588A	883	0 - 0.5	***0.021***	16.35	0.02	0.34
RAA4-L24	2287	957	0 - 0.5	13.2	17.72	13.20	233.86
RAA4-L25	2286	131	0 - 0.5	***0.021***	2.42	0.02	0.05
RAA4-M21	2293	671	0 - 0.5	98	12.43	98.00	1,217.87
RAA4-M22	2292	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RCP-C1	1972	5,548	0 - 0.5	1.8	102.74	1.80	184.93
RCP-C2	2332	54	0 - 0.5	44	1.01	44.00	44.30
RCP-C4	2341	2,332	0 - 0.5	10	43.19	10.00	431.90
TW-SB-1	1992,2514	6,019	0 - 0.5	7.2	111.47	7.20	802.58
X-4	1948,2179,2562	7,451	0 - 0.5	0.43	137.99	0.43	59.33
X-5	1947,2181,2182	10,112	0 - 0.5	7.5	187.27	7.50	1,404.51
X-6	1946,2184,2185	6,435	0 - 0.5	2.2	119.16	2.20	262.15
X-7	1942,2133	6,879	0 - 0.5	7.3	127.39	7.30	929.98
X-8	1941	9,237	0 - 0.5	26	171.06	26.00	4,447.61
X-9	1939	9,601	0 - 0.5	6.2	177.79	6.20	1,102.29
X-10	1938	1,277	0 - 0.5	50	23.65	50.00	1,182.47
X-12	1945	7,487	0 - 0.5	***0.021***	138.65	0.02	2.91
X-13	1944,2134,2135	6,544	0 - 0.5	7.65	121.18	7.65	927.05
X-14	1940,2139,2428,2537	4,229	0 - 0.5	9.5	78.31	9.50	743.94
X-15	1937,2143,2144,2534	9,488	0 - 0.5	17.4	175.70	17.40	3,057.24
X-16	1934	3,788	0 - 0.5	0.07	70.15	0.07	4.91
X-18	1935,2150,2151	2,830	0 - 0.5	**0.025**	52.41	0.03	1.31
X-19	1994,2513	4,325	0 - 0.5	0.41	80.09	0.41	32.84
X-20	1995	4,446	0 - 0.5	1.6	82.33	1.60	131.72
Y-8	1953	1,909	0 - 0.5	218	35.34	218.00	7,705.09
Y-9	1954	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
Y-9	2585	25	0 - 0.5	***0.021***	0.46	0.02	0.01
Y-10	1955,2119,2120	4,897	0 - 0.5	115	90.68	115.00	10,428.14
Y-12	1957	6,499	0 - 0.5	119	120.36	119.00	14,322.29
Y-13	1959	8,021	0 - 0.5	91	148.54	91.00	13,516.72
Y-14	1960,2393	5,911	0 - 0.5	67	109.47	67.00	7,334.22
Y-15	1961	4,808	0 - 0.5	152	89.04	152.00	13,533.88
Y-15	2390	2,064	0 - 0.5	***0.021***	38.23	0.02	0.80
Y-16	2351	1,537	0 - 0.5	**0.025**	28.46	0.03	0.71
Y-19	2005,2175,2176,2227	7,918	0 - 0.5	120	146.62	120.00	17,594.78
Y-20	1962	5,635	0 - 0.5	140	104.36	140.00	14,609.93
Y-20	2172	1,560	0 - 0.5	***0.021***	28.88	0.02	0.61
Y-21	2355	4,093	0 - 0.5	0.91	75.80	0.91	68.98
Y-22	1971	4,862	0 - 0.5	**0.0175**	90.03	0.02	1.58
Y-23	1964	4,501	0 - 0.5	0.1	83.35	0.10	8.34
Y-24	1965,2177,2178	8,936	0 - 0.5	0.58	165.48	0.58	95.98
Y-26	1966,2509	7,921	0 - 0.5	0.36	146.68	0.36	52.81
Totals:	--	861,297	--	--	15,949.95	--	391,211.42
						Volume-Weighted Average:	**24.53**

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1871,1975	5,003	0.5 - 1	34	92.65	34.00	3,150.08
60-5	1870	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
95-04	1867	5,534	0.5 - 1	3.8	102.48	3.80	389.42
95-07	1839,2027	5,193	0.5 - 1	***0.021***	96.16	0.02	2.02
95-08	1819	4,831	0.5 - 1	0.65	89.46	0.65	58.15
95-26	1818	5,927	0.5 - 1	***0.021***	109.75	0.02	2.30
CRA-3	1741B	7	0.5 - 1	**0.23**	0.12	0.23	0.03
CRA-8	2416	115	0.5 - 1	**1.1**	2.12	1.10	2.33
CRA-14	2330	1,955	0.5 - 1	1.81	36.21	1.81	65.54
CRA-16	2349	286	0.5 - 1	0.89	5.29	0.89	4.71
CRA-17	2331	1,056	0.5 - 1	42	19.56	42.00	821.67
CRA-18	2332	1,591	0.5 - 1	0.32	29.46	0.32	9.43
CRA-19	1613	193	0.5 - 1	0.38	3.58	0.38	1.36
E2SC-05	1784	3,263	0.5 - 1	1.6	60.42	1.60	96.67
E2SC-06	1831,1991,2357	4,931	0.5 - 1	0.59	91.32	0.59	53.88
E2SC-07	1862	3,035	0.5 - 1	0.79	56.21	0.79	44.41
E2SC-13	2152	548	0.5 - 1	0.21	10.15	0.21	2.13
E2SC-14	1783	2,620	0.5 - 1	0.6	48.52	0.60	29.11
E2SC-25	1843,2338	8,070	0.5 - 1	3.1	149.45	3.10	463.30
ES2-5	1837	7,987	0.5 - 1	6.95	147.91	6.95	1,027.97
RAA4-2	1626A	6,593	0.5 - 1	1.4	122.09	1.40	170.92
RAA4-3	1615A	3,363	0.5 - 1	0.68	62.28	0.68	42.35
RAA4-4	1627	8,191	0.5 - 1	***0.021***	151.68	0.02	3.19
RAA4-4	2345	27	0.5 - 1	500	0.50	500.00	252.31
RAA4-5	1616	2,508	0.5 - 1	9.4	46.45	9.40	436.65
RAA4-6	1617	3,914	0.5 - 1	14	72.47	14.00	1,014.62
RAA4-7	2351,2352	978	0.5 - 1	1.28	18.11	1.28	23.18
RAA4-8	1618	1,237	0.5 - 1	4.45	22.91	4.45	101.93
RAA4-9	1619	2,015	0.5 - 1	1.64	37.32	1.64	61.21
RAA4-10	1620	3,831	0.5 - 1	3.9	70.95	3.90	276.72
RAA4-11	1621	2,490	0.5 - 1	5	46.11	5.00	230.54
RAA4-12	1622	3,674	0.5 - 1	7.9	68.04	7.90	537.54
RAA4-13	1623	2,491	0.5 - 1	0.79	46.14	0.79	36.45
RAA4-14	1624	2,210	0.5 - 1	1.7	40.93	1.70	69.58
RAA4-16	1628,1985,1988,2354	6,955	0.5 - 1	**0.6**	128.79	0.60	77.27
RAA4-17	1629	3,587	0.5 - 1	10.1	66.42	10.10	670.88
RAA4-18	1630	3,467	0.5 - 1	1.96	64.20	1.96	125.82
RAA4-19	1631	4,204	0.5 - 1	2.2	77.85	2.20	171.28
RAA4-20	1632	3,612	0.5 - 1	1.93	66.88	1.93	129.08
RAA4-21	1633	2,662	0.5 - 1	**0.0195**	49.29	0.02	0.96
RAA4-23	1612	314	0.5 - 1	38	5.82	38.00	221.27
RAA4-A33	1739,2325	5,154	0.5 - 1	1.07	95.45	1.07	102.13
RAA4-A34	1649,2326	5,227	0.5 - 1	0.4	96.80	0.40	38.72
RAA4-A35	1648,2333	6,854	0.5 - 1	0.67	126.93	0.67	85.04
RAA4-A37	1741A,2329A	4,990	0.5 - 1	0.3	92.41	0.30	27.72
RAA4-B29	1677,2029,2031	7,086	0.5 - 1	1.4	131.22	1.40	183.71
RAA4-B31	1666,2030,2035,2092	8,514	0.5 - 1	12.4	157.66	12.40	1,954.99
RAA4-B33	1665,2263,2336,2339	8,818	0.5 - 1	0.67	163.29	0.67	109.41
RAA4-B34	1650,2335	8,842	0.5 - 1	1.1	163.73	1.10	180.11
RAA4-B35	1647,2337	5,427	0.5 - 1	1.2	100.50	1.20	120.61
RAA4-C23	1724,2231,2270,2271	5,989	0.5 - 1	0.35	110.91	0.35	38.82
RAA4-C25	1720,2342	8,200	0.5 - 1	0.12	151.86	0.12	18.22
RAA4-C27	1678,2004,2341	10,213	0.5 - 1	18.675	189.14	18.68	3,532.12
RAA4-C29	1676,2028,2032	7,318	0.5 - 1	0.283	135.51	0.28	38.35
RAA4-C30S	1924,2033	6,547	0.5 - 1	2.5	121.24	2.50	303.11
RAA4-C31	1667,2034,2036,2095	9,059	0.5 - 1	21.3	167.76	21.30	3,573.23
RAA4-C33	1664,2093,2261,2262,2340	3,201	0.5 - 1	31	59.28	31.00	1,837.66
RAA4-C33S	1908,1977,2258,2348	4,592	0.5 - 1	1.97	85.04	1.97	167.53
RAA4-C34	1651,2252,2254,2255,2266,2347	3,667	0.5 - 1	0.56	67.91	0.56	38.03
RAA4-C35	1646,1980,1981,2269,2343	6,207	0.5 - 1	1.9	114.95	1.90	218.41
RAA4-D19	1721,2356	6,948	0.5 - 1	0.51	128.67	0.51	65.62
RAA4-D21	1719,2229,2230,2272	10,265	0.5 - 1	0.083	190.09	0.08	15.78
RAA4-D23	1682,2226,2232	11,076	0.5 - 1	0.06	205.12	0.06	12.31
RAA4-D25	1725	9,321	0.5 - 1	0.146	172.62	0.15	25.20

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-D26S	1922,2355,2363	5,547	0.5 - 1	0.019	102.73	0.02	1.95
RAA4-D27	1736,2026,2353	7,520	0.5 - 1	1.32	139.26	1.32	183.83
RAA4-D33	1663,1976	6,077	0.5 - 1	2.72	112.54	2.72	306.10
RAA4-D34	1652,1979	6,571	0.5 - 1	13.9	121.69	13.90	1,691.52
RAA4-D36	1639,1984,1986,2041,2346	10,584	0.5 - 1	2.4	195.99	2.40	470.39
RAA4-E15	1684	6,328	0.5 - 1	0.58	117.19	0.58	67.97
RAA4-E16	1910,2323	4,991	0.5 - 1	0.035	92.42	0.04	3.23
RAA4-E19	1722,2366	8,451	0.5 - 1	2.3	156.49	2.30	359.94
RAA4-E21	1723,2228	7,759	0.5 - 1	0.028	143.69	0.03	4.02
RAA4-E22	1901,2227,2378	10,276	0.5 - 1	1.17	190.30	1.17	222.65
RAA4-E27	1737,2021,2025,2364	7,253	0.5 - 1	69.5	134.32	69.50	9,335.19
RAA4-E30S	1923,2037,2039	5,983	0.5 - 1	***0.021***	110.79	0.02	2.33
RAA4-E30S	1971	1,920	0.5 - 1	196	35.56	196.00	6,970.30
RAA4-E33	1662	8,407	0.5 - 1	49	155.69	49.00	7,628.81
RAA4-E35	1645	9,005	0.5 - 1	69	166.75	69.00	11,505.75
RAA4-E38	1992,1993,2158	1,441	0.5 - 1	0.36	26.69	0.36	9.61
RAA4-E39	2156	125	0.5 - 1	0.16	2.32	0.16	0.37
RAA4-F16	1911	4,739	0.5 - 1	0.23	87.75	0.23	20.18
RAA4-F18	1912	4,264	0.5 - 1	0.185	78.96	0.19	14.61
RAA4-F23S	1902	5,043	0.5 - 1	***0.021***	93.39	0.02	1.96
RAA4-F23S	2009	2,354	0.5 - 1	220	43.59	220.00	9,589.31
RAA4-F25	1742,2008,2018,2374	11,617	0.5 - 1	1.5	215.13	1.50	322.69
RAA4-F27	1738	2,185	0.5 - 1	***0.021***	40.46	0.02	0.85
RAA4-F27	2006	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-F28	1907,1969	2,958	0.5 - 1	***0.021***	54.77	0.02	1.15
RAA4-F28	1968	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-F28	2024	58	0.5 - 1	550	1.08	550.00	593.29
RAA4-F29	1675,2005	3,902	0.5 - 1	***0.021***	72.26	0.02	1.52
RAA4-F29	1970	1,042	0.5 - 1	340	19.29	340.00	6,560.05
RAA4-F31	1668	8,815	0.5 - 1	0.7	163.25	0.70	114.27
RAA4-F33	1661	9,935	0.5 - 1	4.1	183.99	4.10	754.34
RAA4-F34	1653	11,717	0.5 - 1	1.38	216.99	1.38	299.44
RAA4-F35	1644	7,840	0.5 - 1	1.3	145.18	1.30	188.74
RAA4-G14	2182	256	0.5 - 1	3.6	4.75	3.60	17.09
RAA4-G18N	1920	7,898	0.5 - 1	6.1	146.25	6.10	892.15
RAA4-G20	1903,2011,2012,2224	7,855	0.5 - 1	29	145.46	29.00	4,218.22
RAA4-G23	1904	9,163	0.5 - 1	45.5	169.68	45.50	7,720.47
RAA4-G27	1718	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-G28	1905	4,472	0.5 - 1	***0.021***	82.81	0.02	1.74
RAA4-G28	1967	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-G31	1669	9,946	0.5 - 1	1.8	184.19	1.80	331.55
RAA4-G33	1660	9,946	0.5 - 1	1.63	184.19	1.63	300.23
RAA4-G34	1654	5,738	0.5 - 1	3.4	106.26	3.40	361.30
RAA4-G35	2171	369	0.5 - 1	0.26	6.83	0.26	1.77
RAA4-H12	2180	16	0.5 - 1	1.2	0.29	1.20	0.35
RAA4-H17	1685	11,355	0.5 - 1	18.2	210.28	18.20	3,827.14
RAA4-H21	1683,2223,2225	6,554	0.5 - 1	7.4	121.38	7.40	898.19
RAA4-H24	1717	10,267	0.5 - 1	400	190.13	400.00	76,050.30
RAA4-H24	1962	24	0.5 - 1	***0.021***	0.44	0.02	0.01
RAA4-H27S	1906	5,106	0.5 - 1	***0.021***	94.55	0.02	1.99
RAA4-H27S	1964	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-H28S	1926,1955A	5,975	0.5 - 1	***0.021***	110.65	0.02	2.32
RAA4-H28S	1955,1965	1,239	0.5 - 1	172	22.95	172.00	3,947.65
RAA4-H29	1674	6,480	0.5 - 1	***0.021***	120.01	0.02	2.52
RAA4-H29	1966	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-H31	1670	6,744	0.5 - 1	0.87	124.90	0.87	108.66
RAA4-H33	2174	2,436	0.5 - 1	4.6	45.10	4.60	207.47
RAA4-HH30	1952,1953,1954,2058	3,353	0.5 - 1	32.7	62.09	32.70	2,030.23
RAA4-I15	1869	4,762	0.5 - 1	6.7	88.19	6.70	590.85
RAA4-I19	1716	9,018	0.5 - 1	48	166.99	48.00	8,015.72
RAA4-I21	1782,2221	6,801	0.5 - 1	22.4	125.95	22.40	2,821.30
RAA4-I23	1681,2220,2386	3,716	0.5 - 1	***0.021***	68.81	0.02	1.45
RAA4-I23	1961	4,102	0.5 - 1	183.5	75.97	183.50	13,940.22

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I25	1680,1963	7,738	0.5 - 1	12.2	143.30	12.20	1,748.32
RAA4-I27	1679,1956	3,800	0.5 - 1	26	70.37	26.00	1,829.51
RAA4-I27	1679A	259	0.5 - 1	***0.021***	4.79	0.02	0.10
RAA4-I28	2054,2054A,2056	2,553	0.5 - 1	5.1	47.27	5.10	241.08
RAA4-I30	2057	98	0.5 - 1	***0.021***	1.82	0.02	0.04
RAA4-I30	2057A	20	0.5 - 1	390	0.38	390.00	147.33
RAA4-J27	1703A	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-J27	1957	518	0.5 - 1	***0.021***	9.59	0.02	0.20
RAA4-J28	2053	22	0.5 - 1	54	0.40	54.00	21.54
RAA4-K19	1715	5,573	0.5 - 1	38	103.21	38.00	3,922.06
RAA4-K20	1921	6,369	0.5 - 1	245	117.95	245.00	28,898.57
RAA4-K23	1745	3,785	0.5 - 1	***0.021***	70.10	0.02	1.47
RAA4-K23	1745A,2385,2394	476	0.5 - 1	310	8.82	310.00	2,735.00
RAA4-K25	1743A,1743B,1958	4,636	0.5 - 1	9.8	85.85	9.80	841.34
RAA4-K26	2114B	107	0.5 - 1	170	1.98	170.00	337.36
RAA4-K27	2113	283	0.5 - 1	39	5.25	39.00	204.61
RAA4-L15	2176	56	0.5 - 1	278	1.04	278.00	288.81
RAA4-L16	2127	1,162	0.5 - 1	380	21.53	380.00	8,179.71
RAA4-L17	1900	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-L18	1900A	2,287	0.5 - 1	80	42.35	80.00	3,388.31
RAA4-L19	2125A	693	0.5 - 1	54	12.83	54.00	692.57
RAA4-L23	2121A	883	0.5 - 1	***0.021***	16.35	0.02	0.34
RAA4-L23	2392	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RAA4-L24	2117	957	0.5 - 1	13.2	17.72	13.20	233.86
RAA4-L25	2116A	131	0.5 - 1	***0.021***	2.42	0.02	0.05
RAA4-M21	2123	671	0.5 - 1	98	12.43	98.00	1,217.87
RAA4-M22	2122	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
RCP-C1	1823	5,548	0.5 - 1	1.8	102.74	1.80	184.93
RCP-C2	2160	54	0.5 - 1	44	1.01	44.00	44.30
RCP-C4	2169	2,332	0.5 - 1	10	43.19	10.00	431.90
TW-SB-1	1842,2328	6,019	0.5 - 1	7.2	111.47	7.20	802.58
X-4	1799,2017,2375	7,451	0.5 - 1	0.43	137.99	0.43	59.33
X-5	1798,2019,2020	10,112	0.5 - 1	7.5	187.27	7.50	1,404.51
X-6	1797,2022,2023	6,435	0.5 - 1	2.2	119.16	2.20	262.15
X-7	1793,1972	6,879	0.5 - 1	7.3	127.39	7.30	929.98
X-8	1792	9,237	0.5 - 1	26	171.06	26.00	4,447.61
X-9	1790	9,601	0.5 - 1	6.2	177.79	6.20	1,102.29
X-10	1789	1,277	0.5 - 1	50	23.65	50.00	1,182.47
X-12	1796	8,067	0.5 - 1	***0.021***	149.38	0.02	3.14
X-13	1795,1973,1974	7,232	0.5 - 1	7.65	133.93	7.65	1,024.57
X-14	1791,1978,2256,2350	4,229	0.5 - 1	9.5	78.31	9.50	743.94
X-15	1788,1982,1983,2344	9,488	0.5 - 1	17.4	175.70	17.40	3,057.24
X-16	1785	3,788	0.5 - 1	0.07	70.15	0.07	4.91
X-18	1786,1989,1990	2,830	0.5 - 1	**0.025**	52.41	0.03	1.31
X-19	1844,2327	4,325	0.5 - 1	0.41	80.09	0.41	32.84
X-20	1845	4,446	0.5 - 1	1.6	82.33	1.60	131.72
Y-8	1804A	1,909	0.5 - 1	218	35.34	218.00	7,705.09
Y-9	1805	Polygon(s) removed from further evaluation to represent the placement of pavement enhancement.					
Y-9	2393	25	0.5 - 1	***0.021***	0.46	0.02	0.01
Y-10	1806,1959,1960	4,897	0.5 - 1	115	90.68	115.00	10,428.14
Y-12	1808	6,499	0.5 - 1	119	120.36	119.00	14,322.29
Y-13	1810	8,021	0.5 - 1	91	148.54	91.00	13,516.72
Y-14	1811,2222	5,911	0.5 - 1	67	109.47	67.00	7,334.22
Y-15	1812	4,808	0.5 - 1	152	89.04	152.00	13,533.88
Y-15	2219	2,064	0.5 - 1	***0.021***	38.23	0.02	0.80
Y-16	2179	1,537	0.5 - 1	**0.025**	28.46	0.03	0.71
Y-19	1855,2013,2014,2087	7,918	0.5 - 1	120	146.62	120.00	17,594.78
Y-20	1813	5,635	0.5 - 1	140	104.36	140.00	14,609.93
Y-20	2010	1,560	0.5 - 1	***0.021***	28.88	0.02	0.61
Y-21	2183	4,093	0.5 - 1	0.91	75.80	0.91	68.98
Y-22	1822	4,862	0.5 - 1	**0.0175**	90.03	0.02	1.58
Y-23	1815	4,501	0.5 - 1	0.1	83.35	0.10	8.34
Y-24	1816,2015,2016	8,936	0.5 - 1	0.58	165.48	0.58	95.98
Y-26	1817,2324	7,921	0.5 - 1	0.36	146.68	0.36	52.81
Totals:	--	855,808	--	--	15,848.29	--	377,138.94
						Volume-Weighted Average:	**23.80**

TABLE C-10
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	858,553	0 - 1	--	31,798.24	--	768,350.35
					Volume-Weighted Average:		**24.16**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
5. Shaded numbers in bold and italics represent the placement of clean backfill material following the performance of the proposed remediation. The backfill concentration corresponds to the average PCB concentration as presented in the CD Sites Backfill Data Set.

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-10)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	858,553	0 - 1	--	31,798.24	--	768,350.35
						Volume-Weighted Average:	**24.16**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT (TABLE C-7)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	1,064,448	1 - 6	--	197,119.99	--	20,107,199.45
						Volume-Weighted Average:	**102.00**

6- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1235	3,361	6 - 8	21	248.97	21.00	5,228.39
60-5	1234	7,264	6 - 8	6.8	538.11	6.80	3,659.12
95-02	1213	4,000	6 - 8	**0.0265**	296.32	0.03	7.85
95-07	1212	4,122	6 - 8	**0.36**	305.35	0.36	109.93
95-08	1193	4,903	6 - 8	0.032	363.20	0.03	11.62
95-09	1240	7,653	6 - 7	0.03	566.90	0.02	12.19
			7 - 8	0.013			
95-19	1214	6,846	6 - 8	0.22	507.09	0.22	111.56
95-26	1192	10,832	6 - 8	0.034	802.40	0.03	27.28
CRA-1	1001	7,649	6 - 8	**0.0215**	566.57	0.02	12.18
CRA-2	1002	4,929	6 - 8	**0.022**	365.13	0.02	8.03
CRA-3	1007,1359	5,975	6 - 8	**0.016125**	442.61	0.02	7.14
CRA-4	1006	6,453	6 - 8	**0.0215**	478.03	0.02	10.28
CRA-5	1005	6,595	6 - 8	**0.022**	488.48	0.02	10.75
CRA-6	1004	9,502	6 - 8	**0.022**	703.85	0.02	15.48
CRA-7	1003	6,917	6 - 8	**0.022**	512.40	0.02	11.27
CRA-8	1008,1358	8,767	6 - 8	0.094	649.38	0.09	61.04
CRA-9	1009	7,091	6 - 8	**0.021**	525.28	0.02	11.03
CRA-10	1010	8,438	6 - 8	**0.022**	625.05	0.02	13.75
CRA-11	1011	10,012	6 - 8	**0.0215**	741.65	0.02	15.95
CRA-12	1012	9,513	6 - 8	**0.0225**	704.65	0.02	15.85
CRA-13	1013	8,067	6 - 8	**0.027**	597.58	0.03	16.13
CRA-14	1019,1364	8,530	6 - 8	**0.0205**	631.83	0.02	12.95
CRA-15	1018,1362	9,308	6 - 8	0.13	689.50	0.13	89.64
CRA-16	1017,1367	8,253	6 - 8	0.145	611.32	0.15	88.64
CRA-17	1016,1363	9,802	6 - 8	**0.021**	726.11	0.02	15.25
CRA-18	1015,1366	9,652	6 - 8	**0.0225**	714.98	0.02	16.09
CRA-19	1014,1241	5,477	6 - 8	**0.024**	405.68	0.02	9.74
CRA-20	1020	3,551	6 - 8	**0.021**	263.01	0.02	5.52
CRA-21	1021	4,871	6 - 8	**0.02025**	360.79	0.02	7.31
CRA-22	1022	3,040	6 - 8	**0.022**	225.18	0.02	4.95
E2SC-05	1159,1365	5,426	6 - 8	0.13	401.93	0.13	52.25
E2SC-06	1204	4,931	6 - 8	**0.105**	365.28	0.11	38.35
E2SC-07	1228	3,038	6 - 8	1.4	225.05	1.40	315.07
E2SC-13	1307	549	6 - 8	0.05	40.63	0.05	2.03
E2SC-14	1158,1361	5,296	6 - 8	**0.018**	392.30	0.02	7.06
E2SC-25	1216	7,297	6 - 8	2.4	540.51	2.40	1,297.22
ES2-5	1210	6,042	6 - 8	**0.025**	447.53	0.03	11.19
RAA4-2	1023	7,816	6 - 8	0.1875	578.94	0.19	108.55
RAA4-4	1024	8,221	6 - 8	**0.05725**	608.98	0.06	34.86

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-16	1025	7,482	6 - 8	15.5	554.24	15.50	8,590.79
RAA4-17	1026	4,115	6 - 8	0.55	304.79	0.55	167.63
RAA4-18	1027,1368	5,342	6 - 8	0.26	395.72	0.26	102.89
RAA4-19	1028	4,901	6 - 8	**0.022**	363.02	0.02	7.99
RAA4-20	1029	6,747	6 - 8	**0.0195**	499.77	0.02	9.75
RAA4-21	1030,1030A	5,702	6 - 8	**0.0275**	422.33	0.03	11.61
RAA4-22	1031,1031A	3,578	6 - 8	**0.024**	265.02	0.02	6.36
RAA4-A33	1146	5,567	6 - 8	0.29	412.40	0.29	119.60
RAA4-A34	1047	5,227	6 - 8	**0.0195**	387.19	0.02	7.55
RAA4-A35	1046	6,854	6 - 8	**0.375**	507.72	0.38	190.39
RAA4-A37	1148,1356	5,330	6 - 8	0.53	394.82	0.53	209.26
RAA4-B29	1077	7,086	6 - 8	0.035	524.88	0.04	18.37
RAA4-B31	1063	9,213	6 - 8	3.5	682.44	3.50	2,388.55
RAA4-B33E	1237	8,259	6 - 8	**0.0175**	611.76	0.02	10.71
RAA4-B34	1048	7,774	6 - 8	0.4325	575.87	0.43	249.07
RAA4-B35	1045	5,427	6 - 8	1.32	402.02	1.32	530.66
RAA4-C23	1130	5,989	6 - 8	2.13	443.65	2.13	944.97
RAA4-C25	1125	8,200	6 - 8	0.16	607.43	0.16	97.19
RAA4-C27	1078	10,213	6 - 8	1.49	756.55	1.49	1,127.25
RAA4-C29	1076	8,513	6 - 8	0.0785	630.57	0.08	49.50
RAA4-C31	1064	11,859	6 - 8	3.92	878.47	3.92	3,443.61
RAA4-C33	1062	6,305	6 - 8	7.635	467.05	7.64	3,565.91
RAA4-C34	1049,1345	3,612	6 - 8	1.245	267.53	1.25	333.08
RAA4-C35	1044	4,766	6 - 8	5.77	353.02	5.77	2,036.94
RAA4-C36	1157	7,128	6 - 8	13	527.97	13.00	6,863.62
RAA4-D19	1126	6,948	6 - 8	**0.0185**	514.69	0.02	9.52
RAA4-D21	1124	10,265	6 - 8	**0.019**	760.35	0.02	14.45
RAA4-D23	1083	9,462	6 - 8	0.72	700.85	0.72	504.61
RAA4-D25	1131	10,799	6 - 8	**0.019**	799.92	0.02	15.20
RAA4-D27	1143	8,304	6 - 8	3	615.14	3.00	1,845.42
RAA4-D29	1075	6,060	6 - 8	36	448.87	36.00	16,159.49
RAA4-D31	1065	7,946	6 - 8	66.15	588.56	66.15	38,933.34
RAA4-D33	1061	6,840	6 - 8	0.129	506.67	0.13	65.36
RAA4-D34	1050	5,844	6 - 8	1.36	432.89	1.36	588.73
RAA4-D35	1156	7,089	6 - 8	24.3	525.12	24.30	12,760.51
RAA4-D36	1037	10,083	6 - 8	202.5	746.87	202.50	151,241.55
RAA4-E15	1087	9,715	6 - 8	**0.018**	719.65	0.02	12.95
RAA4-E17	1086,1249	5,002	6 - 8	**0.021**	370.50	0.02	7.78
RAA4-E19	1127	9,311	6 - 8	0.117	689.74	0.12	80.70
RAA4-E21	1128	8,986	6 - 8	0.02075	665.65	0.02	13.81
RAA4-E23	1129	10,473	6 - 8	3.33	775.78	3.33	2,583.35
RAA4-E27	1144	8,405	6 - 8	680	622.59	680.00	423,357.93
RAA4-E29	1074	6,816	6 - 8	152.5	504.85	152.50	76,990.02
RAA4-E33	1060	8,407	6 - 8	15.6	622.76	15.60	9,715.06
RAA4-E35	1043	10,272	6 - 8	8.675	760.92	8.68	6,600.99
RAA4-E38	1312	1,441	6 - 8	0.575	106.74	0.58	61.38
RAA4-E39	1311	125	6 - 8	3.3	9.29	3.30	30.66
RAA4-F21	1084	6,303	6 - 8	0.96	466.89	0.96	448.21
RAA4-F23	1155	9,198	6 - 8	1.7	681.32	1.70	1,158.25
RAA4-F25	1149	12,029	6 - 8	71	891.00	71.00	63,261.26
RAA4-F27	1145	10,337	6 - 8	93.1	765.68	93.10	71,285.22
RAA4-F29	1073	7,504	6 - 8	17.05	555.82	17.05	9,476.68
RAA4-F31	1066	10,785	6 - 8	36	798.92	36.00	28,761.04
RAA4-F33	1059	9,935	6 - 8	**0.018**	735.94	0.02	13.25

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F34	1051	11,717	6 - 8	0.016	867.95	0.02	13.89
RAA4-F35	1042	8,424	6 - 8	**0.019**	623.98	0.02	11.86
RAA4-F36	1321	1,578	6 - 8	**0.01925**	116.88	0.02	2.25
RAA4-G14	1370	4	6 - 8	2.68	0.32	2.68	0.87
RAA4-G17	1154	7,325	6 - 8	0.054	542.60	0.05	29.30
RAA4-G27	1123	14,870	6 - 8	463	1,101.47	463.00	509,981.12
RAA4-G31	1067	9,979	6 - 8	**0.0195**	739.18	0.02	14.41
RAA4-G33	1058	9,946	6 - 8	**0.0195**	736.76	0.02	14.37
RAA4-G34	1052	5,738	6 - 8	**0.018**	425.06	0.02	7.65
RAA4-G35	1323	369	6 - 8	**0.018**	27.30	0.02	0.49
RAA4-H17	1088	10,851	6 - 8	0.064	803.76	0.06	51.44
RAA4-H21	1085	6,655	6 - 8	32	492.94	32.00	15,774.22
RAA4-H24	1122	15,114	6 - 8	77	1,119.55	77.00	86,205.32
RAA4-H27	1079	12,666	6 - 8	11.2	938.24	11.20	10,508.24
RAA4-H29	1072	11,125	6 - 8	60.5	824.07	60.50	49,855.99
RAA4-H31	1068	7,561	6 - 8	2.16	560.11	2.16	1,209.84
RAA4-H33	1326	2,436	6 - 8	0.21	180.41	0.21	37.89
RAA4-I19	1121	9,023	6 - 8	20	668.38	20.00	13,367.69
RAA4-I23	1082	8,558	6 - 8	35.425	633.90	35.43	22,455.75
RAA4-I25	1081	9,188	6 - 8	160	680.59	160.00	108,894.10
RAA4-I27	1080	8,147	6 - 8	24	603.51	24.00	14,484.21
RAA4-I31	1328	198	6 - 8	0.015	14.66	0.02	0.22
RAA4-K19	1120	8,837	6 - 8	0.059	654.61	0.06	38.62
RAA4-K21	1152	7,526	6 - 8	9.7	557.45	9.70	5,407.26
RAA4-K23	1153	5,515	6 - 8	290	408.52	290.00	118,469.94
RAA4-K25	1150	4,856	6 - 8	1.35	359.71	1.35	485.60
RAA4-K27	1107	2,037	6 - 8	174	150.85	174.00	26,248.61
RAA4-M17	1290	762	6 - 8	**0.0205**	56.46	0.02	1.16
RAA4-M19	1120A	15	6 - 8	0.31	1.09	0.31	0.34
RAA4-M21	1287	758	6 - 8	0.018	56.15	0.02	1.01
RAA4-M23	1286	659	6 - 8	0.038	48.82	0.04	1.86
TW-SB-1	1215	6,019	6 - 8	**0.425**	445.88	0.43	189.50
X-4	1173	6,514	6 - 8	300	482.52	300.00	144,755.33
X-5	1172	10,280	6 - 8	467	761.45	467.00	355,596.63
X-6	1171	5,278	6 - 8	5.7	390.98	5.70	2,228.59
X-7	1168	8,685	6 - 8	9.4	643.33	9.40	6,047.33
X-8	1167	9,237	6 - 8	14	684.25	14.00	9,579.47
X-9	1165	5,788	6 - 8	7.21	428.71	7.21	3,090.98
X-10	1164	4,784	6 - 8	140	354.33	140.00	49,606.67
X-12	1170	5,737	6 - 8	0.24	424.98	0.24	102.00
X-14	1166	4,569	6 - 8	0.05	338.47	0.05	16.92
X-15	1163	5,278	6 - 8	0.25	390.93	0.25	97.73
X-16	1160,1360	5,028	6 - 8	0.115	372.47	0.12	42.83
X-17	1239	5,587	6 - 8	**0.025**	413.83	0.03	10.35
X-18	1161	3,959	6 - 8	**0.025**	293.30	0.03	7.33
X-19	1217	4,325	6 - 8	0.13	320.37	0.13	41.65
X-20	1218	4,446	6 - 8	**0.025**	329.31	0.03	8.23
Y-8	1178	2,738	6 - 8	**0.025**	202.80	0.03	5.07
Y-9	1179	4,925	6 - 8	210.025	364.83	210.03	76,624.12
Y-10	1180	5,764	6 - 8	26	426.94	26.00	11,100.34
Y-12	1182	9,184	6 - 8	0.38	680.30	0.38	258.52
Y-13	1184	8,379	6 - 8	1.3	620.69	1.30	806.90
Y-14	1185	9,983	6 - 8	19	739.49	19.00	14,050.27

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-15	1186	7,872	6 - 8	10.9	583.08	10.90	6,355.58
Y-19	1223	12,248	6 - 8	6.2	907.24	6.20	5,624.91
Y-20	1187	11,683	6 - 8	224	865.43	224.00	193,855.57
Y-21	1371	2,853	6 - 8	**0.025**	211.35	0.03	5.28
Y-22	1196	6,023	6 - 8	**0.025**	446.14	0.03	11.15
Y-23	1189	11,538	6 - 8	**0.025**	854.68	0.03	21.37
Y-24	1190	6,409	6 - 8	**0.025**	474.71	0.03	11.87
Y-26	1191	7,035	6 - 8	**0.025**	521.13	0.03	13.03
Totals:	--	1,064,448	--	--	78,847.99	--	2,822,314.53
					Volume-Weighted Average:		**35.79**

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1250	3,347	8 - 10	21	247.90	21.00	5,205.92
60-5	1249	7,264	8 - 10	6.8	538.11	6.80	3,659.12
95-02	1225	4,000	8 - 10	0.032	296.32	0.03	9.48
95-04	1247	5,280	8 - 10	150	391.09	150.00	58,663.44
95-05	1223	9,031	8 - 10	7.5	668.96	7.50	5,017.17
95-07	1224	4,122	8 - 10	1.1	305.35	1.10	335.89
95-08	1204	4,903	8 - 10	0.048	363.20	0.05	17.43
95-09	1255	7,653	8 - 9	0.013	566.90	0.02	8.79
			9 - 10	0.018			
95-19	1228	6,846	8 - 10	0.98	507.09	0.98	496.95
95-26	1203	10,832	8 - 10	1.4	802.40	1.40	1,123.36
CRA-1	1011	7,649	8 - 10	**0.0215**	566.57	0.02	12.18
CRA-2	1012	4,929	8 - 10	**0.022**	365.13	0.02	8.03
CRA-3	1017,1373	5,975	8 - 10	**0.016125**	442.61	0.02	7.14
CRA-4	1016	6,453	8 - 10	**0.0215**	478.03	0.02	10.28
CRA-5	1015	6,595	8 - 10	**0.022**	488.48	0.02	10.75
CRA-6	1014	9,502	8 - 10	**0.022**	703.85	0.02	15.48
CRA-7	1013	6,917	8 - 10	**0.022**	512.40	0.02	11.27
CRA-8	1018,1372	8,767	8 - 10	0.094	649.38	0.09	61.04
CRA-9	1019	7,091	8 - 10	**0.021**	525.28	0.02	11.03
CRA-10	1020	8,438	8 - 10	**0.022**	625.05	0.02	13.75
CRA-11	1021	10,012	8 - 10	**0.0215**	741.65	0.02	15.95
CRA-12	1022	9,513	8 - 10	**0.0225**	704.65	0.02	15.85
CRA-13	1023	8,068	8 - 10	**0.027**	597.59	0.03	16.14
CRA-14	1029,1375	8,530	8 - 10	**0.0205**	631.83	0.02	12.95
CRA-15	1028,1377	9,308	8 - 10	0.13	689.50	0.13	89.64
CRA-16	1027,1382	8,253	8 - 10	0.145	611.32	0.15	88.64
CRA-17	1026,1380	9,802	8 - 10	**0.021**	726.11	0.02	15.25
CRA-18	1025,1379	9,652	8 - 10	**0.0225**	714.98	0.02	16.09
CRA-19	1024,1256	5,477	8 - 10	**0.024**	405.68	0.02	9.74
CRA-20	1030	3,551	8 - 10	**0.021**	263.01	0.02	5.52
CRA-21	1031	4,871	8 - 10	**0.02025**	360.79	0.02	7.31
CRA-22	1032	3,040	8 - 10	**0.022**	225.18	0.02	4.95
E2SC-05	1169,1381	5,426	8 - 10	0.13	401.93	0.13	52.25
E2SC-06	1215	4,931	8 - 10	**0.105**	365.28	0.11	38.35
E2SC-07	1243	3,038	8 - 10	1.4	225.05	1.40	315.07
E2SC-13	1322	549	8 - 10	0.05	40.63	0.05	2.03
E2SC-14	1168,1376	5,296	8 - 10	**0.018**	392.30	0.02	7.06

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-25	1230	7,297	8 - 10	2.4	540.51	2.40	1,297.22
ES2-5	1221	6,042	8 - 10	0.07	447.53	0.07	31.33
RAA4-2	1033	7,816	8 - 10	0.1875	578.94	0.19	108.55
RAA4-4	1034	8,221	8 - 10	**0.05725**	608.98	0.06	34.86
RAA4-16	1035	7,482	8 - 10	15.5	554.24	15.50	8,590.79
RAA4-17	1036	4,115	8 - 10	0.55	304.79	0.55	167.63
RAA4-18	1037,1378	5,342	8 - 10	0.26	395.72	0.26	102.89
RAA4-19	1038	4,901	8 - 10	**0.022**	363.02	0.02	7.99
RAA4-20	1039	6,747	8 - 10	**0.0195**	499.77	0.02	9.75
RAA4-21	1040,1040A	5,702	8 - 10	**0.0275**	422.33	0.03	11.61
RAA4-22	1041,1041A	3,578	8 - 10	**0.024**	265.02	0.02	6.36
RAA4-A33	1156	5,567	8 - 10	0.29	412.40	0.29	119.60
RAA4-A34	1057	5,227	8 - 10	**0.0195**	387.19	0.02	7.55
RAA4-A35	1056	6,854	8 - 10	**0.375**	507.72	0.38	190.39
RAA4-A37	1158,1370	5,330	8 - 10	0.53	394.82	0.53	209.26
RAA4-B29	1087	7,086	8 - 10	0.035	524.88	0.04	18.37
RAA4-B31	1073	9,213	8 - 10	3.5	682.44	3.50	2,388.55
RAA4-B33E	1252	8,259	8 - 10	**0.0175**	611.76	0.02	10.71
RAA4-B34	1058	7,774	8 - 10	0.4325	575.87	0.43	249.07
RAA4-B35	1055	5,427	8 - 10	1.32	402.02	1.32	530.66
RAA4-C23	1140	5,989	8 - 10	2.13	443.65	2.13	944.97
RAA4-C25	1135	8,200	8 - 10	0.16	607.43	0.16	97.19
RAA4-C27	1088	10,213	8 - 10	1.49	756.55	1.49	1,127.25
RAA4-C29	1086	8,513	8 - 10	0.0785	630.57	0.08	49.50
RAA4-C31	1074	11,450	8 - 10	3.92	848.16	3.92	3,324.78
RAA4-C33	1072	6,305	8 - 10	7.635	467.05	7.64	3,565.91
RAA4-C34	1059,1360	3,612	8 - 10	1.245	267.53	1.25	333.08
RAA4-C35	1054	4,766	8 - 10	5.77	353.02	5.77	2,036.94
RAA4-C36	1167	7,128	8 - 10	13	527.97	13.00	6,863.62
RAA4-D19	1136	6,948	8 - 10	**0.0185**	514.69	0.02	9.52
RAA4-D21	1134	10,265	8 - 10	**0.019**	760.35	0.02	14.45
RAA4-D23	1093	9,462	8 - 10	0.72	700.85	0.72	504.61
RAA4-D25	1141	10,799	8 - 10	**0.019**	799.92	0.02	15.20
RAA4-D27	1153	8,304	8 - 10	3	615.14	3.00	1,845.42
RAA4-D29	1085	4,703	8 - 10	36	348.40	36.00	12,542.45
RAA4-D31	1075	4,070	8 - 10	66.15	301.47	66.15	19,942.56
RAA4-D33	1071	6,840	8 - 10	0.129	506.67	0.13	65.36
RAA4-D34	1060	5,844	8 - 10	1.36	432.89	1.36	588.73
RAA4-D35	1166	7,089	8 - 10	24.3	525.12	24.30	12,760.51
RAA4-D36	1047	10,083	8 - 10	202.5	746.87	202.50	151,241.55
RAA4-E15	1097	9,715	8 - 10	**0.018**	719.65	0.02	12.95
RAA4-E17	1096,1264	5,002	8 - 10	**0.021**	370.50	0.02	7.78
RAA4-E19	1137	9,311	8 - 10	0.117	689.74	0.12	80.70
RAA4-E21	1138	8,986	8 - 10	**0.02075**	665.65	0.02	13.81
RAA4-E23	1139	10,473	8 - 10	3.33	775.78	3.33	2,583.35
RAA4-E27	1154	8,387	8 - 10	680	621.22	680.00	422,432.12
RAA4-E29	1084	6,763	8 - 10	152.5	500.96	152.50	76,395.84
RAA4-E33	1070	8,407	8 - 10	15.6	622.76	15.60	9,715.06
RAA4-E35	1053	10,272	8 - 10	8.675	760.92	8.68	6,600.99
RAA4-E38	1327	1,441	8 - 10	0.575	106.74	0.58	61.38
RAA4-E39	1326	125	8 - 10	3.3	9.29	3.30	30.66
RAA4-F21	1094	6,303	8 - 10	0.96	466.89	0.96	448.21
RAA4-F23	1165	8,096	8 - 10	1.7	599.67	1.70	1,019.43
RAA4-F25	1159	7,157	8 - 10	71	530.16	71.00	37,641.68

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F27	1155	5,783	8 - 10	93.1	428.39	93.10	39,883.42
RAA4-F29	1083	7,504	8 - 10	17.05	555.82	17.05	9,476.68
RAA4-F31	1076	10,785	8 - 10	36	798.92	36.00	28,761.04
RAA4-F33	1069	9,935	8 - 10	**0.018**	735.94	0.02	13.25
RAA4-F34	1061	11,717	8 - 10	0.016	867.95	0.02	13.89
RAA4-F35	1052	8,424	8 - 10	**0.019**	623.98	0.02	11.86
RAA4-F36	1336	1,578	8 - 10	**0.01925**	116.88	0.02	2.25
RAA4-G14	1385	4	8 - 10	2.68	0.32	2.68	0.87
RAA4-G17	1164	7,325	8 - 10	0.054	542.60	0.05	29.30
RAA4-G27	1133	11,748	8 - 10	463	870.26	463.00	402,928.32
RAA4-G31	1077	9,979	8 - 10	**0.0195**	739.18	0.02	14.41
RAA4-G33	1068	9,946	8 - 10	**0.0195**	736.76	0.02	14.37
RAA4-G34	1062	5,738	8 - 10	**0.018**	425.06	0.02	7.65
RAA4-G35	1338	369	8 - 10	**0.018**	27.30	0.02	0.49
RAA4-H17	1098	10,851	8 - 10	0.064	803.76	0.06	51.44
RAA4-H21	1095	6,655	8 - 10	32	492.94	32.00	15,774.22
RAA4-H24	1132	14,488	8 - 10	77	1,073.16	77.00	82,632.98
RAA4-H27	1089	12,666	8 - 10	11.2	938.24	11.20	10,508.24
RAA4-H29	1082	11,125	8 - 10	60.5	824.07	60.50	49,855.99
RAA4-H31	1078	7,561	8 - 10	2.16	560.11	2.16	1,209.84
RAA4-H33	1341	2,436	8 - 10	0.21	180.41	0.21	37.89
RAA4-I19	1131	9,023	8 - 10	20	668.38	20.00	13,367.69
RAA4-I23	1092	8,558	8 - 10	35.425	633.90	35.43	22,455.75
RAA4-I25	1091	9,188	8 - 10	160	680.59	160.00	108,894.10
RAA4-I27	1090	8,147	8 - 10	24	603.51	24.00	14,484.21
RAA4-I31	1343	198	8 - 10	0.015	14.66	0.02	0.22
RAA4-K19	1130	8,837	8 - 10	0.059	654.61	0.06	38.62
RAA4-K21	1162	7,526	8 - 10	9.7	557.45	9.70	5,407.26
RAA4-K23	1163	5,515	8 - 10	290	408.52	290.00	118,469.94
RAA4-K25	1160	4,856	8 - 10	1.35	359.71	1.35	485.60
RAA4-K27	1117	2,037	8 - 10	174	150.85	174.00	26,248.61
RAA4-M17	1305	762	8 - 10	**0.0205**	56.46	0.02	1.16
RAA4-M19	1304	15	8 - 10	0.31	1.09	0.31	0.34
RAA4-M21	1302	758	8 - 10	0.018	56.15	0.02	1.01
RAA4-M23	1301	659	8 - 10	0.038	48.82	0.04	1.86
TW-SB-1	1229	6,019	8 - 10	**0.395**	445.88	0.40	176.12
X-4	1184	6,514	8 - 10	105	482.52	105.00	50,664.37
X-5	1183	10,280	8 - 10	1,500	761.45	1,500.00	1,142,173.33
X-6	1182	5,278	8 - 10	0.07	390.98	0.07	27.37
X-7	1178	8,233	8 - 10	1.1	609.82	1.10	670.81
X-8	1177	9,237	8 - 10	25	684.25	25.00	17,106.20
X-9	1175	5,788	8 - 10	10	428.71	10.00	4,287.07
X-10	1174	4,784	8 - 10	160	354.33	160.00	56,693.33
X-12	1181	4,995	8 - 10	4.45	370.01	4.45	1,646.56
X-13	1180	6,903	8 - 10	**0.025**	511.32	0.03	12.78
X-14	1176	4,569	8 - 10	**0.025**	338.47	0.03	8.46
X-15	1173	5,278	8 - 10	**0.605**	390.93	0.61	236.51
X-16	1170,1374	5,028	8 - 10	0.09	372.47	0.09	33.52
X-17	1254	5,587	8 - 10	**0.025**	413.83	0.03	10.35
X-18	1171	3,959	8 - 10	0.05	293.30	0.05	14.66
X-19	1231	4,325	8 - 10	1.07	320.37	1.07	342.79
X-20	1232	4,446	8 - 10	**0.025**	329.31	0.03	8.23
Y-8	1189	2,738	8 - 10	**0.025**	202.80	0.03	5.07
Y-9	1190	4,925	8 - 10	240	364.83	240.00	87,560.00

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-10	1191	5,764	8 - 10	20.8	426.94	20.80	8,880.27
Y-12	1193	9,184	8 - 10	1.6	680.30	1.60	1,088.49
Y-13	1195	8,379	8 - 10	0.14	620.69	0.14	86.90
Y-14	1196	9,983	8 - 10	36	739.49	36.00	26,621.57
Y-15	1197	7,872	8 - 10	**0.025**	583.08	0.03	14.58
Y-19	1237	12,248	8 - 10	**0.025**	907.24	0.03	22.68
Y-20	1198	11,666	8 - 10	340	864.14	340.00	293,806.34
Y-21	1384	2,853	8 - 10	**0.025**	211.35	0.03	5.28
Y-22	1207	6,023	8 - 10	**0.025**	446.14	0.03	11.15
Y-23	1200	11,538	8 - 10	**0.025**	854.68	0.03	21.37
Y-24	1201	6,409	8 - 10	1.4625	474.71	1.46	694.27
Y-26	1202	7,035	8 - 10	**0.025**	521.13	0.03	13.03
Totals:	--	1,064,448	--	--	78,848.01	--	3,508,450.21
						Volume-Weighted Average:	**44.50**

10- TO 11-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1184	3,347	10 - 11	21	123.95	21.00	2,602.96
60-5	1183	8,791	10 - 11	6.8	325.58	6.80	2,213.97
95-02	1163	4,000	10 - 11	0.012	148.16	0.01	1.78
95-04	1181	5,280	10 - 11	4.8	195.54	4.80	938.62
95-05	1162	9,031	10 - 11	68	334.48	68.00	22,744.49
95-08	1145	4,903	10 - 11	**0.0415**	181.60	0.04	7.54
95-09	1188	7,653	10 - 11	0.018	283.45	0.02	5.10
95-19	1166	6,846	10 - 11	0.21	253.54	0.21	53.24
95-26	1144	10,832	10 - 11	0.44	401.20	0.44	176.53
CRA-1	965	7,649	10 - 11	**0.0215**	283.29	0.02	6.09
CRA-2	966	4,929	10 - 11	**0.022**	182.57	0.02	4.02
CRA-3	971,1318	5,975	10 - 11	**0.016125**	221.31	0.02	3.57
CRA-4	970	6,453	10 - 11	**0.0215**	239.02	0.02	5.14
CRA-5	969	6,595	10 - 11	**0.022**	244.24	0.02	5.37
CRA-6	968	9,502	10 - 11	**0.022**	351.92	0.02	7.74
CRA-7	967	6,917	10 - 11	**0.022**	256.20	0.02	5.64
CRA-8	972,1302	8,767	10 - 11	0.094	324.69	0.09	30.52
CRA-9	973	7,091	10 - 11	**0.021**	262.64	0.02	5.52
CRA-10	974	8,438	10 - 11	**0.022**	312.52	0.02	6.88
CRA-11	975	10,012	10 - 11	**0.0215**	370.82	0.02	7.97
CRA-12	976	9,513	10 - 11	**0.0225**	352.32	0.02	7.93
CRA-13	977	8,068	10 - 11	**0.027**	298.80	0.03	8.07
CRA-14	983,1304	8,577	10 - 11	**0.0205**	317.68	0.02	6.51
CRA-15	982,1305	9,308	10 - 11	0.13	344.75	0.13	44.82
CRA-16	981,1307	8,253	10 - 11	0.145	305.66	0.15	44.32
CRA-17	980,1308	9,802	10 - 11	**0.021**	363.05	0.02	7.62
CRA-18	979,1310	9,652	10 - 11	**0.0225**	357.49	0.02	8.04
CRA-19	978,1189	5,477	10 - 11	**0.024**	202.84	0.02	4.87
CRA-20	984	3,551	10 - 11	**0.021**	131.51	0.02	2.76
CRA-21	985	4,871	10 - 11	**0.02025**	180.39	0.02	3.65
CRA-22	986	3,040	10 - 11	**0.022**	112.59	0.02	2.48
E2SC-05	1122,1309	5,426	10 - 11	0.13	200.97	0.13	26.13

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-06	1154	5,710	10 - 11	**0.105**	211.49	0.11	22.21
E2SC-07	1176	3,038	10 - 11	1.4	112.52	1.40	157.53
E2SC-13	1253	549	10 - 11	0.05	20.32	0.05	1.02
E2SC-14	1121,1311	5,296	10 - 11	**0.018**	196.15	0.02	3.53
E2SC-25	1168	7,297	10 - 11	2.4	270.25	2.40	648.61
ES2-5	1160	6,081	10 - 11	**0.025**	225.22	0.03	5.63
RAA4-2	987	7,816	10 - 11	0.1875	289.47	0.19	54.28
RAA4-4	988	8,269	10 - 11	**0.05725**	306.25	0.06	17.53
RAA4-16	989	9,023	10 - 11	15.5	334.19	15.50	5,179.96
RAA4-17	990	5,659	10 - 11	0.55	209.60	0.55	115.28
RAA4-18	991,1306	5,342	10 - 11	0.26	197.86	0.26	51.44
RAA4-19	992	4,901	10 - 11	**0.022**	181.51	0.02	3.99
RAA4-20	993	6,747	10 - 11	**0.0195**	249.89	0.02	4.87
RAA4-21	994,994B	5,702	10 - 11	**0.0275**	211.17	0.03	5.81
RAA4-22	1251A,1251B	3,578	10 - 11	**0.024**	132.51	0.02	3.18
RAA4-A33	1109	5,567	10 - 11	0.29	206.20	0.29	59.80
RAA4-A34	1010	7,061	10 - 11	**0.0195**	261.52	0.02	5.10
RAA4-A37	1111,1319	5,330	10 - 11	0.53	197.41	0.53	104.63
RAA4-B29	1040	7,086	10 - 11	0.035	262.44	0.04	9.19
RAA4-B31	1026	9,213	10 - 11	3.5	341.22	3.50	1,194.28
RAA4-B33E	1186	8,259	10 - 11	**0.0175**	305.88	0.02	5.35
RAA4-B34	1011	7,835	10 - 11	0.4325	290.18	0.43	125.50
RAA4-B35	1009	5,567	10 - 11	1.32	206.17	1.32	272.14
RAA4-C23	1093	5,989	10 - 11	2.13	221.82	2.13	472.49
RAA4-C25	1088	8,200	10 - 11	0.16	303.72	0.16	48.59
RAA4-C27	1041	10,460	10 - 11	1.49	387.41	1.49	577.24
RAA4-C29	1039	9,675	10 - 11	0.0785	358.33	0.08	28.13
RAA4-C31	1027	11,450	10 - 11	3.92	424.08	3.92	1,662.39
RAA4-C33	1025	6,305	10 - 11	7.635	233.52	7.64	1,782.96
RAA4-C34	1012,1291	3,612	10 - 11	1.245	133.77	1.25	166.54
RAA4-C35	1008	4,766	10 - 11	5.77	176.51	5.77	1,018.47
RAA4-C36	1120	7,128	10 - 11	13	263.99	13.00	3,431.81
RAA4-D19	1089	7,356	10 - 11	**0.0185**	272.45	0.02	5.04
RAA4-D21	1087	10,265	10 - 11	**0.019**	380.18	0.02	7.22
RAA4-D23	1046	9,462	10 - 11	0.72	350.43	0.72	252.31
RAA4-D25	1094	10,799	10 - 11	**0.019**	399.96	0.02	7.60
RAA4-D27	1106	10,178	10 - 11	3	376.96	3.00	1,130.89
RAA4-D29	1038	8,545	10 - 11	36	316.48	36.00	11,393.39
RAA4-D31	1028	4,070	10 - 11	66.15	150.74	66.15	9,971.28
RAA4-D33	1024	6,840	10 - 11	0.129	253.34	0.13	32.68
RAA4-D34	1013	5,844	10 - 11	1.36	216.45	1.36	294.37
RAA4-D35	1119	7,089	10 - 11	24.3	262.56	24.30	6,380.25
RAA4-D36	1001	10,083	10 - 11	202.5	373.44	202.50	75,620.78
RAA4-E15	1050	10,305	10 - 11	**0.018**	381.66	0.02	6.87
RAA4-E17	1049,1197	11,178	10 - 11	**0.021**	414.00	0.02	8.69
RAA4-E19	1090	10,592	10 - 11	0.117	392.28	0.12	45.90
RAA4-E21	1091	9,607	10 - 11	**0.02075**	355.80	0.02	7.38
RAA4-E23	1092	10,473	10 - 11	3.33	387.89	3.33	1,291.68
RAA4-E27	1107	10,028	10 - 11	680	371.42	680.00	252,568.62
RAA4-E29	1037	11,316	10 - 11	152.5	419.12	152.50	63,916.42
RAA4-E33	1023	8,407	10 - 11	15.6	311.38	15.60	4,857.53
RAA4-E35	1007	10,272	10 - 11	8.675	380.46	8.68	3,300.49

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E38	1258	1,441	10 - 11	0.575	53.37	0.58	30.69
RAA4-E39	1257	125	10 - 11	3.3	4.65	3.30	15.33
RAA4-F21	1047	10,549	10 - 11	0.96	390.71	0.96	375.08
RAA4-F23	1118	8,096	10 - 11	1.7	299.83	1.70	509.72
RAA4-F25	1112	7,157	10 - 11	71	265.08	71.00	18,820.84
RAA4-F27	1108	6,047	10 - 11	93.1	223.96	93.10	20,850.88
RAA4-F29	1036	8,071	10 - 11	17.05	298.93	17.05	5,096.74
RAA4-F31	1029	10,785	10 - 11	36	399.46	36.00	14,380.52
RAA4-F33	1022	9,935	10 - 11	**0.018**	367.97	0.02	6.62
RAA4-F34	1014	11,717	10 - 11	0.016	433.98	0.02	6.94
RAA4-F35	1006	8,424	10 - 11	**0.019**	311.99	0.02	5.93
RAA4-F36	1267	1,578	10 - 11	**0.01925**	58.44	0.02	1.12
RAA4-G14	1313,1315	1,909	10 - 11	2.68	70.70	2.68	189.48
RAA4-G17	1117	10,320	10 - 11	0.054	382.24	0.05	20.64
RAA4-G27	1086	11,748	10 - 11	463	435.13	463.00	201,464.16
RAA4-G31	1030	9,979	10 - 11	**0.0195**	369.59	0.02	7.21
RAA4-G33	1021	9,946	10 - 11	**0.0195**	368.38	0.02	7.18
RAA4-G34	1015	5,738	10 - 11	**0.018**	212.53	0.02	3.83
RAA4-G35	1269	369	10 - 11	**0.018**	13.65	0.02	0.25
RAA4-H17	1051	10,870	10 - 11	0.064	402.61	0.06	25.77
RAA4-H21	1048	6,655	10 - 11	32	246.47	32.00	7,887.11
RAA4-H24	1085	14,488	10 - 11	77	536.58	77.00	41,316.49
RAA4-H27	1042	12,666	10 - 11	11.2	469.12	11.20	5,254.12
RAA4-H29	1035	11,125	10 - 11	60.5	412.03	60.50	24,927.99
RAA4-H31	1031	7,561	10 - 11	2.16	280.06	2.16	604.92
RAA4-H33	1272	2,436	10 - 11	0.21	90.21	0.21	18.94
RAA4-I19	1084	12,209	10 - 11	20	452.18	20.00	9,043.67
RAA4-I23	1045	8,558	10 - 11	35.425	316.95	35.43	11,227.88
RAA4-I25	1044	9,188	10 - 11	160	340.29	160.00	54,447.05
RAA4-I27	1043	8,147	10 - 11	24	301.75	24.00	7,242.11
RAA4-I31	1274	198	10 - 11	0.015	7.33	0.02	0.11
RAA4-K19	1083	12,150	10 - 11	0.059	449.99	0.06	26.55
RAA4-K21	1115	8,118	10 - 11	9.7	300.68	9.70	2,916.56
RAA4-K23	1116	5,515	10 - 11	290	204.26	290.00	59,234.97
RAA4-K25	1113	4,856	10 - 11	1.35	179.85	1.35	242.80
RAA4-K27	1070	2,037	10 - 11	174	75.43	174.00	13,124.30
RAA4-M17	1239	762	10 - 11	**0.0205**	28.23	0.02	0.58
RAA4-M19	1238	507	10 - 11	0.31	18.78	0.31	5.82
RAA4-M21	1237	1,266	10 - 11	0.018	46.91	0.02	0.84
RAA4-M23	1236	659	10 - 11	0.038	24.41	0.04	0.93
TW-SB-1	1167	8,375	10 - 11	**0.415**	310.19	0.42	128.73
X-4	1134	6,514	10 - 11	3,500	241.26	3,500.00	844,406.11
X-5	1133	10,280	10 - 11	6.6	380.72	6.60	2,512.78
X-7	1130	8,233	10 - 11	**7.5**	304.91	7.50	2,286.84
X-8	1129	9,237	10 - 11	33	342.12	33.00	11,290.09
X-9	1127	5,788	10 - 11	9	214.35	9.00	1,929.18
X-10	1126	4,784	10 - 11	38	177.17	38.00	6,732.33
X-13	1132	7,148	10 - 11	0.13	264.74	0.13	34.42
X-14	1128	4,569	10 - 11	0.5	169.24	0.50	84.62
X-15	1125	5,278	10 - 11	0.05	195.47	0.05	9.77
X-16	1123,1303	5,028	10 - 11	0.0825	186.23	0.08	15.36
X-17	973A	5,587	10 - 11	**0.025**	206.92	0.03	5.17
X-20	1169	11,235	10 - 11	0.1225	416.13	0.12	50.98
Y-9	1136	4,925	10 - 11	1.35	182.42	1.35	246.26

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 11-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-10	1137	5,764	10 - 11	105.55	213.47	105.55	22,531.56
Y-12	1138	10,624	10 - 11	**0.025**	393.48	0.03	9.84
Y-14	1139	9,983	10 - 11	260	369.74	260.00	96,133.46
Y-15	1140	7,872	10 - 11	705	291.54	705.00	205,535.96
Y-19	1171	12,248	10 - 11	37.8	453.62	37.80	17,146.91
Y-20	1141	11,666	10 - 11	410	432.07	410.00	177,147.94
Y-21	1312	3,234	10 - 11	**0.025**	119.77	0.03	2.99
Y-23	1143	12,404	10 - 11	**0.025**	459.42	0.03	11.49
Totals:	--	1,064,448	--	--	39,424.00	--	2,364,934.20
						Volume-Weighted Average:	**59.99**

11- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1184	3,347	11 - 12	21	123.95	21.00	2,602.96
60-5	1183	8,791	11 - 12	6.8	325.58	6.80	2,213.97
95-02	1163	4,000	11 - 12	0.012	148.16	0.01	1.78
95-04	1181	5,280	11 - 12	4.8	195.54	4.80	938.62
95-05	1162	9,031	11 - 12	68	334.48	68.00	22,744.49
95-08	1145	4,903	11 - 12	**0.0415**	181.60	0.04	7.54
95-09	1188	7,653	11 - 12	0.069	283.45	0.07	19.56
95-19	1166	6,846	11 - 12	0.21	253.54	0.21	53.24
95-26	1144	10,832	11 - 12	0.44	401.20	0.44	176.53
CRA-1	965	7,649	11 - 12	**0.0215**	283.29	0.02	6.09
CRA-2	966	4,929	11 - 12	**0.022**	182.57	0.02	4.02
CRA-3	971,1318	5,975	11 - 12	**0.016125**	221.31	0.02	3.57
CRA-4	970	6,627	11 - 12	**0.0215**	245.43	0.02	5.28
CRA-5	969	6,710	11 - 12	**0.022**	248.50	0.02	5.47
CRA-6	968	9,502	11 - 12	**0.022**	351.92	0.02	7.74
CRA-7	967	6,917	11 - 12	**0.022**	256.20	0.02	5.64
CRA-8	972,1302	8,767	11 - 12	0.094	324.69	0.09	30.52
CRA-9	973	10,080	11 - 12	**0.021**	373.34	0.02	7.84
CRA-10	974	10,461	11 - 12	**0.022**	387.46	0.02	8.52
CRA-11	975	10,012	11 - 12	**0.0215**	370.82	0.02	7.97
CRA-12	976	9,513	11 - 12	**0.0225**	352.32	0.02	7.93
CRA-13	977	8,068	11 - 12	**0.027**	298.80	0.03	8.07
CRA-14	983,1304	8,577	11 - 12	**0.0205**	317.68	0.02	6.51
CRA-15	982,1305	9,465	11 - 12	0.13	350.54	0.13	45.57
CRA-16	981,1307	8,365	11 - 12	0.145	309.83	0.15	44.93
CRA-17	980,1308	9,802	11 - 12	**0.021**	363.05	0.02	7.62
CRA-18	979,1310	9,652	11 - 12	**0.0225**	357.49	0.02	8.04
CRA-19	978,1189	5,477	11 - 12	**0.024**	202.84	0.02	4.87
CRA-20	984	3,568	11 - 12	**0.021**	132.16	0.02	2.78
CRA-21	985	4,871	11 - 12	**0.02025**	180.39	0.02	3.65
CRA-22	986	3,040	11 - 12	**0.022**	112.59	0.02	2.48
E2SC-05	1122,1309	5,426	11 - 12	0.13	200.97	0.13	26.13
E2SC-06	1154	5,710	11 - 12	**0.105**	211.49	0.11	22.21
E2SC-07	1176	3,038	11 - 12	1.4	112.52	1.40	157.53
E2SC-13	1253	549	11 - 12	0.05	20.32	0.05	1.02
E2SC-14	1121,1311	5,296	11 - 12	**0.018**	196.15	0.02	3.53

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

11- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-25	1168	7,297	11 - 12	2.4	270.25	2.40	648.61
ES2-5	1160	6,081	11 - 12	**0.025**	225.22	0.03	5.63
RAA4-2	987	7,816	11 - 12	0.1875	289.47	0.19	54.28
RAA4-4	988	8,269	11 - 12	**0.05725**	306.25	0.06	17.53
RAA4-16	989	9,023	11 - 12	15.5	334.19	15.50	5,179.96
RAA4-17	990	5,659	11 - 12	0.55	209.60	0.55	115.28
RAA4-18	991,1306	5,342	11 - 12	0.26	197.86	0.26	51.44
RAA4-19	992	4,901	11 - 12	**0.022**	181.51	0.02	3.99
RAA4-20	993	6,747	11 - 12	**0.0195**	249.89	0.02	4.87
RAA4-21	994,994B	5,702	11 - 12	**0.0275**	211.17	0.03	5.81
RAA4-22	1251A,1251B	3,578	11 - 12	**0.024**	132.51	0.02	3.18
RAA4-A33	1109	5,567	11 - 12	0.29	206.20	0.29	59.80
RAA4-A34	1010	7,061	11 - 12	**0.0195**	261.52	0.02	5.10
RAA4-A37	1111,1319	5,330	11 - 12	0.53	197.41	0.53	104.63
RAA4-B29	1040	7,086	11 - 12	0.035	262.44	0.04	9.19
RAA4-B31	1026	9,213	11 - 12	3.5	341.22	3.50	1,194.28
RAA4-B33E	1186	8,259	11 - 12	**0.0175**	305.88	0.02	5.35
RAA4-B34	1011	7,835	11 - 12	0.4325	290.18	0.43	125.50
RAA4-B35	1009	5,567	11 - 12	1.32	206.17	1.32	272.14
RAA4-C23	1093	5,989	11 - 12	2.13	221.82	2.13	472.49
RAA4-C25	1088	8,200	11 - 12	0.16	303.72	0.16	48.59
RAA4-C27	1041	10,460	11 - 12	1.49	387.41	1.49	577.24
RAA4-C29	1039	9,675	11 - 12	0.0785	358.33	0.08	28.13
RAA4-C31	1027	11,450	11 - 12	3.92	424.08	3.92	1,662.39
RAA4-C33	1025	6,305	11 - 12	7.635	233.52	7.64	1,782.96
RAA4-C34	1012,1291	3,612	11 - 12	1.245	133.77	1.25	166.54
RAA4-C35	1008	4,766	11 - 12	5.77	176.51	5.77	1,018.47
RAA4-C36	1120	7,128	11 - 12	13	263.99	13.00	3,431.81
RAA4-D19	1089	7,356	11 - 12	**0.0185**	272.45	0.02	5.04
RAA4-D21	1087	10,265	11 - 12	**0.019**	380.18	0.02	7.22
RAA4-D23	1046	9,462	11 - 12	0.72	350.43	0.72	252.31
RAA4-D25	1094	10,799	11 - 12	**0.019**	399.96	0.02	7.60
RAA4-D27	1106	10,178	11 - 12	3	376.96	3.00	1,130.89
RAA4-D29	1038	8,545	11 - 12	36	316.48	36.00	11,393.39
RAA4-D31	1028	4,070	11 - 12	66.15	150.74	66.15	9,971.28
RAA4-D33	1024	6,840	11 - 12	0.129	253.34	0.13	32.68
RAA4-D34	1013	5,844	11 - 12	1.36	216.45	1.36	294.37
RAA4-D35	1119	7,089	11 - 12	24.3	262.56	24.30	6,380.25
RAA4-D36	1001	10,083	11 - 12	202.5	373.44	202.50	75,620.78
RAA4-E15	1050	10,305	11 - 12	**0.018**	381.66	0.02	6.87
RAA4-E17	1049,1197	11,178	11 - 12	**0.021**	414.00	0.02	8.69
RAA4-E19	1090	10,592	11 - 12	0.117	392.28	0.12	45.90
RAA4-E21	1091	9,607	11 - 12	**0.02075**	355.80	0.02	7.38
RAA4-E23	1092	10,473	11 - 12	3.33	387.89	3.33	1,291.68
RAA4-E27	1107	10,028	11 - 12	680	371.42	680.00	252,568.62
RAA4-E29	1037	11,316	11 - 12	152.5	419.12	152.50	63,916.42
RAA4-E33	1023	8,407	11 - 12	15.6	311.38	15.60	4,857.53
RAA4-E35	1007	10,272	11 - 12	8.675	380.46	8.68	3,300.49
RAA4-E38	1258	1,441	11 - 12	0.575	53.37	0.58	30.69
RAA4-E39	1257	125	11 - 12	3.3	4.65	3.30	15.33
RAA4-F21	1047	10,549	11 - 12	0.96	390.71	0.96	375.08
RAA4-F23	1118	8,096	11 - 12	1.7	299.83	1.70	509.72

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

11- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F25	1112	7,157	11 - 12	71	265.08	71.00	18,820.84
RAA4-F27	1108	6,047	11 - 12	93.1	223.96	93.10	20,850.88
RAA4-F29	1036	8,071	11 - 12	17.05	298.93	17.05	5,096.74
RAA4-F31	1029	10,785	11 - 12	36	399.46	36.00	14,380.52
RAA4-F33	1022	9,935	11 - 12	**0.018**	367.97	0.02	6.62
RAA4-F34	1014	11,717	11 - 12	0.016	433.98	0.02	6.94
RAA4-F35	1006	8,424	11 - 12	**0.019**	311.99	0.02	5.93
RAA4-F36	1267	1,578	11 - 12	**0.01925**	58.44	0.02	1.12
RAA4-G14	1313,1315	1,909	11 - 12	2.68	70.70	2.68	189.48
RAA4-G17	1117	10,320	11 - 12	0.054	382.24	0.05	20.64
RAA4-G27	1086	11,748	11 - 12	463	435.13	463.00	201,464.16
RAA4-G31	1030	9,979	11 - 12	**0.0195**	369.59	0.02	7.21
RAA4-G33	1021	9,946	11 - 12	**0.0195**	368.38	0.02	7.18
RAA4-G34	1015	5,738	11 - 12	**0.018**	212.53	0.02	3.83
RAA4-G35	1269	369	11 - 12	**0.018**	13.65	0.02	0.25
RAA4-H17	1051	10,870	11 - 12	0.064	402.61	0.06	25.77
RAA4-H21	1048	6,655	11 - 12	32	246.47	32.00	7,887.11
RAA4-H24	1085	14,488	11 - 12	77	536.58	77.00	41,316.49
RAA4-H27	1042	12,666	11 - 12	11.2	469.12	11.20	5,254.12
RAA4-H29	1035	11,125	11 - 12	60.5	412.03	60.50	24,927.99
RAA4-H31	1031	7,561	11 - 12	2.16	280.06	2.16	604.92
RAA4-H33	1272	2,436	11 - 12	0.21	90.21	0.21	18.94
RAA4-I19	1084	12,209	11 - 12	20	452.18	20.00	9,043.67
RAA4-I23	1045	8,558	11 - 12	35.425	316.95	35.43	11,227.88
RAA4-I25	1044	9,188	11 - 12	160	340.29	160.00	54,447.05
RAA4-I27	1043	8,147	11 - 12	24	301.75	24.00	7,242.11
RAA4-I31	1274	198	11 - 12	0.015	7.33	0.02	0.11
RAA4-K19	1083	12,150	11 - 12	0.059	449.99	0.06	26.55
RAA4-K21	1115	8,118	11 - 12	9.7	300.68	9.70	2,916.56
RAA4-K23	1116	5,515	11 - 12	290	204.26	290.00	59,234.97
RAA4-K25	1113	4,856	11 - 12	1.35	179.85	1.35	242.80
RAA4-K27	1070	2,037	11 - 12	174	75.43	174.00	13,124.30
RAA4-M17	1239	762	11 - 12	**0.0205**	28.23	0.02	0.58
RAA4-M19	1238	507	11 - 12	0.31	18.78	0.31	5.82
RAA4-M21	1237	1,266	11 - 12	0.018	46.91	0.02	0.84
RAA4-M23	1236	659	11 - 12	0.038	24.41	0.04	0.93
TW-SB-1	1167	8,375	11 - 12	**0.415**	310.19	0.42	128.73
X-4	1134	6,514	11 - 12	3,500	241.26	3,500.00	844,406.11
X-5	1133	10,280	11 - 12	6.6	380.72	6.60	2,512.78
X-7	1130	8,233	11 - 12	**7.5**	304.91	7.50	2,286.84
X-8	1129	9,237	11 - 12	33	342.12	33.00	11,290.09
X-9	1127	5,788	11 - 12	9	214.35	9.00	1,929.18
X-10	1126	4,784	11 - 12	38	177.17	38.00	6,732.33
X-13	1132	7,148	11 - 12	0.13	264.74	0.13	34.42
X-14	1128	4,569	11 - 12	0.5	169.24	0.50	84.62
X-15	1125	5,278	11 - 12	0.05	195.47	0.05	9.77
X-16	1123,1303	5,028	11 - 12	0.0825	186.23	0.08	15.36
X-20	1169	11,235	11 - 12	0.1225	416.13	0.12	50.98
Y-9	1136	4,925	11 - 12	1.35	182.42	1.35	246.26
Y-10	1137	5,764	11 - 12	105.55	213.47	105.55	22,531.56
Y-12	1138	10,624	11 - 12	**0.025**	393.48	0.03	9.84
Y-14	1139	9,983	11 - 12	260	369.74	260.00	96,133.46
Y-15	1140	7,872	11 - 12	705	291.54	705.00	205,535.96
Y-19	1171	12,248	11 - 12	37.8	453.62	37.80	17,146.91
Y-20	1141	11,666	11 - 12	410	432.07	410.00	177,147.94
Y-21	1312	3,234	11 - 12	**0.025**	119.77	0.03	2.99
Y-23	1143	12,404	11 - 12	**0.025**	459.42	0.03	11.49
Totals:	--	1,064,448	--	--	39,424.00	--	2,364,949.06
					Volume-Weighted Average:		**59.99**

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1140	3,361	12 - 14	21	248.97	21.00	5,228.39
60-5	1139	8,791	12 - 14	6.8	651.17	6.80	4,427.95
95-05	1119	9,323	12 - 14	66	690.60	66.00	45,579.65
95-07	1120	4,122	12 - 14	**0.39**	305.35	0.39	119.09
95-08	1102	8,202	12 - 14	**0.038**	607.59	0.04	23.09
95-09	1145	7,653	12 - 13	0.069	566.90	0.05	30.19
			13 - 14	**0.0375**			
95-19	1123	6,847	12 - 14	0.15	507.19	0.15	76.08
CRA-1	931	7,649	12 - 14	**0.0215**	566.57	0.02	12.18
CRA-2	932	4,929	12 - 14	**0.022**	365.13	0.02	8.03
CRA-3	937,1264	5,975	12 - 14	**0.016125**	442.61	0.02	7.14
CRA-4	936	6,627	12 - 14	**0.0215**	490.87	0.02	10.55
CRA-5	935	6,710	12 - 14	**0.022**	497.00	0.02	10.93
CRA-6	934	9,502	12 - 14	**0.022**	703.85	0.02	15.48
CRA-7	933	6,917	12 - 14	**0.022**	512.40	0.02	11.27
CRA-8	938,1250	8,767	12 - 14	0.094	649.38	0.09	61.04
CRA-9	939	10,080	12 - 14	**0.021**	746.68	0.02	15.68
CRA-10	940	10,461	12 - 14	**0.022**	774.91	0.02	17.05
CRA-11	941	10,012	12 - 14	**0.0215**	741.65	0.02	15.95
CRA-12	942	9,513	12 - 14	**0.0225**	704.65	0.02	15.85
CRA-13	943	8,067	12 - 14	**0.027**	597.58	0.03	16.13
CRA-14	949,1256	8,577	12 - 14	**0.0205**	635.36	0.02	13.02
CRA-15	948,1252	9,465	12 - 14	0.13	701.08	0.13	91.14
CRA-16	947,1257	8,365	12 - 14	0.145	619.66	0.15	89.85
CRA-17	946,1255	9,802	12 - 14	**0.021**	726.11	0.02	15.25
CRA-18	945,1254	9,652	12 - 14	**0.0225**	714.98	0.02	16.09
CRA-19	944,1146	5,477	12 - 14	**0.024**	405.68	0.02	9.74
CRA-20	950	3,568	12 - 14	**0.021**	264.32	0.02	5.55
CRA-21	951	4,871	12 - 14	**0.02025**	360.79	0.02	7.31
CRA-22	952	3,040	12 - 14	**0.022**	225.18	0.02	4.95
E2SC-05	1087,1253	5,426	12 - 14	0.13	401.93	0.13	52.25
E2SC-06	1111	5,710	12 - 14	**0.105**	422.97	0.11	44.41
E2SC-07	1133	3,038	12 - 14	1.4	225.05	1.40	315.07
E2SC-13	1208	549	12 - 14	0.05	40.63	0.05	2.03
E2SC-14	1086,1258	5,296	12 - 14	**0.018**	392.30	0.02	7.06
E2SC-25	1125	7,297	12 - 14	2.4	540.51	2.40	1,297.22
ES2-5	1117	6,081	12 - 14	**0.025**	450.45	0.03	11.26
RAA4-2	953	7,816	12 - 14	0.1875	578.94	0.19	108.55
RAA4-4	954	8,269	12 - 14	**0.05725**	612.50	0.06	35.07
RAA4-16	955	9,023	12 - 14	15.5	668.38	15.50	10,359.91
RAA4-17	956	5,659	12 - 14	0.55	419.21	0.55	230.57
RAA4-18	957,1259	5,342	12 - 14	0.26	395.72	0.26	102.89
RAA4-19	958	4,901	12 - 14	**0.022**	363.02	0.02	7.99
RAA4-20	959	6,747	12 - 14	**0.0195**	499.77	0.02	9.75
RAA4-21	960,960A	5,702	12 - 14	**0.0275**	422.33	0.03	11.61
RAA4-22	961,961A	3,578	12 - 14	**0.024**	265.02	0.02	6.36
RAA4-A33	1074	5,567	12 - 14	0.29	412.40	0.29	119.60
RAA4-A34	976	7,061	12 - 14	**0.0195**	523.04	0.02	10.20
RAA4-A37	1076,1249	5,330	12 - 14	0.53	394.82	0.53	209.26
RAA4-B29	1006	7,086	12 - 14	0.035	524.88	0.04	18.37
RAA4-B31	992	9,213	12 - 14	3.5	682.44	3.50	2,388.55
RAA4-B33E	1143	8,259	12 - 14	**0.0175**	611.76	0.02	10.71
RAA4-B34	977	7,835	12 - 14	0.4325	580.35	0.43	251.00
RAA4-B35	975	5,567	12 - 14	1.32	412.33	1.32	544.28
RAA4-C23	1058	5,989	12 - 14	2.13	443.65	2.13	944.97
RAA4-C25	1053	8,200	12 - 14	0.16	607.43	0.16	97.19

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-C27	1007	10,213	12 - 14	1.49	756.55	1.49	1,127.25
RAA4-C29	1005	8,513	12 - 14	0.0785	630.57	0.08	49.50
RAA4-C31	993	11,859	12 - 14	3.92	878.47	3.92	3,443.61
RAA4-C33	991	6,305	12 - 14	7.635	467.05	7.64	3,565.91
RAA4-C34	978,1241	3,612	12 - 14	1.245	267.53	1.25	333.08
RAA4-C35	974	4,766	12 - 14	5.77	353.02	5.77	2,036.94
RAA4-C36	1085	7,128	12 - 14	13	527.97	13.00	6,863.62
RAA4-D19	1054	7,356	12 - 14	**0.0185**	544.90	0.02	10.08
RAA4-D21	1052	10,265	12 - 14	**0.019**	760.35	0.02	14.45
RAA4-D23	1012	9,462	12 - 14	0.72	700.85	0.72	504.61
RAA4-D25	1059A	10,799	12 - 14	**0.019**	799.92	0.02	15.20
RAA4-D27	1071A	8,747	12 - 14	3	647.94	3.00	1,943.82
RAA4-D29	1004	9,205	12 - 14	36	681.88	36.00	24,547.63
RAA4-D31	994	8,062	12 - 14	66.15	597.19	66.15	39,504.39
RAA4-D33	990	6,840	12 - 14	0.129	506.67	0.13	65.36
RAA4-D34	979	5,844	12 - 14	1.36	432.89	1.36	588.73
RAA4-D35	1084	7,089	12 - 14	24.3	525.12	24.30	12,760.51
RAA4-D36	967	10,715	12 - 14	202.5	793.72	202.50	160,728.45
RAA4-E15	1016	10,611	12 - 14	**0.018**	786.01	0.02	14.15
RAA4-E17	1015,1154	11,178	12 - 14	**0.021**	828.00	0.02	17.39
RAA4-E19	1055	10,592	12 - 14	0.117	784.56	0.12	91.79
RAA4-E21	1056	9,608	12 - 14	**0.02075**	711.70	0.02	14.77
RAA4-E23	1057	10,559	12 - 14	3.33	782.16	3.33	2,604.61
RAA4-E27	1072A	10,047	12 - 14	680	744.21	680.00	506,063.05
RAA4-E29	1003	11,625	12 - 14	152.5	861.13	152.50	131,322.61
RAA4-E33	989	8,407	12 - 14	15.6	622.76	15.60	9,715.06
RAA4-E35	973	10,997	12 - 14	8.675	814.62	8.68	7,066.83
RAA4-E38	1213	1,441	12 - 14	0.575	106.74	0.58	61.38
RAA4-E39	1212	125	12 - 14	3.3	9.29	3.30	30.66
RAA4-F21	1013	12,719	12 - 14	0.96	942.18	0.96	904.49
RAA4-F23	1083	11,742	12 - 14	1.7	869.80	1.70	1,478.66
RAA4-F25	1077	7,507	12 - 14	71	556.04	71.00	39,479.00
RAA4-F27	1073	10,805	12 - 14	93.1	800.35	93.10	74,512.48
RAA4-F29	1002	13,935	12 - 14	17.05	1,032.22	17.05	17,599.31
RAA4-F31	995	10,894	12 - 14	36	806.94	36.00	29,050.00
RAA4-F33	988	9,935	12 - 14	**0.018**	735.94	0.02	13.25
RAA4-F34	980	11,717	12 - 14	0.016	867.95	0.02	13.89
RAA4-F35	972	8,424	12 - 14	**0.019**	623.98	0.02	11.86
RAA4-F36	1220	1,705	12 - 14	**0.01925**	126.28	0.02	2.43
RAA4-G17	1082	10,936	12 - 14	0.054	810.07	0.05	43.74
RAA4-G27	1051	12,753	12 - 14	463	944.70	463.00	437,394.73
RAA4-G31	996	11,935	12 - 14	**0.0195**	884.07	0.02	17.24
RAA4-G33	987	9,946	12 - 14	**0.0195**	736.76	0.02	14.37
RAA4-G34	981	5,738	12 - 14	**0.018**	425.06	0.02	7.65
RAA4-G35	1222	369	12 - 14	**0.018**	27.30	0.02	0.49
RAA4-H17	1017	10,870	12 - 14	0.064	805.22	0.06	51.53
RAA4-H21	1014	9,426	12 - 14	32	698.25	32.00	22,343.96
RAA4-H24	1050	15,916	12 - 14	77	1,178.94	77.00	90,778.15
RAA4-H27	1008	12,835	12 - 14	11.2	950.70	11.20	10,647.89
RAA4-H29	1001	15,173	12 - 14	60.5	1,123.94	60.50	67,998.19
RAA4-H31	997	7,562	12 - 14	2.16	560.11	2.16	1,209.84
RAA4-H33	1225	2,436	12 - 14	0.21	180.41	0.21	37.89
RAA4-I19	1049	12,209	12 - 14	20	904.37	20.00	18,087.35
RAA4-I23	1011	12,214	12 - 14	35.425	904.75	35.43	32,050.70
RAA4-I25	1010	9,304	12 - 14	160	689.16	160.00	110,265.01
RAA4-I27	1009	9,601	12 - 14	24	711.17	24.00	17,068.18

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I31	998A	289	12 - 14	0.015	21.44	0.02	0.32
RAA4-K19	1048	12,150	12 - 14	0.059	899.99	0.06	53.10
RAA4-K21	1080	10,551	12 - 14	9.7	781.57	9.70	7,581.20
RAA4-K23	1081	10,698	12 - 14	290	792.46	290.00	229,814.69
RAA4-K25	1078	5,860	12 - 14	1.35	434.09	1.35	586.02
RAA4-K27	1036	2,037	12 - 14	174	150.85	174.00	26,248.61
RAA4-M17	1192	762	12 - 14	**0.0205**	56.46	0.02	1.16
RAA4-M19	1191	507	12 - 14	0.31	37.56	0.31	11.64
RAA4-M21	1190	2,165	12 - 14	0.018	160.34	0.02	2.89
RAA4-M23	1189	1,105	12 - 14	0.038	81.88	0.04	3.11
TW-SB-1	1124	8,375	12 - 14	**0.415**	620.38	0.42	257.46
X-5	1095A	10,280	12 - 14	8.8	761.45	8.80	6,700.75
X-7	1094	8,713	12 - 14	8.2	645.39	8.20	5,292.16
X-8	1093	9,237	12 - 14	39	684.25	39.00	26,685.68
X-9	1091	5,788	12 - 14	0.06	428.71	0.06	25.72
X-14	1092	4,569	12 - 14	1.7	338.47	1.70	575.41
X-15	1090	5,278	12 - 14	**0.025**	390.93	0.03	9.77
X-16	1088,1251	5,028	12 - 14	0.19	372.47	0.19	70.77
X-20	1126	11,235	12 - 14	0.1	832.25	0.10	83.23
Y-12	1097	10,624	12 - 14	1.1	786.96	1.10	865.65
Y-14	1098	10,568	12 - 14	39.935	782.81	39.94	31,261.59
Y-19	1128	12,248	12 - 14	0.61	907.24	0.61	553.42
Y-20	1099	12,314	12 - 14	52.8	912.14	52.80	48,161.23
Y-21	1260	4,219	12 - 14	0.325	312.54	0.33	101.58
Y-23	1101	12,404	12 - 14	**0.025**	918.84	0.03	22.97
Totals:	--	1,064,448	--	--	78,847.99	--	2,344,308.57
					Volume-Weighted Average:		**29.73**

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-1	1109	3,361	14 - 15	21	124.49	21.00	2,614.20
60-5	1108	8,791	14 - 15	6.8	325.58	6.80	2,213.97
95-07	1091	4,122	14 - 15	**2.3**	152.68	2.30	351.16
95-08	1076	8,202	14 - 15	**0.0455**	303.79	0.05	13.82
95-09	1113	7,653	14 - 15	**0.0375**	283.45	0.04	10.63
95-19	1094	6,847	14 - 15	0.072	253.60	0.07	18.26
CRA-1	909	7,649	14 - 15	**0.0215**	283.29	0.02	6.09
CRA-2	910	4,929	14 - 15	**0.022**	182.57	0.02	4.02
CRA-3	915,1226	5,975	14 - 15	**0.016125**	221.31	0.02	3.57
CRA-4	914	6,627	14 - 15	**0.0215**	245.43	0.02	5.28
CRA-5	913	6,710	14 - 15	**0.022**	248.50	0.02	5.47
CRA-6	912	9,502	14 - 15	**0.022**	351.92	0.02	7.74
CRA-7	911	6,917	14 - 15	**0.022**	256.20	0.02	5.64
CRA-8	916,1225	8,767	14 - 15	0.094	324.69	0.09	30.52
CRA-9	917	10,080	14 - 15	**0.021**	373.34	0.02	7.84
CRA-10	918	10,461	14 - 15	**0.022**	387.46	0.02	8.52
CRA-11	919	10,012	14 - 15	**0.0215**	370.82	0.02	7.97
CRA-12	920	9,513	14 - 15	**0.0225**	352.32	0.02	7.93
CRA-13	921	8,067	14 - 15	**0.027**	298.79	0.03	8.07
CRA-14	927,1223	8,530	14 - 15	**0.0205**	315.92	0.02	6.48
CRA-15	926,1220	9,465	14 - 15	0.13	350.54	0.13	45.57
CRA-16	925,1218	8,365	14 - 15	0.145	309.83	0.15	44.93
CRA-17	924,1217	9,802	14 - 15	**0.021**	363.05	0.02	7.62

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
CRA-18	923,1216	9,652	14 - 15	**0.0225**	357.49	0.02	8.04
CRA-19	922,1114	5,477	14 - 15	**0.024**	202.84	0.02	4.87
CRA-20	928	3,568	14 - 15	**0.021**	132.16	0.02	2.78
CRA-21	929	4,871	14 - 15	**0.02025**	180.39	0.02	3.65
CRA-22	930	3,040	14 - 15	**0.022**	112.59	0.02	2.48
E2SC-05	1065,1222	5,426	14 - 15	0.13	200.97	0.13	26.13
E2SC-06	1084	4,931	14 - 15	**0.105**	182.64	0.11	19.18
E2SC-07	1102	3,038	14 - 15	1.4	112.52	1.40	157.53
E2SC-13	1175	549	14 - 15	0.05	20.32	0.05	1.02
E2SC-14	1064,1219	5,296	14 - 15	**0.018**	196.15	0.02	3.53
E2SC-25	1095	14,661	14 - 15	2.4	543.01	2.40	1,303.21
ES2-5	1089	6,081	14 - 15	1.97	225.22	1.97	443.69
RAA4-2	931	8,189	14 - 15	0.1875	303.28	0.19	56.87
RAA4-4	932	8,221	14 - 15	**0.05725**	304.49	0.06	17.43
RAA4-16	933	7,482	14 - 15	15.5	277.12	15.50	4,295.39
RAA4-17	934	4,115	14 - 15	0.55	152.39	0.55	83.82
RAA4-18	935,1221	5,342	14 - 15	0.26	197.86	0.26	51.44
RAA4-19	936	4,901	14 - 15	**0.022**	181.51	0.02	3.99
RAA4-20	937	6,747	14 - 15	**0.0195**	249.89	0.02	4.87
RAA4-21	938,938A	5,702	14 - 15	**0.0275**	211.17	0.03	5.81
RAA4-22	939,939A	3,578	14 - 15	**0.024**	132.51	0.02	3.18
RAA4-A33	1052	5,567	14 - 15	0.29	206.20	0.29	59.80
RAA4-A34	954	9,480	14 - 15	**0.0195**	351.09	0.02	6.85
RAA4-A37	1054,1227	8,942	14 - 15	0.53	331.18	0.53	175.53
RAA4-B29	984	7,086	14 - 15	0.035	262.44	0.04	9.19
RAA4-B31	970	9,213	14 - 15	3.5	341.22	3.50	1,194.28
RAA4-B33E	1111	8,259	14 - 15	**0.0175**	305.88	0.02	5.35
RAA4-B34	955	7,835	14 - 15	0.4325	290.18	0.43	125.50
RAA4-B35	953	11,409	14 - 15	1.32	422.57	1.32	557.79
RAA4-C23	1036	5,989	14 - 15	2.13	221.82	2.13	472.49
RAA4-C25	1031	8,200	14 - 15	0.16	303.72	0.16	48.59
RAA4-C27	985	10,213	14 - 15	1.49	378.27	1.49	563.63
RAA4-C29	983	8,513	14 - 15	0.0785	315.28	0.08	24.75
RAA4-C31	971	11,859	14 - 15	3.92	439.24	3.92	1,721.80
RAA4-C33	969	6,305	14 - 15	7.635	233.52	7.64	1,782.96
RAA4-C34	956,1213	3,612	14 - 15	1.245	133.77	1.25	166.54
RAA4-C35	952	4,766	14 - 15	5.77	176.51	5.77	1,018.47
RAA4-C36	1063	7,128	14 - 15	13	263.99	13.00	3,431.81
RAA4-D19	1032	7,356	14 - 15	**0.0185**	272.45	0.02	5.04
RAA4-D21	1030	10,265	14 - 15	**0.019**	380.18	0.02	7.22
RAA4-D23	990	9,465	14 - 15	0.72	350.55	0.72	252.39
RAA4-D25	1037	13,684	14 - 15	**0.019**	506.83	0.02	9.63
RAA4-D27	1049	8,747	14 - 15	3	323.98	3.00	971.93
RAA4-D29	982	9,205	14 - 15	36	340.94	36.00	12,273.81
RAA4-D31	972	8,062	14 - 15	66.15	298.60	66.15	19,752.19
RAA4-D33	968	7,118	14 - 15	0.129	263.62	0.13	34.01
RAA4-D34	957	10,454	14 - 15	1.36	387.17	1.36	526.55
RAA4-D35	1062	9,888	14 - 15	24.3	366.23	24.30	8,899.35
RAA4-D36	945	11,002	14 - 15	202.5	407.50	202.50	82,518.30
RAA4-E15	994	10,611	14 - 15	**0.018**	393.00	0.02	7.07
RAA4-E17	993,1122	11,688	14 - 15	**0.021**	432.88	0.02	9.09
RAA4-E19	1033	13,398	14 - 15	0.117	496.21	0.12	58.06
RAA4-E21	1034	9,608	14 - 15	**0.02075**	355.85	0.02	7.38
RAA4-E23	1035	12,750	14 - 15	3.33	472.21	3.33	1,572.46
RAA4-E27	1050	12,905	14 - 15	680	477.97	680.00	325,018.34
RAA4-E29	981	11,625	14 - 15	152.5	430.57	152.50	65,661.30
RAA4-E33	967	10,715	14 - 15	15.6	396.84	15.60	6,190.71
RAA4-E35	951	14,969	14 - 15	8.675	554.41	8.68	4,809.55
RAA4-E38	1180	1,441	14 - 15	0.575	53.37	0.58	30.69

TABLE C-11
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4B - FORMER GAS PLANT/SCRAP YARD AREA: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E39	1179	125	14 - 15	3.3	4.65	3.30	15.33
RAA4-F21	991	20,837	14 - 15	0.96	771.73	0.96	740.86
RAA4-F23	1061	14,856	14 - 15	1.7	550.23	1.70	935.39
RAA4-F25	1055	14,371	14 - 15	71	532.24	71.00	37,789.17
RAA4-F27	1051	10,997	14 - 15	93.1	407.30	93.10	37,920.08
RAA4-F29	980	13,935	14 - 15	17.05	516.11	17.05	8,799.66
RAA4-F31	973	10,894	14 - 15	36	403.47	36.00	14,525.00
RAA4-F33	966	9,935	14 - 15	**0.018**	367.97	0.02	6.62
RAA4-F34	958	12,489	14 - 15	0.016	462.57	0.02	7.40
RAA4-F35	950	8,424	14 - 15	**0.019**	311.99	0.02	5.93
RAA4-F36	1187	1,705	14 - 15	**0.01925**	63.14	0.02	1.22
RAA4-G17	1060	16,891	14 - 15	0.054	625.59	0.05	33.78
RAA4-G27	1029	15,616	14 - 15	463	578.37	463.00	267,784.45
RAA4-G31	974	11,935	14 - 15	**0.0195**	442.03	0.02	8.62
RAA4-G33	965	9,946	14 - 15	**0.0195**	368.38	0.02	7.18
RAA4-G34	959	5,738	14 - 15	**0.018**	212.53	0.02	3.83
RAA4-G35	1189	369	14 - 15	**0.018**	13.65	0.02	0.25
RAA4-H17	995	12,076	14 - 15	0.064	447.25	0.06	28.62
RAA4-H21	992	26,634	14 - 15	32	986.45	32.00	31,566.34
RAA4-H24	1028	18,014	14 - 15	77	667.18	77.00	51,372.60
RAA4-H27	986	12,835	14 - 15	11.2	475.36	11.20	5,323.99
RAA4-H29	979	15,173	14 - 15	60.5	561.97	60.50	33,999.10
RAA4-H31	975	7,562	14 - 15	2.16	280.06	2.16	604.92
RAA4-H33	1192	2,436	14 - 15	0.21	90.21	0.21	18.94
RAA4-I19	1027	17,357	14 - 15	20	642.87	20.00	12,857.40
RAA4-I23	989	13,230	14 - 15	35.425	489.99	35.43	17,358.07
RAA4-I25	988	9,304	14 - 15	160	344.58	160.00	55,132.50
RAA4-I27	987	9,601	14 - 15	24	355.59	24.00	8,534.09
RAA4-I31	976A	289	14 - 15	0.015	10.72	0.02	0.16
RAA4-K19	1026	12,200	14 - 15	0.059	451.84	0.06	26.66
RAA4-K21	1058	12,604	14 - 15	9.7	466.82	9.70	4,528.11
RAA4-K23	1059	10,698	14 - 15	290	396.23	290.00	114,907.34
RAA4-K25	1056	5,860	14 - 15	1.35	217.05	1.35	293.01
RAA4-K27	1014	2,037	14 - 15	174	75.43	174.00	13,124.30
RAA4-M17	1159	762	14 - 15	**0.0205**	28.23	0.02	0.58
RAA4-M19	1158	507	14 - 15	0.31	18.78	0.31	5.82
RAA4-M21	1157	2,165	14 - 15	0.018	80.17	0.02	1.44
RAA4-M23	1156	1,105	14 - 15	0.038	40.94	0.04	1.56
X-7	1071	8,713	14 - 15	27	322.69	27.00	8,712.70
X-14	1070	4,569	14 - 15	35	169.24	35.00	5,923.31
X-15	1069	5,278	14 - 15	1	195.47	1.00	195.47
X-16	1066,1224	5,028	14 - 15	0.14	186.23	0.14	26.07
X-18	1067	3,959	14 - 15	0.1725	146.65	0.17	25.30
Y-12	1074	10,624	14 - 15	10.5	393.48	10.50	4,131.52
Y-21	1197	4,219	14 - 15	**0.025**	156.27	0.03	3.91
Totals:	--	1,064,448	--	--	39,424.00	--	1,289,203.19
						Volume-Weighted Average:	**32.70**

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	1,050,722	0 - 15	--	583,734.22	--	35,569,709.57
						Volume-Weighted Average:	**60.93**

Notes:

1. Polygon ID and area based on information shown on Figures C-8 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

Averaging Area 4D

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TABLE C-12
EXISTING CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
211S	1782,1782A,2548	5,262	0 - 0.5	2.6	97.44	2.60	253.33
95-06	1990,2097	2,602	0 - 0.5	6.4	48.18	6.40	308.38
95-28	1969,2164,2422	3,075	0 - 0.5	20	56.95	20.00	1,139.00
E2SC-01	1978,2418	4,360	0 - 0.5	0.66	80.74	0.66	53.29
E2SC-02	1979,2423,2563	5,013	0 - 0.5	49	92.83	49.00	4,548.50
E2SC-03	2219A	92	0 - 0.5	25	1.70	25.00	42.44
E2SC-04	2011	4,676	0 - 0.5	0.555	86.59	0.56	48.06
E2SC-06	2331	262	0 - 0.5	0.59	4.85	0.59	2.86
E2SC-07	2327	2,075	0 - 0.5	0.79	38.43	0.79	30.36
E2SC-09	2009	576	0 - 0.5	20	10.67	20.00	213.44
E2SC-10	2008	2,969	0 - 0.5	0.19	54.97	0.19	10.45
E2SC-11	1976,2100	3,020	0 - 0.5	0.1	55.93	0.10	5.59
E2SC-13	2013,2546	5,406	0 - 0.5	0.21	100.12	0.21	21.02
E2SC-16	1977	3,276	0 - 0.5	120	60.66	120.00	7,279.78
E2SC-17	2010	2,674	0 - 0.5	2.4	49.52	2.40	118.86
ES2-1	2016	1,292	0 - 0.5	54	23.92	54.00	1,291.62
ES2-6	2015	2,166	0 - 0.5	1.5	40.12	1.50	60.17
RAA4-19	2326	1,682	0 - 0.5	2.2	31.16	2.20	68.54
RAA4-20	2325	764	0 - 0.5	1.93	14.14	1.93	27.29
RAA4-21	2323	489	0 - 0.5	**0.0195**	9.05	0.02	0.18
RAA4-24	1753	2,256	0 - 0.5	0.45	41.77	0.45	18.80
RAA4-E38	1786,2329,2561	3,051	0 - 0.5	0.36	56.50	0.36	20.34
RAA4-E38S	2067,2158,2162,2416	3,191	0 - 0.5	0.19	59.10	0.19	11.23
RAA4-E39	1785,2420	5,818	0 - 0.5	0.16	107.74	0.16	17.24
RAA4-E40	1861,2556	7,147	0 - 0.5	1.87	132.35	1.87	247.49
RAA4-E41S	2083	4,760	0 - 0.5	0.48	88.15	0.48	42.31
RAA4-E42	1936,2555	2,846	0 - 0.5	0.22	52.70	0.22	11.60
RAA4-F35	2342	1,456	0 - 0.5	1.3	26.97	1.30	35.06
RAA4-F36	1788	2,108	0 - 0.5	3.1	39.03	3.10	121.00
RAA4-F37	1894	3,698	0 - 0.5	61	68.49	61.00	4,177.90
RAA4-F41	1784	2,399	0 - 0.5	0.1805	44.42	0.18	8.02
RAA4-F42	1783	4,408	0 - 0.5	0.78	81.64	0.78	63.68
RAA4-F43	1846	1,736	0 - 0.5	**0.019**	32.15	0.02	0.61
RAA4-G33	2345	45	0 - 0.5	1.63	0.83	1.63	1.36
RAA4-G34	2344	4,153	0 - 0.5	3.4	76.91	3.40	261.49
RAA4-G35	1791	8,800	0 - 0.5	0.26	162.96	0.26	42.37
RAA4-G36	1789,2568	7,618	0 - 0.5	0.045	141.08	0.05	6.35
RAA4-H31	2347	1,418	0 - 0.5	0.87	26.25	0.87	22.84
RAA4-H33	1807	7,593	0 - 0.5	4.6	140.60	4.60	646.77
RAA4-H34	1803,2572	9,264	0 - 0.5	39	171.55	39.00	6,690.39
RAA4-H35	1790,2570	6,790	0 - 0.5	0.375	125.73	0.38	47.15
RAA4-HH30	2108,2210	263	0 - 0.5	32.7	4.88	32.70	159.51
RAA4-I30	2209	228	0 - 0.5	390	4.22	390.00	1,644.93
RAA4-I31	1819,2107,2580	3,460	0 - 0.5	230	64.08	230.00	14,738.36
RAA4-I33	1806,2579	7,704	0 - 0.5	9.1	142.66	9.10	1,298.20
RAA4-I34	1804,2104	4,701	0 - 0.5	5	87.06	5.00	435.29
RAA4-I35	1888	2,843	0 - 0.5	0.84	52.65	0.84	44.23
RAA4-J31	2207,2278	2,302	0 - 0.5	23.5	42.63	23.50	1,001.80
RAA4-K31	2277	555	0 - 0.5	45	10.29	45.00	462.91
RAA4-K33	1805	3,278	0 - 0.5	0.254	60.71	0.25	15.42
RCP-C2	2006	3,482	0 - 0.5	44	64.48	44.00	2,837.27
RCP-C3	2007	4,137	0 - 0.5	38	76.61	38.00	2,911.23
RCP-C4	1973	1,817	0 - 0.5	10	33.65	10.00	336.53
SL0002	2027B	47	0 - 0.5	1.87	0.87	1.87	1.63
SL0003	2473	1,207	0 - 0.5	3.55	22.34	3.55	79.32

TABLE C-12
EXISTING CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0005	2565	5	0 - 0.5	74	0.09	74.00	6.63
SL0006	2475	1,359	0 - 0.5	9.4	25.17	9.40	236.60
SL0009	2477	860	0 - 0.5	4.34	15.93	4.34	69.15
SL0011	2482	817	0 - 0.5	0.92	15.13	0.92	13.92
SL0014	2276	689	0 - 0.5	4.2175	12.75	4.22	53.79
SL0021	2023A	42	0 - 0.5	96	0.78	96.00	74.60
SL0022	2483	1,739	0 - 0.5	5.5	32.20	5.50	177.10
SL0028	22,2219,2410	863	0 - 0.5	0.58	15.98	0.58	9.27
SL0030	2405	487	0 - 0.5	7.79	9.02	7.79	70.30
SL0033	2480	908	0 - 0.5	0.67	16.82	0.67	11.27
SL0036	2577	212	0 - 0.5	0.65	3.93	0.65	2.56
SL0043	2239	768	0 - 0.5	20	14.23	20.00	284.60
SL0046	2575	15	0 - 0.5	0.495	0.28	0.50	0.14
SL0344	2484A	3	0 - 0.5	2.31	0.06	2.31	0.14
SL0345	2484	358	0 - 0.5	7.4	6.63	7.40	49.03
SL0377	2482A	24	0 - 0.5	10.9	0.44	10.90	4.75
SL0378	2023	2,079	0 - 0.5	0.89	38.51	0.89	34.27
SL0381	2024	2,202	0 - 0.5	1.4	40.78	1.40	57.09
SL0394	2481	1,611	0 - 0.5	0.39	29.83	0.39	11.63
SL0397	2574	224	0 - 0.5	**0.255**	4.15	0.26	1.06
SL0399	2479	11	0 - 0.5	3.8	0.21	3.80	0.78
SL0400	2478	365	0 - 0.5	31	6.76	31.00	209.54
SL0403	2238,2269,2408	945	0 - 0.5	12.76	17.50	12.76	223.29
SL0405	2567	118	0 - 0.5	51.5	2.19	51.50	112.75
SL0406	2025	456	0 - 0.5	4.7	8.45	4.70	39.73
SL0408	2476A	285	0 - 0.5	70.3	5.28	70.30	371.28
SL0409	2476	672	0 - 0.5	69	12.44	69.00	858.31
SL0410	2027A	2	0 - 0.5	13.2	0.03	13.20	0.39
SL0411	2474	56	0 - 0.5	7	1.04	7.00	7.28
SL0412	2027	1,008	0 - 0.5	25	18.66	25.00	466.52
X-11	2094,2566	2,543	0 - 0.5	0.06	47.09	0.06	2.83
Totals:	--	200,036	--	--	3,704.36	--	57,444.34
						Volume-Weighted Average:	**15.51**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1840,1939	3,362	0.5 - 1	6.4	62.26	6.40	398.47
95-28	1820,2003,2249	3,197	0.5 - 1	20	59.21	20.00	1,184.26
E2SC-01	1829,2245	4,360	0.5 - 1	0.66	80.74	0.66	53.29
E2SC-02	1830,2235,2250	5,018	0.5 - 1	49	92.93	49.00	4,553.39
E2SC-03	2060	1,846	0.5 - 1	25	34.18	25.00	854.42
E2SC-04	1861,1861A	6,793	0.5 - 1	0.555	125.79	0.56	69.81
E2SC-06	2159	262	0.5 - 1	0.59	4.85	0.59	2.86
E2SC-07	2155	2,075	0.5 - 1	0.79	38.43	0.79	30.36
E2SC-09	1859	1,576	0.5 - 1	20	29.19	20.00	583.86
E2SC-10	1858	3,622	0.5 - 1	0.19	67.07	0.19	12.74
E2SC-11	1827,1942	3,765	0.5 - 1	0.1	69.72	0.10	6.97
E2SC-13	1863,2360	5,963	0.5 - 1	0.21	110.42	0.21	23.19
E2SC-16	1828	4,553	0.5 - 1	120	84.32	120.00	10,118.16
E2SC-17	1860	3,447	0.5 - 1	2.4	63.84	2.40	153.21

TABLE C-12
EXISTING CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
ES2-1	1866	1,296	0.5 - 1	54	23.99	54.00	1,295.68
ES2-6	1865	2,336	0.5 - 1	1.5	43.26	1.50	64.90
RAA4-19	2154	1,682	0.5 - 1	2.2	31.16	2.20	68.54
RAA4-20	2153	764	0.5 - 1	1.93	14.14	1.93	27.29
RAA4-21	2151	489	0.5 - 1	**0.0195**	9.05	0.02	0.18
RAA4-24	1609	2,256	0.5 - 1	0.45	41.77	0.45	18.80
RAA4-E38	1638,2157,2372	3,051	0.5 - 1	0.36	56.50	0.36	20.34
RAA4-E38S	1909,1997,2001,2240	3,191	0.5 - 1	0.19	59.10	0.19	11.23
RAA4-E39	1637,2247	5,818	0.5 - 1	0.16	107.74	0.16	17.24
RAA4-E40	1713,2369,2369A	8,058	0.5 - 1	1.87	149.21	1.87	279.03
RAA4-E41S	1925,1925A	7,404	0.5 - 1	0.48	137.12	0.48	65.82
RAA4-E42	1787,2367	2,846	0.5 - 1	0.22	52.70	0.22	11.60
RAA4-F35	2170	1,456	0.5 - 1	1.3	26.97	1.30	35.06
RAA4-F36	1640	2,108	0.5 - 1	3.1	39.03	3.10	121.00
RAA4-F37	1746	3,698	0.5 - 1	61	68.49	61.00	4,177.90
RAA4-F41	1636,1636A	4,800	0.5 - 1	0.1805	88.88	0.18	16.04
RAA4-F42	1635	5,137	0.5 - 1	0.78	95.14	0.78	74.21
RAA4-F43	1698	1,736	0.5 - 1	**0.019**	32.15	0.02	0.61
RAA4-G33	2173	45	0.5 - 1	1.63	0.83	1.63	1.36
RAA4-G34	2172	4,153	0.5 - 1	3.4	76.91	3.40	261.49
RAA4-G35	1643	8,800	0.5 - 1	0.26	162.96	0.26	42.37
RAA4-G36	1641,2380	7,618	0.5 - 1	0.045	141.08	0.05	6.35
RAA4-H31	2175	1,418	0.5 - 1	0.87	26.25	0.87	22.84
RAA4-H33	1659	7,593	0.5 - 1	4.6	140.60	4.60	646.77
RAA4-H34	1655,2383	9,286	0.5 - 1	39	171.97	39.00	6,706.71
RAA4-H35	1642,2381	6,998	0.5 - 1	0.375	129.59	0.38	48.60
RAA4-HH30	1951,2048	263	0.5 - 1	32.7	4.88	32.70	159.51
RAA4-I30	1747A	228	0.5 - 1	390	4.22	390.00	1,644.93
RAA4-I31	1671,1949,2388	3,460	0.5 - 1	230	64.08	230.00	14,738.36
RAA4-I33	1658,2387	8,339	0.5 - 1	9.1	154.42	9.10	1,405.22
RAA4-I34	1946,1656	7,980	0.5 - 1	5	147.78	5.00	738.88
RAA4-I35	1740	5,019	0.5 - 1	0.84	92.95	0.84	78.08
RAA4-J31	2045,2110	2,302	0.5 - 1	23.5	42.63	23.50	1,001.80
RAA4-K31	2109	684	0.5 - 1	45	12.67	45.00	570.36
RAA4-K33	1657	5,906	0.5 - 1	0.254	109.36	0.25	27.78
RCP-C2	1856	3,482	0.5 - 1	44	64.48	44.00	2,837.27
RCP-C3	1857	4,137	0.5 - 1	38	76.61	38.00	2,911.23
RCP-C4	1824	1,817	0.5 - 1	10	33.65	10.00	336.53
X-11	1936,2377	2,543	0.5 - 1	0.06	47.09	0.06	2.83
Totals:	--	200,036	--	--	3,704.37	--	58,539.67
						Volume-Weighted Average:	**15.80**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	200,036	0 - 1	--	7,408.73	--	115,984.02
						Volume-Weighted Average:	**15.66**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-13
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
211S	1782,1782A,2547,2548	6,158	0 - 0.5	2.6	114.04	2.60	296.49
95-06	1990,2096,2097	2,886	0 - 0.5	6.4	53.44	6.40	342.01
95-28	1969,2163,2164,2267,2409,2422	4,185	0 - 0.5	20	77.50	20.00	1,550.09
E2SC-01	1978,2418,2557	5,493	0 - 0.5	0.66	101.73	0.66	67.14
E2SC-02	1979,2092,2423,2563	5,731	0 - 0.5	49	106.13	49.00	5,200.26
E2SC-03	2219A	92	0 - 0.5	25	1.70	25.00	42.44
E2SC-04	2011	4,676	0 - 0.5	0.555	86.59	0.56	48.06
E2SC-06	2331	262	0 - 0.5	0.59	4.85	0.59	2.86
E2SC-07	2327	2,075	0 - 0.5	0.79	38.43	0.79	30.36
E2SC-09	2009	576	0 - 0.5	20	10.67	20.00	213.44
E2SC-10	2008,2571	3,054	0 - 0.5	0.19	56.56	0.19	10.75
E2SC-11	1976,2099,2100	3,456	0 - 0.5	0.1	64.00	0.10	6.40
E2SC-13	2013,2545,2546	5,923	0 - 0.5	0.21	109.68	0.21	23.03
E2SC-16	1977	3,276	0 - 0.5	120	60.66	120.00	7,279.78
E2SC-17	2010,2411	2,707	0 - 0.5	2.4	50.13	2.40	120.32
ES2-1	2016,2388,2569	1,452	0 - 0.5	54	26.89	54.00	1,451.96
ES2-6	2015,2241,2407	2,214	0 - 0.5	1.5	41.00	1.50	61.49
RAA4-19	2326	1,682	0 - 0.5	2.2	31.16	2.20	68.54
RAA4-20	2325	764	0 - 0.5	1.93	14.14	1.93	27.29
RAA4-21	2323	489	0 - 0.5	**0.0195**	9.05	0.02	0.18
RAA4-24	1753	2,256	0 - 0.5	0.45	41.77	0.45	18.80
RAA4-E38	1786,2155,2329,2561	4,413	0 - 0.5	0.36	81.71	0.36	29.42
RAA4-E38S	2067,2157,2158,2161,2162,2202, 2416,2560	4,291	0 - 0.5	0.19	79.46	0.19	15.10
RAA4-E39	1785,2420,2559	5,841	0 - 0.5	0.16	108.17	0.16	17.31
RAA4-E40	1861,2556,2558	8,309	0 - 0.5	1.87	153.87	1.87	287.73
RAA4-E41S	2083	4,760	0 - 0.5	0.48	88.15	0.48	42.31
RAA4-E42	1936,2544,2555	3,536	0 - 0.5	0.22	65.49	0.22	14.41
RAA4-F35	2342	1,456	0 - 0.5	1.3	26.97	1.30	35.06
RAA4-F36	1788	2,108	0 - 0.5	3.1	39.03	3.10	121.00
RAA4-F37	1894	3,698	0 - 0.5	61	68.49	61.00	4,177.90
RAA4-F41	1784	2,399	0 - 0.5	0.1805	44.42	0.18	8.02
RAA4-F42	1783	4,408	0 - 0.5	0.78	81.64	0.78	63.68
RAA4-F43	1846,2091,2472	2,776	0 - 0.5	**0.019**	51.40	0.02	0.98
RAA4-G33	2345	45	0 - 0.5	1.63	0.83	1.63	1.36
RAA4-G34	2344	4,153	0 - 0.5	3.4	76.91	3.40	261.49
RAA4-G35	1791	8,800	0 - 0.5	0.26	162.96	0.26	42.37
RAA4-G36	1789,2098,2568	8,637	0 - 0.5	0.045	159.95	0.05	7.20
RAA4-H31	2347	1,418	0 - 0.5	0.87	26.25	0.87	22.84
RAA4-H33	1807	7,593	0 - 0.5	4.6	140.60	4.60	646.77
RAA4-H34	1803,2102,2572	9,755	0 - 0.5	39	180.65	39.00	7,045.32
RAA4-H35	1790,2101,2570	8,078	0 - 0.5	0.375	149.60	0.38	56.10
RAA4-HH30	2108,2210,2217	489	0 - 0.5	32.7	9.06	32.70	296.33
RAA4-I30	1819A,2209	230	0 - 0.5	390	4.26	390.00	1,661.04
RAA4-I31	1819,2106,2107,2208,2580	5,174	0 - 0.5	230	95.82	230.00	22,037.88
RAA4-I33	1806,2105,2579	9,210	0 - 0.5	9.1	170.56	9.10	1,552.13
RAA4-I34	1804,2103,2104	5,826	0 - 0.5	5	107.89	5.00	539.45
RAA4-I35	1888,2576	2,852	0 - 0.5	0.84	52.82	0.84	44.37
RAA4-J31	2206,2207,2278	2,531	0 - 0.5	23.5	46.86	23.50	1,101.31
RAA4-K31	2277	555	0 - 0.5	45	10.29	45.00	462.91
RAA4-K33	1805	3,278	0 - 0.5	0.254	60.71	0.25	15.42
RCP-C2	2006	3,482	0 - 0.5	44	64.48	44.00	2,837.27
RCP-C3	2007,2095	4,139	0 - 0.5	38	76.64	38.00	2,912.33
RCP-C4	1973	1,817	0 - 0.5	10	33.65	10.00	336.53
SL0002	2027B	47	0 - 0.5	1.87	0.87	1.87	1.63
SL0003	2473	1,207	0 - 0.5	3.55	22.34	3.55	79.32

TABLE C-13
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0005	2565	5	0 - 0.5	74	0.09	74.00	6.63
SL0006	2475	1,359	0 - 0.5	9.4	25.17	9.40	236.60
SL0009	2477	860	0 - 0.5	4.34	15.93	4.34	69.15
SL0011	2482	817	0 - 0.5	0.92	15.13	0.92	13.92
SL0014	2276	689	0 - 0.5	4.2175	12.75	4.22	53.79
SL0021	2023A	42	0 - 0.5	96	0.78	96.00	74.60
SL0022	2483	1,739	0 - 0.5	5.5	32.20	5.50	177.10
SL0028	22,2218,2219,2406,2410	2,290	0 - 0.5	0.58	42.42	0.58	24.60
SL0030	2265,2405	491	0 - 0.5	7.79	9.08	7.79	70.76
SL0033	2480	908	0 - 0.5	0.67	16.82	0.67	11.27
SL0036	2577	212	0 - 0.5	0.65	3.93	0.65	2.56
SL0043	2239	768	0 - 0.5	20	14.23	20.00	284.60
SL0046	2575	15	0 - 0.5	0.495	0.28	0.50	0.14
SL0344	2484A	3	0 - 0.5	2.31	0.06	2.31	0.14
SL0345	2484	358	0 - 0.5	7.4	6.63	7.40	49.03
SL0377	2482A	24	0 - 0.5	10.9	0.44	10.90	4.75
SL0378	2023	2,079	0 - 0.5	0.89	38.51	0.89	34.27
SL0381	2024	2,202	0 - 0.5	1.4	40.78	1.40	57.09
SL0394	2481	1,611	0 - 0.5	0.39	29.83	0.39	11.63
SL0397	2574	224	0 - 0.5	**0.255**	4.15	0.26	1.06
SL0399	2479	11	0 - 0.5	3.8	0.21	3.80	0.78
SL0400	2478	365	0 - 0.5	31	6.76	31.00	209.54
SL0403	2237,2238,2269,2271,2387,2408	1,485	0 - 0.5	12.76	27.51	12.76	350.98
SL0405	2567	118	0 - 0.5	51.5	2.19	51.50	112.75
SL0406	2025	456	0 - 0.5	4.7	8.45	4.70	39.73
SL0408	2476A	285	0 - 0.5	70.3	5.28	70.30	371.28
SL0409	2476	672	0 - 0.5	69	12.44	69.00	858.31
SL0410	2027A	2	0 - 0.5	13.2	0.03	13.20	0.39
SL0411	2474	56	0 - 0.5	7	1.04	7.00	7.28
SL0412	2027	1,008	0 - 0.5	25	18.66	25.00	466.52
X-11	1943,2094,2566	3,940	0 - 0.5	0.06	72.96	0.06	4.38
Totals:	--	221,813	--	--	4,107.64	--	67,241.54
						Volume-Weighted Average:	**16.37**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1840,1938,1939	3,646	0.5 - 1	6.4	67.52	6.40	432.10
95-28	1820,2002,2003,2098,2100,2249	4,737	0.5 - 1	20	87.72	20.00	1,754.42
E2SC-01	1829,2245,2376	5,493	0.5 - 1	0.66	101.73	0.66	67.14
E2SC-02	1830,1934,2235,2236,2250	5,737	0.5 - 1	49	106.24	49.00	5,205.88
E2SC-03	2059,2060,2216,2234	3,227	0.5 - 1	25	59.75	25.00	1,493.80
E2SC-04	1861,1861A	6,793	0.5 - 1	0.555	125.79	0.56	69.81
E2SC-06	2159	262	0.5 - 1	0.59	4.85	0.59	2.86
E2SC-07	2155	2,075	0.5 - 1	0.79	38.43	0.79	30.36
E2SC-09	1859	1,576	0.5 - 1	20	29.19	20.00	583.86
E2SC-10	1858,2382	3,707	0.5 - 1	0.19	68.65	0.19	13.04
E2SC-11	1827,1941,1942	4,201	0.5 - 1	0.1	77.80	0.10	7.78
E2SC-13	1863,2359,2360	6,963	0.5 - 1	0.21	128.95	0.21	27.08
E2SC-16	1828	4,553	0.5 - 1	120	84.32	120.00	10,118.16
E2SC-17	1860,2238	3,510	0.5 - 1	2.4	65.00	2.40	155.99

TABLE C-13
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
ES2-1	1866,2217,2379	1,456	0.5 - 1	54	26.96	54.00	1,456.02
ES2-6	1865,2073,2101	2,514	0.5 - 1	1.5	46.55	1.50	69.83
RAA4-19	2154	1,682	0.5 - 1	2.2	31.16	2.20	68.54
RAA4-20	2153	764	0.5 - 1	1.93	14.14	1.93	27.29
RAA4-21	2151	489	0.5 - 1	**0.0195**	9.05	0.02	0.18
RAA4-24	1609	2,256	0.5 - 1	0.45	41.77	0.45	18.80
RAA4-E38	1638,1994,2157,2372	4,413	0.5 - 1	0.36	81.71	0.36	29.42
RAA4-E38S	1909,1996,1997,2000,2001,2040, 2243,2370	4,291	0.5 - 1	0.19	79.46	0.19	15.10
RAA4-E39	1637,2247,2371	5,841	0.5 - 1	0.16	108.17	0.16	17.31
RAA4-E40	1713,2368,2369,2369A	9,631	0.5 - 1	1.87	178.36	1.87	333.52
RAA4-E41S	1925,1925A	7,404	0.5 - 1	0.48	137.12	0.48	65.82
RAA4-E42	1787,2358,2367	3,536	0.5 - 1	0.22	65.49	0.22	14.41
RAA4-F35	2170	1,456	0.5 - 1	1.3	26.97	1.30	35.06
RAA4-F36	1640	2,108	0.5 - 1	3.1	39.03	3.10	121.00
RAA4-F37	1746	3,698	0.5 - 1	61	68.49	61.00	4,177.90
RAA4-F41	1636,1636A	4,800	0.5 - 1	0.1805	88.88	0.18	16.04
RAA4-F42	1635	5,137	0.5 - 1	0.78	95.14	0.78	74.21
RAA4-F43	1698,1933,2373	2,776	0.5 - 1	**0.019**	51.40	0.02	0.98
RAA4-G33	2173	45	0.5 - 1	1.63	0.83	1.63	1.36
RAA4-G34	2172	4,153	0.5 - 1	3.4	76.91	3.40	261.49
RAA4-G35	1643	8,800	0.5 - 1	0.26	162.96	0.26	42.37
RAA4-G36	1641,1940,2380	8,637	0.5 - 1	0.045	159.95	0.05	7.20
RAA4-H31	2175	1,418	0.5 - 1	0.87	26.25	0.87	22.84
RAA4-H33	1659	7,593	0.5 - 1	4.6	140.60	4.60	646.77
RAA4-H34	1655,1944,2383	9,778	0.5 - 1	39	181.07	39.00	7,061.64
RAA4-H35	1642,1943,2381	8,287	0.5 - 1	0.375	153.46	0.38	57.55
RAA4-HH30	1950,1951,2048	489	0.5 - 1	32.7	9.06	32.70	296.33
RAA4-I30	1747A,2047	230	0.5 - 1	390	4.26	390.00	1,661.04
RAA4-I31	1671,1948,1949,2046,2388	5,174	0.5 - 1	230	95.82	230.00	22,037.88
RAA4-I33	1658,1947,2387	9,846	0.5 - 1	9.1	182.32	9.10	1,659.15
RAA4-I34	1945,1946,1656	9,105	0.5 - 1	5	168.61	5.00	843.04
RAA4-I35	1740,2384	5,028	0.5 - 1	0.84	93.11	0.84	78.21
RAA4-J31	2044,2045,2110	2,531	0.5 - 1	23.5	46.86	23.50	1,101.31
RAA4-K31	2109	684	0.5 - 1	45	12.67	45.00	570.36
RAA4-K33	1657	5,906	0.5 - 1	0.254	109.36	0.25	27.78
RCP-C2	1856	3,482	0.5 - 1	44	64.48	44.00	2,837.27
RCP-C3	1857,1937	4,139	0.5 - 1	38	76.64	38.00	2,912.33
RCP-C4	1824	1,817	0.5 - 1	10	33.65	10.00	336.53
X-11	1794,1936,2377	3,940	0.5 - 1	0.06	72.96	0.06	4.38
Totals:	--	221,813	--	--	4,107.65	--	68,970.50
						Volume-Weighted Average:	**16.79**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	221,813	0 - 1	--	8,215.28	--	136,212.04
						Volume-Weighted Average:	**16.58**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1288	2,886	1 - 2	6.4	106.88	6.40	684.02
95-28	1267,1473	4,185	1 - 2	20	155.01	20.00	3,100.14
E2SC-01	1276	5,493	1 - 2	0.71	203.46	0.71	144.46
E2SC-02	1277,1474	6,103	1 - 2	43	226.03	43.00	9,719.37
E2SC-03	1527A	92	1 - 2	52	3.39	52.00	176.53
E2SC-04	1310	5,445	1 - 2	0.24	201.66	0.24	48.40
E2SC-06	1440	262	1 - 2	0.072	9.70	0.07	0.70
E2SC-07	1437	2,075	1 - 2	0.28	76.87	0.28	21.52
E2SC-08	1278	2,742	1 - 2	170	101.56	170.00	17,264.44
E2SC-09	1308	809	1 - 2	3.9	29.95	3.90	116.79
E2SC-10	1307	3,054	1 - 2	0.15	113.11	0.15	16.97
E2SC-11	1274	3,456	1 - 2	**0.017**	128.01	0.02	2.18
E2SC-13	1312	4,156	1 - 2	**0.018**	153.94	0.02	2.77
E2SC-16	1275	3,276	1 - 2	1.5	121.33	1.50	181.99
E2SC-17	1309	2,707	1 - 2	24	100.27	24.00	2,406.39
ES2-1	1315	1,452	1 - 2	54	53.78	54.00	2,903.92
ES2-6	1314	2,309	1 - 2	1.5	85.52	1.50	128.28
RAA4-19	1436	1,682	1 - 2	**0.018**	62.31	0.02	1.12
RAA4-20	1435	758	1 - 2	**0.0195**	28.08	0.02	0.55
RAA4-21	1433,2127	558	1 - 2	**0.199**	20.67	0.20	4.11
RAA4-22	2125	345	1 - 2	**0.019**	12.78	0.02	0.24
RAA4-23	2126	467	1 - 2	0.058	17.29	0.06	1.00
RAA4-24	1100,2137	3,194	1 - 2	**0.0175**	118.31	0.02	2.07
RAA4-25	2118	2,139	1 - 2	0.0355	79.22	0.04	2.81
RAA4-26	2119	1,806	1 - 2	0.074	66.89	0.07	4.95
RAA4-E38	1118	4,413	1 - 2	0.209	163.43	0.21	34.16
RAA4-E38S	1338,1468	4,291	1 - 2	1.7	158.92	1.70	270.17
RAA4-E39	1117,1471	5,841	1 - 2	0.64	216.34	0.64	138.46
RAA4-E40	1196	8,361	1 - 2	**0.0215**	309.67	0.02	6.66
RAA4-E41	1116	6,900	1 - 2	0.024	255.55	0.02	6.13
RAA4-E41S	1355	4,820	1 - 2	**0.02**	178.52	0.02	3.57
RAA4-E42	1234,2113	4,330	1 - 2	**0.0175**	160.36	0.02	2.81
RAA4-F35	1451	1,456	1 - 2	16.4	53.93	16.40	884.48
RAA4-F36	1121	2,108	1 - 2	**0.0185**	78.07	0.02	1.44
RAA4-F41	1115	2,759	1 - 2	**0.0185**	102.19	0.02	1.89
RAA4-F42	1114	4,408	1 - 2	**0.0205**	163.27	0.02	3.35
RAA4-F43	1180,2129	3,383	1 - 2	**0.01925**	125.30	0.02	2.41
RAA4-G33	1454	45	1 - 2	0.02	1.67	0.02	0.03
RAA4-G34	1453	4,153	1 - 2	**0.0185**	153.82	0.02	2.85
RAA4-G35	1124	8,800	1 - 2	**0.018**	325.92	0.02	5.87
RAA4-G36	1122	8,637	1 - 2	0.02	319.90	0.02	6.40
RAA4-H31	1456	1,468	1 - 2	**0.0185**	54.37	0.02	1.01
RAA4-H33	1140	7,593	1 - 2	0.88	281.21	0.88	247.46
RAA4-H34	1136	9,755	1 - 2	1.76	361.30	1.76	635.89
RAA4-H35	1123	8,078	1 - 2	**0.0195**	299.20	0.02	5.83
RAA4-I31	1152	7,132	1 - 2	0.56	264.16	0.56	147.93
RAA4-I33	1139	9,365	1 - 2	1.31	346.85	1.31	454.37
RAA4-I34	1137	5,826	1 - 2	0.187	215.78	0.19	40.35
RAA4-I35	1223	2,852	1 - 2	3	105.63	3.00	316.90

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-K31	1402	1,484	1 - 2	230	54.98	230.00	12,645.31
RAA4-K33	1138	3,436	1 - 2	0.07	127.26	0.07	8.91
RCP-C2	1305	4,462	1 - 2	17	165.24	17.00	2,809.09
RCP-C3	1306	3,546	1 - 2	44	131.32	44.00	5,778.18
RCP-C4	1271	1,817	1 - 2	1.2	67.31	1.20	80.77
SL0002	1491A	47	1 - 1.5	2.38	0.87	2.38	2.08
SL0003	1491	1,207	1 - 2	0.96	44.69	0.96	42.90
SL0005	1528	5	1 - 2	14.7	0.18	14.70	2.64
SL0006	1493	1,359	1 - 2	0.94	50.34	0.94	47.32
SL0009	1495	860	1 - 2	1.1	31.86	1.10	35.05
SL0011	1531	816	1 - 2	0.021	30.23	0.02	0.63
SL0014	1401	689	1 - 2	4.5	25.51	4.50	114.79
SL0021	1502A	42	1 - 1.5	2.64	1.55	2.64	4.10
SL0022	1502	1,739	1 - 2	0.35	64.40	0.35	22.54
SL0028	1527	2,291	1 - 1.5	1.94	84.84	1.94	164.59
SL0030	1390	491	1 - 2	6.3	18.17	6.30	114.45
SL0033	1498	908	1 - 2	0.062	33.65	0.06	2.09
SL0036	1501	212	1 - 2	**0.0085**	7.87	0.01	0.07
SL0042	1308A	347	1 - 1.5	13.9	12.86	13.90	178.76
SL0046	1499	15	1 - 2	0.058	0.55	0.06	0.03
SL0344	1401A	3	1 - 1.5	12.7	0.12	12.70	1.57
SL0345	1503	358	1 - 2	**0.35**	13.25	0.35	4.64
SL0377	1322A	24	1 - 1.5	**0.26**	0.87	0.26	0.23
SL0378	1322	2,079	1 - 2	**0.255**	77.02	0.26	19.64
SL0381	1323	2,202	1 - 2	**0.26**	81.56	0.26	21.21
SL0394	1500	1,611	1 - 2	**0.255**	59.66	0.26	15.21
SL0397	1530	224	1 - 2	**0.265**	8.29	0.27	2.20
SL0399	1497	11	1 - 2	13	0.41	13.00	5.33
SL0400	1496	365	1 - 2	5.4	13.52	5.40	73.00
SL0403	1394	1,579	1 - 2	6.7	58.49	6.70	391.86
SL0405	1529	118	1 - 2	6.8	4.38	6.80	29.77
SL0406	1324	456	1 - 2	**0.275**	16.91	0.28	4.65
SL0408	1494	285	1 - 1.5	67.6	10.56	67.60	714.01
SL0409	1494A	672	1 - 2	47	24.89	47.00	1,169.67
SL0410	1326	2	1 - 1.5	6.94	0.06	6.94	0.41
SL0411	1492	56	1 - 2	0.85	2.08	0.85	1.77
SL0412	1326A	1,008	1 - 2	26	37.32	26.00	970.36
X-11	1241	4,138	1 - 2	0.06	153.26	0.06	9.20
Totals:	--	229,191	--	--	8,487.67	--	65,645.15
						Volume-Weighted Average:	**7.73**

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1385	4	2 - 3	0.81	0.16	0.81	0.13
95-06	1273	3,322	2 - 3	1.8	123.02	1.80	221.44
95-08	1421	2,100	2 - 3	5.2	77.77	5.20	404.41
95-28	1252,1372,1452	4,622	2 - 3	0.11	171.19	0.11	18.83
E2SC-01	1259	5,493	2 - 3	0.71	203.46	0.71	144.46
E2SC-02	1260,1453	7,098	2 - 3	43	262.88	43.00	11,304.05

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-03	1374	1,956	2 - 3	52	72.44	52.00	3,766.67
E2SC-04	1290	5,445	2 - 3	0.24	201.66	0.24	48.40
E2SC-06	1420	339	2 - 3	0.072	12.54	0.07	0.90
E2SC-07	1417	2,075	2 - 3	0.28	76.87	0.28	21.52
E2SC-08	1261	5,417	2 - 3	170	200.63	170.00	34,106.97
E2SC-09	1288	894	2 - 3	3.9	33.12	3.90	129.19
E2SC-10	1287	3,054	2 - 3	0.15	113.11	0.15	16.97
E2SC-11	1257	3,456	2 - 3	**0.017**	128.01	0.02	2.18
E2SC-13	1292	4,156	2 - 3	**0.018**	153.94	0.02	2.77
E2SC-16	1258	3,660	2 - 3	1.5	135.54	1.50	203.31
E2SC-17	1289	2,799	2 - 3	24	103.65	24.00	2,487.61
ES2-6	1294	3,085	2 - 3	0.5	114.25	0.50	57.12
RAA4-19	1416	1,682	2 - 3	**0.018**	62.31	0.02	1.12
RAA4-20	1415	758	2 - 3	**0.0195**	28.08	0.02	0.55
RAA4-21	1413,2127	558	2 - 3	0.199	20.67	0.20	4.11
RAA4-22	2125	345	2 - 3	**0.019**	12.78	0.02	0.24
RAA4-23	2126	467	2 - 3	0.058	17.29	0.06	1.00
RAA4-24	1086,2137	3,194	2 - 3	**0.0175**	118.31	0.02	2.07
RAA4-25	2118	2,139	2 - 3	0.0355	79.22	0.04	2.81
RAA4-26	2119	1,806	2 - 3	0.074	66.89	0.07	4.95
RAA4-E38	1104	4,511	2 - 3	0.209	167.07	0.21	34.92
RAA4-E38S	1317,1447	4,291	2 - 3	1.7	158.92	1.70	270.17
RAA4-E39	1103,1450	5,841	2 - 3	0.64	216.34	0.64	138.46
RAA4-E40	1182	8,361	2 - 3	0.0215	309.67	0.02	6.66
RAA4-E41	1102	6,900	2 - 3	0.024	255.55	0.02	6.13
RAA4-E41S	1334	4,820	2 - 3	**0.02**	178.52	0.02	3.57
RAA4-E42	1220,2113	4,330	2 - 3	**0.0175**	160.36	0.02	2.81
RAA4-F35	1429	1,648	2 - 3	16.4	61.03	16.40	1,000.83
RAA4-F36	1107	4,469	2 - 3	**0.0185**	165.51	0.02	3.06
RAA4-F41	1101	2,759	2 - 3	**0.0185**	102.19	0.02	1.89
RAA4-F42	1100	4,408	2 - 3	**0.0205**	163.27	0.02	3.35
RAA4-F43	1166,2129	3,383	2 - 3	**0.01925**	125.30	0.02	2.41
RAA4-G33	1432	45	2 - 3	0.02	1.67	0.02	0.03
RAA4-G34	1431	4,153	2 - 3	**0.0185**	153.82	0.02	2.85
RAA4-G35	1110	8,800	2 - 3	**0.018**	325.92	0.02	5.87
RAA4-G36	1108	9,580	2 - 3	0.02	354.82	0.02	7.10
RAA4-H31	1434	1,468	2 - 3	**0.0185**	54.37	0.02	1.01
RAA4-H33	1126	7,593	2 - 3	0.88	281.21	0.88	247.46
RAA4-H34	1122	9,755	2 - 3	1.76	361.30	1.76	635.89
RAA4-H35	1109	8,078	2 - 3	**0.0195**	299.20	0.02	5.83
RAA4-I31	1138	7,128	2 - 3	0.56	264.00	0.56	147.84
RAA4-I33	1125	9,365	2 - 3	1.31	346.85	1.31	454.37
RAA4-I34	1123	5,826	2 - 3	0.187	215.78	0.19	40.35
RAA4-I35	1209	2,852	2 - 3	3	105.63	3.00	316.90
RAA4-K31	1383	1,484	2 - 3	230	54.98	230.00	12,645.31
RAA4-K33	1124	3,436	2 - 3	0.07	127.26	0.07	8.91
SL0002	1305A	47	2 - 2.5	9.2	0.87	9.20	8.04
SL0003	1467	1,207	2 - 3	0.54	44.69	0.54	24.13
SL0005	1501	5	2 - 3	5.4	0.18	5.40	0.97
SL0006	1469	1,359	2 - 3	0.96	50.34	0.96	48.33
SL0008	1303A	351	2 - 2.5	37.6	6.50	37.60	244.30
SL0011	1476	817	2 - 3	0.034	30.26	0.03	1.03

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0014	1382	689	2 - 3	1.34	25.51	1.34	34.18
SL0021	1477A	42	2 - 2.5	1.78	1.55	1.78	2.77
SL0022	1477	1,739	2 - 3	0.166	64.40	0.17	10.69
SL0033	1503	908	2 - 3	0.034	33.65	0.03	1.14
SL0036	1475	212	2 - 3	**0.0345**	7.87	0.03	0.27
SL0042	1288A	347	2 - 2.5	5.5	12.86	5.50	70.73
SL0046	1504	15	2 - 3	0.132	0.55	0.13	0.07
SL0344	1478A	3	2 - 2.5	4.9	0.12	4.90	0.60
SL0345	1478	358	2 - 3	**0.295**	13.25	0.30	3.91
SL0377	1301A	24	2 - 2.5	**0.26**	0.87	0.26	0.23
SL0378	1301	2,079	2 - 3	**0.26**	77.02	0.26	20.02
SL0381	1302	2,202	2 - 3	2.5	81.56	2.50	203.90
SL0394	1474	1,611	2 - 3	0.026	59.66	0.03	1.55
SL0397	1473	224	2 - 3	**0.275**	8.29	0.28	2.28
SL0399	1472	11	2 - 3	17	0.41	17.00	6.97
SL0400	1471	372	2 - 3	5.6	13.79	5.60	77.22
SL0403	1377	1,946	2 - 3	0.94	72.09	0.94	67.76
SL0405	1502	153	2 - 3	3.3	5.67	3.30	18.73
SL0406	1303	517	2 - 3	**0.28**	19.16	0.28	5.37
SL0408	1470A	285	2 - 2.5	42.2	10.56	42.20	445.73
SL0409	1470	723	2 - 3	36	26.79	36.00	964.51
SL0410	1305	2	2 - 2.5	3.52	0.06	3.52	0.21
SL0411	1468	56	2 - 3	24	2.08	24.00	49.94
SL0412	1305B	1,008	2 - 3	1.9	37.32	1.90	70.91
X-11	1227	4,669	2 - 3	6.01	172.94	6.01	1,039.36
Totals:	--	229,191	--	--	8,481.20	--	72,373.58
					Volume-Weighted Average:		**8.53**

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1375	4	3 - 4	0.81	0.16	0.81	0.13
95-06	1272	4,089	3 - 4	1.8	151.43	1.80	272.58
95-08	1410	2,100	3 - 4	5.2	77.77	5.20	404.41
95-28	1251,1362,1441	4,737	3 - 4	0.11	175.44	0.11	19.30
E2SC-01	1258	5,493	3 - 4	0.71	203.46	0.71	144.46
E2SC-02	1259,1442	7,104	3 - 4	43	263.11	43.00	11,313.87
E2SC-03	1364	3,227	3 - 4	52	119.50	52.00	6,214.19
E2SC-04	1289	6,479	3 - 4	0.24	239.97	0.24	57.59
E2SC-06	1409	339	3 - 4	0.072	12.54	0.07	0.90
E2SC-07	1406	2,075	3 - 4	0.28	76.87	0.28	21.52
E2SC-08	1260	5,417	3 - 4	170	200.63	170.00	34,106.97
E2SC-09	1287	1,667	3 - 4	3.9	61.73	3.90	240.74
E2SC-10	1286	3,707	3 - 4	0.15	137.31	0.15	20.60
E2SC-11	1256	4,201	3 - 4	**0.017**	155.61	0.02	2.65
E2SC-13	1291	4,535	3 - 4	**0.018**	167.97	0.02	3.02
E2SC-16	1257	4,553	3 - 4	1.5	168.64	1.50	252.95
E2SC-17	1288	3,510	3 - 4	24	130.00	24.00	3,119.89
ES2-6	1293	3,289	3 - 4	0.5	121.83	0.50	60.92
RAA4-19	1405	1,682	3 - 4	**0.018**	62.31	0.02	1.12

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-20	1404	758	3 - 4	**0.0195**	28.08	0.02	0.55
RAA4-21	1401,1402	2,466	3 - 4	0.2	91.33	0.20	18.27
RAA4-22	1098B	1,993	3 - 4	**0.0205**	73.81	0.02	1.51
RAA4-E38	1103	4,511	3 - 4	0.209	167.07	0.21	34.92
RAA4-E38S	1307,1436	4,291	3 - 4	1.7	158.92	1.70	270.17
RAA4-E39	1102,1439	5,841	3 - 4	0.64	216.34	0.64	138.46
RAA4-E40	1181	8,361	3 - 4	**0.0215**	309.67	0.02	6.66
RAA4-E41	1101	6,900	3 - 4	0.024	255.55	0.02	6.13
RAA4-E41S	1324	5,120	3 - 4	**0.02**	189.64	0.02	3.79
RAA4-E42	1219,1219A	6,561	3 - 4	**0.02**	243.01	0.02	4.86
RAA4-F35	1418	1,648	3 - 4	16.4	61.03	16.40	1,000.83
RAA4-F36	1106	4,469	3 - 4	**0.0185**	165.51	0.02	3.06
RAA4-F41	1100	4,793	3 - 4	**0.0185**	177.51	0.02	3.28
RAA4-F42	1099	5,137	3 - 4	**0.0205**	190.27	0.02	3.90
RAA4-F43	1165,1165A	4,823	3 - 4	**0.01925**	178.63	0.02	3.44
RAA4-G33	1421	45	3 - 4	0.02	1.67	0.02	0.03
RAA4-G34	1420	4,153	3 - 4	**0.0185**	153.82	0.02	2.85
RAA4-G35	1109	8,800	3 - 4	**0.018**	325.92	0.02	5.87
RAA4-G36	1107	9,580	3 - 4	0.02	354.82	0.02	7.10
RAA4-H31	1423	1,468	3 - 4	**0.0185**	54.37	0.02	1.01
RAA4-H33	1125	7,593	3 - 4	0.88	281.21	0.88	247.46
RAA4-H34	1121	9,778	3 - 4	1.76	362.14	1.76	637.36
RAA4-H35	1108	8,287	3 - 4	**0.0195**	306.92	0.02	5.98
RAA4-I31	1137	7,128	3 - 4	0.56	264.00	0.56	147.84
RAA4-I33	1124	10,000	3 - 4	1.31	370.37	1.31	485.18
RAA4-I34	1122	9,105	3 - 4	0.187	337.21	0.19	63.06
RAA4-I35	1208	5,028	3 - 4	3	186.22	3.00	558.66
RAA4-K31	1373	1,613	3 - 4	220	59.76	220.00	13,146.22
RAA4-K33	1123	6,063	3 - 4	0.07	224.57	0.07	15.72
X-11	1226	4,669	3 - 4	6.01	172.94	6.01	1,039.36
Totals:	--	229,191	--	--	8,488.57	--	74,121.35
						Volume-Weighted Average:	**8.73**

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1360	4	4 - 5	0.14	0.16	0.14	0.02
95-06	1257	3,656	4 - 5	0.041	135.40	0.04	5.55
95-08	1395	2,100	4 - 5	**0.036**	77.77	0.04	2.80
95-28	1236,1347,1424	4,737	4 - 5	0.028	175.44	0.03	4.91
E2SC-01	1243	5,493	4 - 5	0.71	203.46	0.71	144.46
E2SC-02	1244,1425	7,104	4 - 5	43	263.11	43.00	11,313.87
E2SC-03	1349	3,227	4 - 5	52	119.50	52.00	6,214.19
E2SC-04	1273	6,479	4 - 5	0.24	239.97	0.24	57.59
E2SC-06	1394	339	4 - 5	0.072	12.54	0.07	0.90
E2SC-07	1391	2,075	4 - 5	0.28	76.87	0.28	21.52
E2SC-08	1245	5,417	4 - 5	170	200.63	170.00	34,106.97
E2SC-09	1271	1,576	4 - 5	3.9	58.39	3.90	227.70
E2SC-10	1270	3,707	4 - 5	0.15	137.31	0.15	20.60
E2SC-11	1241	4,201	4 - 5	**0.017**	155.61	0.02	2.65

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-13	1275	4,535	4 - 5	**0.018**	167.97	0.02	3.02
E2SC-16	1242	4,553	4 - 5	1.5	168.64	1.50	252.95
E2SC-17	1272	3,510	4 - 5	24	130.00	24.00	3,119.89
ES2-1	1278	1,456	4 - 5	19	53.93	19.00	1,024.61
ES2-6	1277	2,514	4 - 5	0.27	93.10	0.27	25.14
RAA4-19	1390	1,682	4 - 5	**0.018**	62.31	0.02	1.12
RAA4-20	1389	758	4 - 5	**0.0195**	28.08	0.02	0.55
RAA4-21	1386,1387	2,466	4 - 5	0.2	91.33	0.20	18.27
RAA4-22	1083B	1,992	4 - 5	**0.0205**	73.79	0.02	1.51
RAA4-E38	1088	4,511	4 - 5	0.209	167.07	0.21	34.92
RAA4-E38S	1291,1419	4,291	4 - 5	1.7	158.92	1.70	270.17
RAA4-E39	1087,1422	5,841	4 - 5	0.64	216.34	0.64	138.46
RAA4-E40	1166	8,361	4 - 5	**0.0215**	309.67	0.02	6.66
RAA4-E41	1086	6,900	4 - 5	0.024	255.55	0.02	6.13
RAA4-E41S	1308	5,120	4 - 5	**0.02**	189.64	0.02	3.79
RAA4-E42	1204,1204A	6,561	4 - 5	**0.02**	243.01	0.02	4.86
RAA4-F35	1401	1,648	4 - 5	16.4	61.03	16.40	1,000.83
RAA4-F36	1091	4,469	4 - 5	**0.0185**	165.51	0.02	3.06
RAA4-F41	1085	4,793	4 - 5	**0.0185**	177.51	0.02	3.28
RAA4-F42	1084	5,137	4 - 5	**0.0205**	190.27	0.02	3.90
RAA4-F43	1150,1150A	4,823	4 - 5	**0.01925**	178.63	0.02	3.44
RAA4-G33	1404	45	4 - 5	0.02	1.67	0.02	0.03
RAA4-G34	1403	4,153	4 - 5	**0.0185**	153.82	0.02	2.85
RAA4-G35	1094	8,800	4 - 5	**0.018**	325.92	0.02	5.87
RAA4-G36	1092	9,580	4 - 5	0.02	354.82	0.02	7.10
RAA4-H31	1406	1,468	4 - 5	**0.0185**	54.37	0.02	1.01
RAA4-H33	1110	7,593	4 - 5	0.88	281.21	0.88	247.46
RAA4-H34	1106	9,778	4 - 5	1.76	362.14	1.76	637.36
RAA4-H35	1093	8,287	4 - 5	**0.0195**	306.92	0.02	5.98
RAA4-I31	1122	7,128	4 - 5	0.56	264.00	0.56	147.84
RAA4-I33	1109	10,000	4 - 5	1.31	370.37	1.31	485.18
RAA4-I34	1107	9,105	4 - 5	0.187	337.21	0.19	63.06
RAA4-I35	1193	5,028	4 - 5	3	186.22	3.00	558.66
RAA4-K31	1358	1,613	4 - 5	220	59.76	220.00	13,146.22
RAA4-K33	1108	6,063	4 - 5	0.07	224.57	0.07	15.72
X-11	1210	4,512	4 - 5	22	167.12	22.00	3,676.69
Totals:	--	229,191	--	--	8,488.55	--	77,051.35
					Volume-Weighted Average:		**9.08**

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1371	4	5 - 6	0.14	0.16	0.14	0.02
95-06	1266	3,656	5 - 6	0.041	135.40	0.04	5.55
95-08	1406	2,100	5 - 6	**0.036**	77.77	0.04	2.80
95-28	1245,1358,1435	4,737	5 - 6	0.028	175.44	0.03	4.91

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-01	1252	5,493	5 - 6	0.71	203.46	0.71	144.46
E2SC-02	1253,1436	7,104	5 - 6	43	263.11	43.00	11,313.87
E2SC-03	1360	3,227	5 - 6	52	119.50	52.00	6,214.19
E2SC-04	1282	6,479	5 - 6	0.189	239.97	0.19	45.35
E2SC-06	1405	339	5 - 6	0.072	12.54	0.07	0.90
E2SC-07	1402	2,075	5 - 6	0.28	76.87	0.28	21.52
E2SC-08	1254	5,417	5 - 6	170	200.63	170.00	34,106.97
E2SC-09	1280	1,576	5 - 6	3.9	58.39	3.90	227.70
E2SC-10	1279	3,707	5 - 6	0.15	137.31	0.15	20.60
E2SC-11	1250	4,201	5 - 6	**0.017**	155.61	0.02	2.65
E2SC-13	1284	4,535	5 - 6	**0.018**	167.97	0.02	3.02
E2SC-16	1251	4,553	5 - 6	1.5	168.64	1.50	252.95
E2SC-17	1281	3,510	5 - 6	24	130.00	24.00	3,119.89
ES2-1	1287	1,456	5 - 6	19	53.93	19.00	1,024.61
ES2-6	1286	2,514	5 - 6	0.27	93.10	0.27	25.14
RAA4-19	1401	1,682	5 - 6	**0.018**	62.31	0.02	1.12
RAA4-20	1400	758	5 - 6	**0.0195**	28.08	0.02	0.55
RAA4-21	1091A,1398	2,466	5 - 6	0.2	91.33	0.20	18.27
RAA4-22	1397	1,993	5 - 6	**0.0205**	73.81	0.02	1.51
RAA4-E38	1097	4,511	5 - 6	0.209	167.07	0.21	34.92
RAA4-E38S	1300,1430	4,291	5 - 6	1.7	158.92	1.70	270.17
RAA4-E39	1096,1433	5,841	5 - 6	0.64	216.34	0.64	138.46
RAA4-E40	1175	8,361	5 - 6	**0.0215**	309.67	0.02	6.66
RAA4-E41	1095	6,900	5 - 6	0.024	255.55	0.02	6.13
RAA4-E41S	1317	5,120	5 - 6	**0.02**	189.64	0.02	3.79
RAA4-E42	1213,1213A	6,561	5 - 6	**0.02**	243.01	0.02	4.86
RAA4-F35	1412	1,648	5 - 6	16.4	61.03	16.40	1,000.83
RAA4-F36	1100	4,469	5 - 6	**0.0185**	165.51	0.02	3.06
RAA4-F41	1094	4,793	5 - 6	**0.0185**	177.51	0.02	3.28
RAA4-F42	1093	5,137	5 - 6	**0.0205**	190.27	0.02	3.90
RAA4-F43	1159,1159A	4,823	5 - 6	**0.01925**	178.63	0.02	3.44
RAA4-G33	1415	45	5 - 6	0.02	1.67	0.02	0.03
RAA4-G34	1414	4,153	5 - 6	**0.0185**	153.82	0.02	2.85
RAA4-G35	1103	8,800	5 - 6	**0.018**	325.92	0.02	5.87
RAA4-G36	1101	9,580	5 - 6	0.02	354.82	0.02	7.10
RAA4-H31	1417	1,468	5 - 6	**0.0185**	54.37	0.02	1.01
RAA4-H33	1119	7,593	5 - 6	0.88	281.21	0.88	247.46
RAA4-H34	1115	9,778	5 - 6	1.76	362.14	1.76	637.36
RAA4-H35	1102	8,287	5 - 6	**0.0195**	306.92	0.02	5.98
RAA4-I31	1131	7,128	5 - 6	0.56	264.00	0.56	147.84
RAA4-I33	1118	10,000	5 - 6	1.31	370.37	1.31	485.18
RAA4-I34	1116	9,105	5 - 6	0.187	337.21	0.19	63.06
RAA4-I35	1202	5,028	5 - 6	3	186.22	3.00	558.66
RAA4-K31	1369	1,613	5 - 6	220	59.76	220.00	13,146.22
RAA4-K33	1117	6,063	5 - 6	0.07	224.57	0.07	15.72
X-11	1219	4,512	5 - 6	22	167.12	22.00	3,676.69
Totals:	--	229,191	--	--	8,488.57	--	77,039.11
						Volume-Weighted Average:	**9.08**

TABLE C-14
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 1- TO 6-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	229,191	1 - 6	--	42,434.57	--	366,230.53
					Volume-Weighted Average:		**8.63**

Notes:

1. Polygon ID and area based on information shown on Figures C-3 through C-7.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-15
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-13)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	221,813	0 - 1	--	8,215.28	--	136,212.04
						Volume-Weighted Average:	**16.58**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT (TABLE C-14)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	229,191	1 - 6	--	42,434.57	--	366,230.53
						Volume-Weighted Average:	**8.63**

6- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1282	4	6 - 8	**0.0265**	0.31	0.03	0.01
95-08	1314	2,100	6 - 8	0.032	155.54	0.03	4.98
95-28	1194,1270,1337	5,456	6 - 8	0.1	404.13	0.10	40.41
E2SC-01	1201,1336	5,997	6 - 8	0.055	444.19	0.06	24.43
E2SC-02	1202,1338	7,538	6 - 8	17	558.38	17.00	9,492.38
E2SC-03	1272	3,227	6 - 8	22	239.01	22.00	5,258.16
E2SC-04	1227	6,479	6 - 8	**0.01825**	479.94	0.02	8.76
E2SC-06	1313	339	6 - 8	**0.105**	25.09	0.11	2.63
E2SC-07	1310	2,075	6 - 8	1.4	153.73	1.40	215.23
E2SC-08	1203	5,417	6 - 8	210	401.26	210.00	84,264.29
E2SC-09	1225	1,827	6 - 8	140	135.31	140.00	18,943.35
E2SC-10	1224	4,688	6 - 8	**0.0175**	347.24	0.02	6.08
E2SC-11	1199	4,201	6 - 8	**0.018**	311.21	0.02	5.60
E2SC-13	1229	4,535	6 - 8	0.05	335.95	0.05	16.80
E2SC-16	1200	4,553	6 - 8	0.68	337.27	0.68	229.34
E2SC-17	1226	3,510	6 - 8	0.37	259.99	0.37	96.20
ES2-1	1232	3,596	6 - 8	6.4	266.35	6.40	1,704.66
ES2-6	1231	2,514	6 - 8	0.08	186.20	0.08	14.90
RAA4-19	1309	1,682	6 - 8	**0.022**	124.62	0.02	2.74
RAA4-20	1308	758	6 - 8	**0.0195**	56.16	0.02	1.10
RAA4-21	1305,1306	2,466	6 - 8	**0.0275**	182.67	0.03	5.02
RAA4-22	1031B	1,993	6 - 8	**0.024**	147.63	0.02	3.54
RAA4-E38	1036	5,888	6 - 8	0.575	436.12	0.58	250.77
RAA4-E39	1035,1334	7,099	6 - 8	3.3	525.87	3.30	1,735.36
RAA4-E40	1118	8,361	6 - 8	6	619.34	6.00	3,716.06
RAA4-E41	1034	8,224	6 - 8	2.5	609.17	2.50	1,522.93
RAA4-E42	1162,1162A	7,113	6 - 8	**0.0185**	526.88	0.02	9.75
RAA4-F35	1322	1,648	6 - 8	**0.019**	122.05	0.02	2.32
RAA4-F36	1038	4,469	6 - 8	**0.01925**	331.02	0.02	6.37
RAA4-F41	1033	6,978	6 - 8	0.012	516.90	0.01	6.20
RAA4-F42	1032	6,197	6 - 8	**0.0205**	459.01	0.02	9.41
RAA4-F43	1103,1103A	4,823	6 - 8	**0.0185**	357.26	0.02	6.61
RAA4-G33	1325	45	6 - 8	**0.0195**	3.34	0.02	0.07
RAA4-G34	1324	4,153	6 - 8	**0.018**	307.63	0.02	5.54
RAA4-G35	1041	8,800	6 - 8	**0.018**	651.83	0.02	11.73
RAA4-G36	1039	9,861	6 - 8	0.066	730.46	0.07	48.21
RAA4-H31	1327	1,468	6 - 8	2.16	108.74	2.16	234.88
RAA4-H33	1057	7,593	6 - 8	0.21	562.41	0.21	118.11
RAA4-H34	1053	9,778	6 - 8	**0.0175**	724.27	0.02	12.67
RAA4-H35	1040	8,287	6 - 8	**0.018**	613.84	0.02	11.05
RAA4-I31	1069	7,128	6 - 8	0.015	528.01	0.02	7.92
RAA4-I33	1056	10,000	6 - 8	0.043	740.74	0.04	31.85
RAA4-I34	1054	9,105	6 - 8	**0.02**	674.43	0.02	13.49
RAA4-I35	1147	5,028	6 - 8	**0.019**	372.44	0.02	7.08
RAA4-K31	1280	1,613	6 - 8	140	119.51	140.00	16,731.56
RAA4-K33	1055	6,063	6 - 8	0.016	449.13	0.02	7.19
X-11	1169	4,516	6 - 8	14	334.54	14.00	4,683.59
Totals:	--	229,191	--	--	16,977.14	--	149,531.32
						Volume-Weighted Average:	**8.81**

TABLE C-15
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1297	4	8 - 10	0.032	0.31	0.03	0.01
95-08	1329	2,100	8 - 10	0.048	155.54	0.05	7.47
95-06	1226	4,089	8 - 10	1.4	302.86	1.40	424.01
95-28	1205,1285,1352	5,456	8 - 10	0.053	404.13	0.05	21.42
E2SC-01	1212,1351	5,997	8 - 10	0.055	444.19	0.06	24.43
E2SC-02	1213,1353	7,538	8 - 10	17	558.38	17.00	9,492.38
E2SC-03	1287	3,227	8 - 10	22	239.01	22.00	5,258.16
E2SC-04	1242	6,479	8 - 10	**0.01825**	479.94	0.02	8.76
E2SC-06	1328	339	8 - 10	**0.105**	25.09	0.11	2.63
E2SC-07	1325	2,075	8 - 10	1.4	153.73	1.40	215.23
E2SC-08	1214	5,417	8 - 10	210	401.26	210.00	84,264.29
E2SC-09	1240	1,667	8 - 10	140	123.46	140.00	17,284.09
E2SC-10	1239	3,707	8 - 10	**0.0175**	274.61	0.02	4.81
E2SC-11	1210	4,201	8 - 10	**0.018**	311.21	0.02	5.60
E2SC-13	1244	4,535	8 - 10	0.05	335.95	0.05	16.80
E2SC-16	1211	4,553	8 - 10	0.68	337.27	0.68	229.34
E2SC-17	1241	3,510	8 - 10	0.37	259.99	0.37	96.20
ES2-6	1246	3,289	8 - 10	7.5	243.67	7.50	1,827.49
RAA4-19	1324	1,682	8 - 10	**0.022**	124.62	0.02	2.74
RAA4-20	1323	758	8 - 10	**0.0195**	56.16	0.02	1.10
RAA4-21	1320,1321	2,466	8 - 10	**0.0275**	182.67	0.03	5.02
RAA4-22	1041B	1,993	8 - 10	**0.024**	147.63	0.02	3.54
RAA4-E38	1046	5,888	8 - 10	0.575	436.12	0.58	250.77
RAA4-E39	1045,1349	7,099	8 - 10	3.3	525.87	3.30	1,735.36
RAA4-E40	1128	8,361	8 - 10	6	619.34	6.00	3,716.06
RAA4-E41	1044	8,224	8 - 10	2.5	609.17	2.50	1,522.93
RAA4-E42	1172,1172A	7,113	8 - 10	**0.0185**	526.88	0.02	9.75
RAA4-F35	1337	1,648	8 - 10	**0.019**	122.05	0.02	2.32
RAA4-F36	1048	4,469	8 - 10	**0.01925**	331.02	0.02	6.37
RAA4-F41	1043	6,978	8 - 10	0.012	516.90	0.01	6.20
RAA4-F42	1042	6,197	8 - 10	**0.0205**	459.01	0.02	9.41
RAA4-F43	1113,1113A	4,823	8 - 10	**0.0185**	357.26	0.02	6.61
RAA4-G33	1340	45	8 - 10	**0.0195**	3.34	0.02	0.07
RAA4-G34	1339	4,153	8 - 10	**0.018**	307.63	0.02	5.54
RAA4-G35	1051	8,800	8 - 10	**0.018**	651.83	0.02	11.73
RAA4-G36	1049	9,580	8 - 10	0.066	709.63	0.07	46.84
RAA4-H31	1342	1,468	8 - 10	2.16	108.74	2.16	234.88
RAA4-H33	1067	7,593	8 - 10	0.21	562.41	0.21	118.11
RAA4-H34	1063	9,778	8 - 10	**0.0175**	724.27	0.02	12.67
RAA4-H35	1050	8,287	8 - 10	**0.018**	613.84	0.02	11.05
RAA4-I31	1079	7,128	8 - 10	0.015	528.01	0.02	7.92
RAA4-I33	1066	10,000	8 - 10	0.043	740.74	0.04	31.85
RAA4-I34	1064	9,105	8 - 10	**0.02**	674.43	0.02	13.49
RAA4-I35	1157	5,028	8 - 10	**0.019**	372.44	0.02	7.08
RAA4-K31	1295	1,613	8 - 10	140	119.51	140.00	16,731.56
RAA4-K33	1065	6,063	8 - 10	0.016	449.13	0.02	7.19
X-11	1179	4,669	8 - 10	100	345.88	100.00	34,587.63
Totals:	--	229,191	--	--	16,977.14	--	178,288.90
					Volume-Weighted Average:		**10.50**

10- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1232	4	10 - 12	0.012	0.31	0.01	0.004
95-06	1164	3,656	10 - 12	34	270.79	34.00	9,206.87
95-08	1260	2,100	10 - 12	**0.0415**	155.54	0.04	6.45
95-28	1146,1217,1283	5,456	10 - 12	0.015	404.13	0.02	6.06
E2SC-01	1151,1282	5,997	10 - 12	0.055	444.19	0.06	24.43
E2SC-02	1152,1284	7,538	10 - 12	17	558.38	17.00	9,492.38
E2SC-03	1219	3,227	10 - 12	22	239.01	22.00	5,258.16
E2SC-04	1175	6,479	10 - 12	**0.01825**	479.94	0.02	8.76
E2SC-06	1259	339	10 - 12	**0.105**	25.09	0.11	2.63
E2SC-07	1256	2,075	10 - 12	1.4	153.73	1.40	215.23
E2SC-08	1153	5,417	10 - 12	210	401.26	210.00	84,264.29
E2SC-09	1173	1,576	10 - 12	140	116.77	140.00	16,347.96
E2SC-10	1172	3,707	10 - 12	**0.0175**	274.61	0.02	4.81

TABLE C-15
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-11	1149	4,201	10 - 12	**0.018**	311.21	0.02	5.60
E2SC-13	1177	4,535	10 - 12	0.05	335.95	0.05	16.80
E2SC-16	1150	4,553	10 - 12	0.68	337.27	0.68	229.34
E2SC-17	1174	3,510	10 - 12	0.37	259.99	0.37	96.20
ES2-1	1180	1,456	10 - 12	24	107.85	24.00	2,588.50
ES2-6	1179	2,514	10 - 12	140	186.20	140.00	26,068.62
RAA4-19	1255	1,682	10 - 12	**0.022**	124.62	0.02	2.74
RAA4-20	1254	758	10 - 12	**0.0195**	56.16	0.02	1.10
RAA4-21	994A,1252	2,466	10 - 12	**0.0275**	182.67	0.03	5.02
RAA4-22	1251	1,993	10 - 12	**0.024**	147.63	0.02	3.54
RAA4-E38	1000	5,888	10 - 12	0.575	436.12	0.58	250.77
RAA4-E39	999,1280	7,099	10 - 12	3.3	525.87	3.30	1,735.36
RAA4-E40	1081	8,361	10 - 12	6	619.34	6.00	3,716.06
RAA4-E41	998	8,224	10 - 12	2.5	609.17	2.50	1,522.93
RAA4-E42	1124,1124A	7,113	10 - 12	**0.0185**	526.88	0.02	9.75
RAA4-F35	1268	1,648	10 - 12	**0.019**	122.05	0.02	2.32
RAA4-F36	1002	4,469	10 - 12	**0.01925**	331.02	0.02	6.37
RAA4-F41	997	6,978	10 - 12	0.012	516.90	0.01	6.20
RAA4-F42	996	6,197	10 - 12	**0.0205**	459.01	0.02	9.41
RAA4-F43	1066,1066A	4,823	10 - 12	**0.0185**	357.26	0.02	6.61
RAA4-G33	1271	45	10 - 12	**0.0195**	3.34	0.02	0.07
RAA4-G34	1270	4,153	10 - 12	**0.018**	307.63	0.02	5.54
RAA4-G35	1005	8,800	10 - 12	**0.018**	651.83	0.02	11.73
RAA4-G36	1003	9,580	10 - 12	0.066	709.63	0.07	46.84
RAA4-H31	1273	1,468	10 - 12	2.16	108.74	2.16	234.88
RAA4-H33	1020	7,593	10 - 12	0.21	562.41	0.21	118.11
RAA4-H34	1016	9,778	10 - 12	**0.0175**	724.27	0.02	12.67
RAA4-H35	1004	8,287	10 - 12	**0.018**	613.84	0.02	11.05
RAA4-I31	1032	7,128	10 - 12	0.015	528.01	0.02	7.92
RAA4-I33	1019	10,000	10 - 12	0.043	740.74	0.04	31.85
RAA4-I34	1017	9,105	10 - 12	**0.02**	674.43	0.02	13.49
RAA4-I35	1110	5,028	10 - 12	**0.019**	372.44	0.02	7.08
RAA4-K31	1230	1,613	10 - 12	140	119.51	140.00	16,731.56
RAA4-K33	1018	6,063	10 - 12	0.016	449.13	0.02	7.19
X-11	1131	4,512	10 - 12	67	334.24	67.00	22,394.38
Totals:	--	229,191	--	--	16,977.14	--	200,755.63
						Volume-Weighted Average:	**11.83**

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1121	3,661	12 - 14	43	271.20	43.00	11,661.70
95-08	1215	2,100	12 - 14	**0.038**	155.54	0.04	5.91
E2SC-01	1108,1233	6,626	12 - 14	0.055	490.79	0.06	26.99
E2SC-02	1109,1234	10,867	12 - 14	17	804.96	17.00	13,684.28
E2SC-03	1174	4,168	12 - 14	22	308.71	22.00	6,791.64
E2SC-04	1132	6,479	12 - 14	**0.01825**	479.94	0.02	8.76
E2SC-06	1214	339	12 - 14	**0.105**	25.09	0.11	2.63
E2SC-07	1211	2,075	12 - 14	1.4	153.73	1.40	215.23
E2SC-08	1110	7,350	12 - 14	210	544.47	210.00	114,337.69
E2SC-09	1130	1,576	12 - 14	140	116.77	140.00	16,347.96
E2SC-10	1129	3,707	12 - 14	**0.0175**	274.61	0.02	4.81
E2SC-11	1106	4,201	12 - 14	**0.018**	311.21	0.02	5.60
E2SC-13	1134	4,535	12 - 14	0.05	335.95	0.05	16.80
E2SC-16	1107	4,553	12 - 14	0.68	337.27	0.68	229.34
E2SC-17	1131	4,238	12 - 14	0.37	313.91	0.37	116.15
ES2-1	1137	2,046	12 - 14	42	151.58	42.00	6,366.48
ES2-6	1136	4,249	12 - 14	160	314.75	160.00	50,359.47
RAA4-19	1210	1,682	12 - 14	**0.022**	124.62	0.02	2.74
RAA4-20	1209	758	12 - 14	**0.0195**	56.16	0.02	1.10
RAA4-21	1206,1207	2,466	12 - 14	**0.0275**	182.67	0.03	5.02
RAA4-22	961B	1,993	12 - 14	**0.024**	147.63	0.02	3.54
RAA4-E38	966	5,904	12 - 14	0.575	437.35	0.58	251.47
RAA4-E39	965,1231	7,111	12 - 14	3.3	526.74	3.30	1,738.24
RAA4-E40	1046	8,361	12 - 14	6	619.34	6.00	3,716.06
RAA4-E41	964	8,224	12 - 14	2.5	609.17	2.50	1,522.93

TABLE C-15
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E42	1089,1089A	7,113	12 - 14	**0.0185**	526.88	0.02	9.75
RAA4-F35	1221	1,648	12 - 14	**0.019**	122.05	0.02	2.32
RAA4-F36	968	4,469	12 - 14	**0.01925**	331.02	0.02	6.37
RAA4-F41	963	6,978	12 - 14	0.012	516.90	0.01	6.20
RAA4-F42	962	6,197	12 - 14	**0.0205**	459.01	0.02	9.41
RAA4-F43	1032,1032A	4,823	12 - 14	**0.0185**	357.26	0.02	6.61
RAA4-G33	1224	45	12 - 14	**0.0195**	3.34	0.02	0.07
RAA4-G34	1223	4,153	12 - 14	**0.018**	307.63	0.02	5.54
RAA4-G35	971	8,800	12 - 14	**0.018**	651.83	0.02	11.73
RAA4-G36	969	9,628	12 - 14	0.066	713.22	0.07	47.07
RAA4-H31	1226	1,468	12 - 14	2.16	108.74	2.16	234.88
RAA4-H33	986	7,593	12 - 14	0.21	562.41	0.21	118.11
RAA4-H34	982	9,778	12 - 14	**0.0175**	724.27	0.02	12.67
RAA4-H35	970	8,287	12 - 14	**0.018**	613.84	0.02	11.05
RAA4-I31	998	7,132	12 - 14	0.015	528.32	0.02	7.92
RAA4-I33	985	10,000	12 - 14	0.043	740.74	0.04	31.85
RAA4-I34	983	9,105	12 - 14	**0.02**	674.43	0.02	13.49
RAA4-I35	1075	5,028	12 - 14	**0.019**	372.44	0.02	7.08
RAA4-K31	1182	1,613	12 - 14	140	119.51	140.00	16,731.56
RAA4-K33	984	6,063	12 - 14	0.016	449.13	0.02	7.19
Totals:	--	229,191	--	--	16,977.14	--	244,703.41
						Volume-Weighted Average:	**14.41**

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1092	3,656	14 - 15	44	135.40	44.00	5,957.39
95-08	1182	2,100	14 - 15	**0.0455**	77.77	0.05	3.54
E2SC-01	1081,1205	6,626	14 - 15	0.055	245.40	0.06	13.50
E2SC-02	1082,1206	10,658	14 - 15	17	394.73	17.00	6,710.40
E2SC-03	1141	4,168	14 - 15	22	154.36	22.00	3,395.82
E2SC-04	1101	6,479	14 - 15	**0.01825**	239.97	0.02	4.38
E2SC-06	1181	339	14 - 15	**0.105**	12.54	0.11	1.32
E2SC-07	1178	2,075	14 - 15	1.4	76.87	1.40	107.61
E2SC-08	1083	5,417	14 - 15	210	200.63	210.00	42,132.14
E2SC-09	1099	1,576	14 - 15	140	58.39	140.00	8,173.98
E2SC-10	1098	3,707	14 - 15	**0.0175**	137.31	0.02	2.40
E2SC-11	1079	4,201	14 - 15	**0.018**	155.61	0.02	2.80
E2SC-13	1103	4,535	14 - 15	0.05	167.97	0.05	8.40
E2SC-16	1080	4,553	14 - 15	0.68	168.64	0.68	114.67
E2SC-17	1100	4,238	14 - 15	0.37	156.95	0.37	58.07
ES2-1	1106	1,456	14 - 15	74	53.93	74.00	3,990.60
ES2-6	1105	2,524	14 - 15	81	93.47	81.00	7,570.95
RAA4-19	1177	1,682	14 - 15	**0.022**	62.31	0.02	1.37
RAA4-20	1176	758	14 - 15	**0.0195**	28.08	0.02	0.55
RAA4-21	1173,1174	2,466	14 - 15	**0.0275**	91.33	0.03	2.51
RAA4-22	939B	1,993	14 - 15	**0.024**	73.81	0.02	1.77
RAA4-E38	944	5,904	14 - 15	0.575	218.67	0.58	125.74
RAA4-E39	943,1203	7,111	14 - 15	3.3	263.37	3.30	869.12
RAA4-E40	1024	8,361	14 - 15	6	309.67	6.00	1,858.03
RAA4-E41	942	8,224	14 - 15	2.5	304.59	2.50	761.46
RAA4-E42	1068,1068A	7,113	14 - 15	**0.0185**	263.44	0.02	4.87
RAA4-F35	1188	1,648	14 - 15	**0.019**	61.03	0.02	1.16
RAA4-F36	946	4,469	14 - 15	**0.01925**	165.51	0.02	3.19
RAA4-F41	941	6,978	14 - 15	0.012	258.45	0.01	3.10
RAA4-F42	940	6,197	14 - 15	**0.0205**	229.50	0.02	4.70
RAA4-F43	1010,1010A	4,823	14 - 15	**0.0185**	178.63	0.02	3.30
RAA4-G33	1191	45	14 - 15	**0.0195**	1.67	0.02	0.03
RAA4-G34	1190	4,153	14 - 15	**0.018**	153.82	0.02	2.77
RAA4-G35	949	8,800	14 - 15	**0.018**	325.92	0.02	5.87
RAA4-G36	947	9,580	14 - 15	0.066	354.82	0.07	23.42
RAA4-H31	1193	1,468	14 - 15	2.16	54.37	2.16	117.44
RAA4-H33	964	7,593	14 - 15	0.21	281.21	0.21	59.05
RAA4-H34	960	9,778	14 - 15	**0.0175**	362.14	0.02	6.34
RAA4-H35	948	8,287	14 - 15	**0.018**	306.92	0.02	5.52
RAA4-I31	976	7,132	14 - 15	0.015	264.16	0.02	3.96

TABLE C-15
EXISTING CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I33	963	10,000	14 - 15	0.043	370.37	0.04	15.93
RAA4-I34	961	9,105	14 - 15	**0.02**	337.21	0.02	6.74
RAA4-I35	1053	5,028	14 - 15	**0.019**	186.22	0.02	3.54
RAA4-K31	1149	1,613	14 - 15	140	59.76	140.00	8,365.78
RAA4-K33	962	6,063	14 - 15	0.016	224.57	0.02	3.59
X-11	1072	4,512	14 - 15	89.8	167.12	89.80	15,007.58
Totals:	--	229,191	--	--	8,488.57	--	105,516.42
						Volume-Weighted Average:	**12.43**

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	228,137	0 - 15	--	127,047.00	--	1,381,238.26
						Volume-Weighted Average:	**10.87**

Notes:

1. Polygon ID and area based on information shown on Figures C-8 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-16
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
211S	1782,2548	4,009	0 - 0.5	2.6	74.24	2.60	193.03
211S	1782A	1,253	0 - 0.5	***0.021***	23.19	0.02	0.49
95-06	1990,2097	2,602	0 - 0.5	6.4	48.18	6.40	308.38
95-28	1969,2164,2422	3,075	0 - 0.5	20	56.95	20.00	1,139.00
E2SC-01	1978,2418	4,360	0 - 0.5	0.66	80.74	0.66	53.29
E2SC-02	1979,2423,2563	5,013	0 - 0.5	49	92.83	49.00	4,548.50
E2SC-03	2219A	92	0 - 0.5	25	1.70	25.00	42.44
E2SC-04	2011	4,676	0 - 0.5	0.555	86.59	0.56	48.06
E2SC-06	2331	262	0 - 0.5	0.59	4.85	0.59	2.86
E2SC-07	2327	2,075	0 - 0.5	0.79	38.43	0.79	30.36
E2SC-09	2009	576	0 - 0.5	20	10.67	20.00	213.44
E2SC-10	2008	2,969	0 - 0.5	0.19	54.97	0.19	10.45
E2SC-11	1976,2100	3,020	0 - 0.5	0.1	55.93	0.10	5.59
E2SC-13	2013,2546	5,406	0 - 0.5	0.21	100.12	0.21	21.02
E2SC-16	1977	3,276	0 - 0.5	120	60.66	120.00	7,279.78
E2SC-17	2010	2,674	0 - 0.5	2.4	49.52	2.40	118.86
ES2-1	2016	1,292	0 - 0.5	54	23.92	54.00	1,291.62
ES2-6	2015	2,166	0 - 0.5	1.5	40.12	1.50	60.17
RAA4-19	2326	1,682	0 - 0.5	2.2	31.16	2.20	68.54
RAA4-20	2325	764	0 - 0.5	1.93	14.14	1.93	27.29
RAA4-21	2323	489	0 - 0.5	**0.0195**	9.05	0.02	0.18
RAA4-24	1753	2,256	0 - 0.5	0.45	41.77	0.45	18.80
RAA4-E38	1786,2329,2561	3,051	0 - 0.5	0.36	56.50	0.36	20.34
RAA4-E38S	2067,2158,2162,2416	3,191	0 - 0.5	0.19	59.10	0.19	11.23
RAA4-E39	1785,2420	5,818	0 - 0.5	0.16	107.74	0.16	17.24
RAA4-E40	1861,2556	7,147	0 - 0.5	1.87	132.35	1.87	247.49
RAA4-E41S	2083	4,760	0 - 0.5	0.48	88.15	0.48	42.31
RAA4-E42	1936,2555	2,846	0 - 0.5	0.22	52.70	0.22	11.60
RAA4-F35	2342	1,456	0 - 0.5	1.3	26.97	1.30	35.06
RAA4-F36	1788	2,108	0 - 0.5	3.1	39.03	3.10	121.00
RAA4-F37	1894	3,698	0 - 0.5	61	68.49	61.00	4,177.90
RAA4-F41	1784	2,399	0 - 0.5	0.1805	44.42	0.18	8.02
RAA4-F42	1783	4,408	0 - 0.5	0.78	81.64	0.78	63.68
RAA4-F43	1846	1,736	0 - 0.5	**0.019**	32.15	0.02	0.61
RAA4-G33	2345	45	0 - 0.5	1.63	0.83	1.63	1.36
RAA4-G34	2344	4,153	0 - 0.5	3.4	76.91	3.40	261.49
RAA4-G35	1791	8,800	0 - 0.5	0.26	162.96	0.26	42.37
RAA4-G36	1789,2568	7,618	0 - 0.5	0.045	141.08	0.05	6.35
RAA4-H31	2347	1,418	0 - 0.5	0.87	26.25	0.87	22.84
RAA4-H33	1807	7,593	0 - 0.5	4.6	140.60	4.60	646.77
RAA4-H34	1803,2572	9,264	0 - 0.5	39	171.55	39.00	6,690.39
RAA4-H35	1790,2570	6,790	0 - 0.5	0.375	125.73	0.38	47.15
RAA4-HH30	2108,2210	263	0 - 0.5	32.7	4.88	32.70	159.51
RAA4-I30	2209	228	0 - 0.5	***0.021***	4.22	0.02	0.09
RAA4-I31	1819,2107,2580	3,460	0 - 0.5	***0.021***	64.08	0.02	1.35
RAA4-I33	1806,2579	7,704	0 - 0.5	9.1	142.66	9.10	1,298.20
RAA4-I34	1804,2104	4,701	0 - 0.5	5	87.06	5.00	435.29
RAA4-I35	1888	2,843	0 - 0.5	0.84	52.65	0.84	44.23
RAA4-J31	2207,2278	2,302	0 - 0.5	23.5	42.63	23.50	1,001.80
RAA4-K31	2277	555	0 - 0.5	45	10.29	45.00	462.91
RAA4-K33	1805	3,278	0 - 0.5	0.254	60.71	0.25	15.42
RCP-C2	2006	3,482	0 - 0.5	44	64.48	44.00	2,837.27
RCP-C3	2007	4,137	0 - 0.5	38	76.61	38.00	2,911.23
RCP-C4	1973	1,817	0 - 0.5	10	33.65	10.00	336.53
SL0002	2027B	47	0 - 0.5	1.87	0.87	1.87	1.63
SL0003	2473	1,207	0 - 0.5	3.55	22.34	3.55	79.32
SL0005	2565	5	0 - 0.5	74	0.09	74.00	6.63
SL0006	2475	1,359	0 - 0.5	9.4	25.17	9.40	236.60
SL0009	2477	860	0 - 0.5	4.34	15.93	4.34	69.15

TABLE C-16
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0011	2482	817	0 - 0.5	0.92	15.13	0.92	13.92
SL0014	2276	689	0 - 0.5	4.2175	12.75	4.22	53.79
SL0021	2023A	42	0 - 0.5	96	0.78	96.00	74.60
SL0022	2483	1,739	0 - 0.5	5.5	32.20	5.50	177.10
SL0028	22,2219,2410	863	0 - 0.5	0.58	15.98	0.58	9.27
SL0030	2405	487	0 - 0.5	7.79	9.02	7.79	70.30
SL0033	2480	908	0 - 0.5	0.67	16.82	0.67	11.27
SL0036	2577	212	0 - 0.5	0.65	3.93	0.65	2.56
SL0043	2239	768	0 - 0.5	20	14.23	20.00	284.60
SL0046	2575	15	0 - 0.5	0.495	0.28	0.50	0.14
SL0344	2484A	3	0 - 0.5	2.31	0.06	2.31	0.14
SL0345	2484	358	0 - 0.5	7.4	6.63	7.40	49.03
SL0377	2482A	24	0 - 0.5	10.9	0.44	10.90	4.75
SL0378	2023	2,079	0 - 0.5	0.89	38.51	0.89	34.27
SL0381	2024	2,202	0 - 0.5	1.4	40.78	1.40	57.09
SL0394	2481	1,611	0 - 0.5	0.39	29.83	0.39	11.63
SL0397	2574	224	0 - 0.5	**0.255**	4.15	0.26	1.06
SL0399	2479	11	0 - 0.5	3.8	0.21	3.80	0.78
SL0400	2478	365	0 - 0.5	31	6.76	31.00	209.54
SL0403	2238,2269,2408	945	0 - 0.5	12.76	17.50	12.76	223.29
SL0405	2567	118	0 - 0.5	51.5	2.19	51.50	112.75
SL0406	2025	456	0 - 0.5	4.7	8.45	4.70	39.73
SL0408	2476A	285	0 - 0.5	70.3	5.28	70.30	371.28
SL0409	2476	672	0 - 0.5	69	12.44	69.00	858.31
SL0410	2027A	2	0 - 0.5	13.2	0.03	13.20	0.39
SL0411	2474	56	0 - 0.5	7	1.04	7.00	7.28
SL0412	2027	1,008	0 - 0.5	25	18.66	25.00	466.52
X-11	2094,2566	2,543	0 - 0.5	0.06	47.09	0.06	2.83
Totals:	--	200,036	--	--	3,704.36	--	41,002.67
						Volume-Weighted Average:	**11.07**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1840,1939	3,362	0.5 - 1	6.4	62.26	6.40	398.47
95-28	1820,2003,2249	3,197	0.5 - 1	20	59.21	20.00	1,184.26
E2SC-01	1829,2245	4,360	0.5 - 1	0.66	80.74	0.66	53.29
E2SC-02	1830,2235,2250	5,018	0.5 - 1	49	92.93	49.00	4,553.39
E2SC-03	2060	1,846	0.5 - 1	25	34.18	25.00	854.42
E2SC-04	1861	6,509	0.5 - 1	0.555	120.54	0.56	66.90
E2SC-04	1861A	284	0.5 - 1	***0.021***	5.26	0.02	0.11
E2SC-06	2159	262	0.5 - 1	0.59	4.85	0.59	2.86
E2SC-07	2155	2,075	0.5 - 1	0.79	38.43	0.79	30.36
E2SC-09	1859	1,576	0.5 - 1	20	29.19	20.00	583.86
E2SC-10	1858	3,622	0.5 - 1	0.19	67.07	0.19	12.74
E2SC-11	1827,1942	3,765	0.5 - 1	0.1	69.72	0.10	6.97
E2SC-13	1863,2360	5,963	0.5 - 1	0.21	110.42	0.21	23.19
E2SC-16	1828	4,553	0.5 - 1	120	84.32	120.00	10,118.16
E2SC-17	1860	3,447	0.5 - 1	2.4	63.84	2.40	153.21
ES2-1	1866	1,296	0.5 - 1	54	23.99	54.00	1,295.68
ES2-6	1865	2,336	0.5 - 1	1.5	43.26	1.50	64.90
RAA4-19	2154	1,682	0.5 - 1	2.2	31.16	2.20	68.54
RAA4-20	2153	764	0.5 - 1	1.93	14.14	1.93	27.29
RAA4-21	2151	489	0.5 - 1	**0.0195**	9.05	0.02	0.18
RAA4-24	1609	2,256	0.5 - 1	0.45	41.77	0.45	18.80
RAA4-E38	1638,2157,2372	3,051	0.5 - 1	0.36	56.50	0.36	20.34
RAA4-E38S	1909,1997,2001,2243	3,191	0.5 - 1	0.19	59.10	0.19	11.23

TABLE C-16
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200-FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT (UNPAVED)

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-E39	1637,2247	5,818	0.5 - 1	0.16	107.74	0.16	17.24
RAA4-E40	1713,2369	8,041	0.5 - 1	1.87	148.91	1.87	278.47
RAA4-E40	2369A	16	0.5 - 1	***0.021***	0.30	0.02	0.01
RAA4-E41S	1925	6,500	0.5 - 1	0.48	120.37	0.48	57.78
RAA4-E41S	1925A	904	0.5 - 1	***0.021***	16.75	0.02	0.35
RAA4-E42	1787,2367	2,846	0.5 - 1	0.22	52.70	0.22	11.60
RAA4-F35	2170	1,456	0.5 - 1	1.3	26.97	1.30	35.06
RAA4-F36	1640	2,108	0.5 - 1	3.1	39.03	3.10	121.00
RAA4-F37	1746	3,698	0.5 - 1	61	68.49	61.00	4,177.90
RAA4-F41	1636	4,752	0.5 - 1	0.1805	88.00	0.18	15.88
RAA4-F41	1636A	48	0.5 - 1	***0.021***	0.89	0.02	0.02
RAA4-F42	1635	5,137	0.5 - 1	0.78	95.14	0.78	74.21
RAA4-F43	1698	1,736	0.5 - 1	**0.019**	32.15	0.02	0.61
RAA4-G33	2173	45	0.5 - 1	1.63	0.83	1.63	1.36
RAA4-G34	2172	4,153	0.5 - 1	3.4	76.91	3.40	261.49
RAA4-G35	1643	8,800	0.5 - 1	0.26	162.96	0.26	42.37
RAA4-G36	1641,2380	7,618	0.5 - 1	0.045	141.08	0.05	6.35
RAA4-H31	2175	1,418	0.5 - 1	0.87	26.25	0.87	22.84
RAA4-H33	1659	7,593	0.5 - 1	4.6	140.60	4.60	646.77
RAA4-H34	1655,2383	9,286	0.5 - 1	39	171.97	39.00	6,706.71
RAA4-H35	1642,2381	6,998	0.5 - 1	0.375	129.59	0.38	48.60
RAA4-HH30	1951,2048	263	0.5 - 1	32.7	4.88	32.70	159.51
RAA4-I30	1747A	228	0.5 - 1	***0.021***	4.22	0.02	0.09
RAA4-I31	1671,1949,2388	3,460	0.5 - 1	***0.021***	64.08	0.02	1.35
RAA4-I33	1658,2387	8,339	0.5 - 1	9.1	154.42	9.10	1,405.22
RAA4-I34	1946,1656	7,980	0.5 - 1	5	147.78	5.00	738.88
RAA4-I35	1740	5,019	0.5 - 1	0.84	92.95	0.84	78.08
RAA4-J31	2045,2110	2,302	0.5 - 1	23.5	42.63	23.50	1,001.80
RAA4-K31	2109	684	0.5 - 1	45	12.67	45.00	570.36
RAA4-K33	1657	5,906	0.5 - 1	0.254	109.36	0.25	27.78
RCP-C2	1856	3,482	0.5 - 1	44	64.48	44.00	2,837.27
RCP-C3	1857	4,137	0.5 - 1	38	76.61	38.00	2,911.23
RCP-C4	1824	1,817	0.5 - 1	10	33.65	10.00	336.53
X-11	1936,2377	2,543	0.5 - 1	0.06	47.09	0.06	2.83
Totals:	--	200,036	--	--	3,704.37	--	42,146.63
						Volume-Weighted Average:	**11.38**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	200,036	0 - 1	--	7,408.73	--	83,149.29
						Volume-Weighted Average:	**11.22**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
5. Shaded numbers in bold and italics represent the placement of clean backfill material following the performance of the proposed remediation. The backfill concentration corresponds to the average PCB concentration as presented in the CD Sites Backfill Data Set.

TABLE C-17
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
211S	1782,2547,2548	4,905	0 - 0.5	2.6	90.84	2.60	236.19
211S	1782A	1,253	0 - 0.5	***0.021***	23.19	0.02	0.49
95-06	1990,2096,2097	2,886	0 - 0.5	6.4	53.44	6.40	342.01
95-28	1969,2163,2164,2267,2409,2422	4,185	0 - 0.5	20	77.50	20.00	1,550.09
E2SC-01	1978, 2418, 2557	5,493	0 - 0.5	0.66	101.73	0.66	67.14
E2SC-02	1979,2092,2423,2563	5,731	0 - 0.5	49	106.13	49.00	5,200.26
E2SC-03	2219A	92	0 - 0.5	25	1.70	25.00	42.44
E2SC-04	2011	4,676	0 - 0.5	0.555	86.59	0.56	48.06
E2SC-06	2331	262	0 - 0.5	0.59	4.85	0.59	2.86
E2SC-07	2327	2,075	0 - 0.5	0.79	38.43	0.79	30.36
E2SC-09	2009	576	0 - 0.5	20	10.67	20.00	213.44
E2SC-10	2008,2571	3,054	0 - 0.5	0.19	56.56	0.19	10.75
E2SC-11	1976,2099,2100	3,456	0 - 0.5	0.1	64.00	0.10	6.40
E2SC-13	2013,2545,2546	5,923	0 - 0.5	0.21	109.68	0.21	23.03
E2SC-16	1977	3,276	0 - 0.5	120	60.66	120.00	7,279.78
E2SC-17	2010,2411	2,707	0 - 0.5	2.4	50.13	2.40	120.32
ES2-1	2016,2388,2569	1,452	0 - 0.5	54	26.89	54.00	1,451.96
ES2-6	2015,2241,2407	2,214	0 - 0.5	1.5	41.00	1.50	61.49
RAA4-19	2326	1,682	0 - 0.5	2.2	31.16	2.20	68.54
RAA4-20	2325	764	0 - 0.5	1.93	14.14	1.93	27.29
RAA4-21	2323	489	0 - 0.5	**0.0195**	9.05	0.02	0.18
RAA4-24	1753	2,256	0 - 0.5	0.45	41.77	0.45	18.80
RAA4-E38	1786,2155,2329,2561	4,413	0 - 0.5	0.36	81.71	0.36	29.42
RAA4-E38S	2067,2157,2158,2161,2162, 2202,2416,2560	4,291	0 - 0.5	0.19	79.46	0.19	15.10
RAA4-E39	1785,2420,2559	5,841	0 - 0.5	0.16	108.17	0.16	17.31
RAA4-E40	1861,2556,2558	8,309	0 - 0.5	1.87	153.87	1.87	287.73
RAA4-E41S	2083	4,760	0 - 0.5	0.48	88.15	0.48	42.31
RAA4-E42	1936,2544,2555	3,536	0 - 0.5	0.22	65.49	0.22	14.41
RAA4-F35	2342	1,456	0 - 0.5	1.3	26.97	1.30	35.06
RAA4-F36	1788	2,108	0 - 0.5	3.1	39.03	3.10	121.00
RAA4-F37	1894	3,698	0 - 0.5	61	68.49	61.00	4,177.90
RAA4-F41	1784	2,399	0 - 0.5	0.1805	44.42	0.18	8.02
RAA4-F42	1783	4,408	0 - 0.5	0.78	81.64	0.78	63.68
RAA4-F43	1846,2091,2472	2,776	0 - 0.5	**0.019**	51.40	0.02	0.98
RAA4-G33	2345	45	0 - 0.5	1.63	0.83	1.63	1.36
RAA4-G34	2344	4,153	0 - 0.5	3.4	76.91	3.40	261.49
RAA4-G35	1791	8,800	0 - 0.5	0.26	162.96	0.26	42.37
RAA4-G36	1789,2098,2568	8,637	0 - 0.5	0.045	159.95	0.05	7.20
RAA4-H31	2347	1,418	0 - 0.5	0.87	26.25	0.87	22.84
RAA4-H33	1807	7,593	0 - 0.5	4.6	140.60	4.60	646.77
RAA4-H34	1803,2102,2572	9,755	0 - 0.5	39	180.65	39.00	7,045.32
RAA4-H35	1790,2101,2570	8,078	0 - 0.5	0.375	149.60	0.38	56.10
RAA4-HH30	2108,2210,2217	489	0 - 0.5	32.7	9.06	32.70	296.33
RAA4-I30	1819A	2	0 - 0.5	390	0.04	390.00	16.11
RAA4-I30	2209	228	0 - 0.5	***0.021***	4.22	0.02	0.09
RAA4-I31	2106,2208	1,714	0 - 0.5	230	31.74	230.00	7,299.52
RAA4-I31	1819,2107,2580	3,460	0 - 0.5	***0.021***	64.08	0.02	1.35
RAA4-I33	1806,2105,2579	9,210	0 - 0.5	9.1	170.56	9.10	1,552.13
RAA4-I34	1804,2103,2104	5,826	0 - 0.5	5	107.89	5.00	539.45
RAA4-I35	1888,2576	2,852	0 - 0.5	0.84	52.82	0.84	44.37
RAA4-J31	2206,2207,2278	2,531	0 - 0.5	23.5	46.86	23.50	1,101.31
RAA4-K31	2277	555	0 - 0.5	45	10.29	45.00	462.91
RAA4-K33	1805	3,278	0 - 0.5	0.254	60.71	0.25	15.42
RCP-C2	2006	3,482	0 - 0.5	44	64.48	44.00	2,837.27
RCP-C3	2007,2095	4,139	0 - 0.5	38	76.64	38.00	2,912.33
RCP-C4	1973	1,817	0 - 0.5	10	33.65	10.00	336.53
SL0002	2027B	47	0 - 0.5	1.87	0.87	1.87	1.63
SL0003	2473	1,207	0 - 0.5	3.55	22.34	3.55	79.32

TABLE C-17
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0005	2565	5	0 - 0.5	74	0.09	74.00	6.63
SL0006	2475	1,359	0 - 0.5	9.4	25.17	9.40	236.60
SL0009	2477	860	0 - 0.5	4.34	15.93	4.34	69.15
SL0011	2482	817	0 - 0.5	0.92	15.13	0.92	13.92
SL0014	2276	689	0 - 0.5	4.2175	12.75	4.22	53.79
SL0021	2023A	42	0 - 0.5	96	0.78	96.00	74.60
SL0022	2483	1,739	0 - 0.5	5.5	32.20	5.50	177.10
SL0028	22,2218,2219,2406,2410	2,290	0 - 0.5	0.58	42.42	0.58	24.60
SL0030	2265,2405	491	0 - 0.5	7.79	9.08	7.79	70.76
SL0033	2480	908	0 - 0.5	0.67	16.82	0.67	11.27
SL0036	2577	212	0 - 0.5	0.65	3.93	0.65	2.56
SL0043	2239	768	0 - 0.5	20	14.23	20.00	284.60
SL0046	2575	15	0 - 0.5	0.495	0.28	0.50	0.14
SL0344	2484A	3	0 - 0.5	2.31	0.06	2.31	0.14
SL0345	2484	358	0 - 0.5	7.4	6.63	7.40	49.03
SL0377	2482A	24	0 - 0.5	10.9	0.44	10.90	4.75
SL0378	2023	2,079	0 - 0.5	0.89	38.51	0.89	34.27
SL0381	2024	2,202	0 - 0.5	1.4	40.78	1.40	57.09
SL0394	2481	1,611	0 - 0.5	0.39	29.83	0.39	11.63
SL0397	2574	224	0 - 0.5	**0.255**	4.15	0.26	1.06
SL0399	2479	11	0 - 0.5	3.8	0.21	3.80	0.78
SL0400	2478	365	0 - 0.5	31	6.76	31.00	209.54
SL0403	2237,2238,2269,2271,2387,2408	1,485	0 - 0.5	12.76	27.51	12.76	350.98
SL0405	2567	118	0 - 0.5	51.5	2.19	51.50	112.75
SL0406	2025	456	0 - 0.5	4.7	8.45	4.70	39.73
SL0408	2476A	285	0 - 0.5	70.3	5.28	70.30	371.28
SL0409	2476	672	0 - 0.5	69	12.44	69.00	858.31
SL0410	2027A	2	0 - 0.5	13.2	0.03	13.20	0.39
SL0411	2474	56	0 - 0.5	7	1.04	7.00	7.28
SL0412	2027	1,008	0 - 0.5	25	18.66	25.00	466.52
X-11	1943,2094,2566	3,940	0 - 0.5	0.06	72.96	0.06	4.38
Totals:	--	221,813	--	--	4,107.64	--	50,799.87
					Volume-Weighted Average:		**12.37**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1840,1938,1939	3,646	0.5 - 1	6.4	67.52	6.40	432.10
95-28	1820,2002,2003,2098,2100,2249	4,737	0.5 - 1	20	87.72	20.00	1,754.42
E2SC-01	1829,2245,2376	5,493	0.5 - 1	0.66	101.73	0.66	67.14
E2SC-02	1830,1934,2235,2236,2250	5,737	0.5 - 1	49	106.24	49.00	5,205.88
E2SC-03	2059,2060,2216,2234	3,227	0.5 - 1	25	59.75	25.00	1,493.80
E2SC-04	1861	6,509	0.5 - 1	0.555	120.54	0.56	66.90
E2SC-04	1861A	284	0.5 - 1	***0.021***	5.26	0.02	0.11
E2SC-06	2159	262	0.5 - 1	0.59	4.85	0.59	2.86
E2SC-07	2155	2,075	0.5 - 1	0.79	38.43	0.79	30.36
E2SC-09	1859	1,576	0.5 - 1	20	29.19	20.00	583.86
E2SC-10	1858,2382	3,707	0.5 - 1	0.19	68.65	0.19	13.04
E2SC-11	1827,1941,1942	4,201	0.5 - 1	0.1	77.80	0.10	7.78
E2SC-13	1863,2359,2360	6,963	0.5 - 1	0.21	128.95	0.21	27.08
E2SC-16	1828	4,553	0.5 - 1	120	84.32	120.00	10,118.16
E2SC-17	1860,2238	3,510	0.5 - 1	2.4	65.00	2.40	155.99
ES2-1	1866,2217,2379	1,456	0.5 - 1	54	26.96	54.00	1,456.02
ES2-6	1865,2073,2101	2,514	0.5 - 1	1.5	46.55	1.50	69.83
RAA4-19	2154	1,682	0.5 - 1	2.2	31.16	2.20	68.54
RAA4-20	2153	764	0.5 - 1	1.93	14.14	1.93	27.29
RAA4-21	2151	489	0.5 - 1	**0.0195**	9.05	0.02	0.18

TABLE C-17
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-24	1609	2,256	0.5 - 1	0.45	41.77	0.45	18.80
RAA4-E38	1638,1994,2157,2372	4,413	0.5 - 1	0.36	81.71	0.36	29.42
RAA4-E38S	1909,1996,1997,2000,2001,2040, 2243,2370	4,291	0.5 - 1	0.19	79.46	0.19	15.10
RAA4-E39	1637,2247,2371	5,841	0.5 - 1	0.16	108.17	0.16	17.31
RAA4-E40	1713,2368,2369	9,615	0.5 - 1	1.87	178.06	1.87	332.97
RAA4-E40	2369A	16	0.5 - 1	***0.021***	0.30	0.02	0.01
RAA4-E41S	1925	6,500	0.5 - 1	0.48	120.37	0.48	57.78
RAA4-E41S	1925A	904	0.5 - 1	***0.021***	16.75	0.02	0.35
RAA4-E42	1787,2358,2367	3,536	0.5 - 1	0.22	65.49	0.22	14.41
RAA4-F35	2170	1,456	0.5 - 1	1.3	26.97	1.30	35.06
RAA4-F36	1640	2,108	0.5 - 1	3.1	39.03	3.10	121.00
RAA4-F37	1746	3,698	0.5 - 1	61	68.49	61.00	4,177.90
RAA4-F41	1636	4,752	0.5 - 1	0.1805	88.00	0.18	15.88
RAA4-F41	1636A	48	0.5 - 1	***0.021***	0.89	0.02	0.02
RAA4-F42	1635	5,137	0.5 - 1	0.78	95.14	0.78	74.21
RAA4-F43	1698,1933,2373	2,776	0.5 - 1	**0.019**	51.40	0.02	0.98
RAA4-G33	2173	45	0.5 - 1	1.63	0.83	1.63	1.36
RAA4-G34	2172	4,153	0.5 - 1	3.4	76.91	3.40	261.49
RAA4-G35	1643	8,800	0.5 - 1	0.26	162.96	0.26	42.37
RAA4-G36	1641,1940,2380	8,637	0.5 - 1	0.045	159.95	0.05	7.20
RAA4-H31	2175	1,418	0.5 - 1	0.87	26.25	0.87	22.84
RAA4-H33	1659	7,593	0.5 - 1	4.6	140.60	4.60	646.77
RAA4-H34	1655,1944,2383	9,778	0.5 - 1	39	181.07	39.00	7,061.64
RAA4-H35	1642,1943,2381	8,287	0.5 - 1	0.375	153.46	0.38	57.55
RAA4-HH30	1950,1951,2048	489	0.5 - 1	32.7	9.06	32.70	296.33
RAA4-I30	1747A	228	0.5 - 1	***0.021***	4.22	0.02	0.09
RAA4-I30	2047	2	0.5 - 1	390	0.04	390.00	16.11
RAA4-I31	1948,2046	1,714	0.5 - 1	230	31.74	230.00	7,299.52
RAA4-I31	1671,1949,2388	3,460	0.5 - 1	***0.021***	64.08	0.02	1.35
RAA4-I33	1658,1947,2387	9,846	0.5 - 1	9.1	182.32	9.10	1,659.15
RAA4-I34	1945,1946,1656	9,105	0.5 - 1	5	168.61	5.00	843.04
RAA4-I35	1740,2384	5,028	0.5 - 1	0.84	93.11	0.84	78.21
RAA4-J31	2044,2045,2110	2,531	0.5 - 1	23.5	46.86	23.50	1,101.31
RAA4-K31	2109	684	0.5 - 1	45	12.67	45.00	570.36
RAA4-K33	1657	5,906	0.5 - 1	0.254	109.36	0.25	27.78
RCP-C2	1856	3,482	0.5 - 1	44	64.48	44.00	2,837.27
RCP-C3	1857,1937	4,139	0.5 - 1	38	76.64	38.00	2,912.33
RCP-C4	1824	1,817	0.5 - 1	10	33.65	10.00	336.53
X-11	1794,1936,2377	3,940	0.5 - 1	0.06	72.96	0.06	4.38
Totals:	--	221,813	--	--	4,107.65	--	52,577.45
						Volume-Weighted Average:	**12.80**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	221,813	0 - 1	--	8,215.28	--	103,377.32
						Volume-Weighted Average:	**12.58**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 and C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
5. Shaded numbers in bold and italics represent the placement of clean backfill material following the performance of the proposed remediation. The backfill concentration corresponds to the average PCB concentration as presented in the CD Sites Backfill Data Set.

TABLE C-18
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-17)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	221,813	0 - 1	--	8,215.28	--	103,377.32
						Volume-Weighted Average:	**12.58**

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT (TABLE C-14)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	229,191	1 - 6	--	42,434.57	--	366,230.53
						Volume-Weighted Average:	**8.63**

6- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1282	4	6 - 8	**0.0265**	0.31	0.03	0.01
95-08	1314	2,100	6 - 8	0.032	155.54	0.03	4.98
95-28	1194,1270,1337	5,456	6 - 8	0.1	404.13	0.10	40.41
E2SC-01	1201,1336	5,997	6 - 8	0.055	444.19	0.06	24.43
E2SC-02	1202,1338	7,538	6 - 8	17	558.38	17.00	9,492.38
E2SC-03	1272	3,227	6 - 8	22	239.01	22.00	5,258.16
E2SC-04	1227	6,479	6 - 8	**0.01825**	479.94	0.02	8.76
E2SC-06	1313	339	6 - 8	**0.105**	25.09	0.11	2.63
E2SC-07	1310	2,075	6 - 8	1.4	153.73	1.40	215.23
E2SC-08	1203	5,417	6 - 8	210	401.26	210.00	84,264.29
E2SC-09	1225	1,827	6 - 8	140	135.31	140.00	18,943.35
E2SC-10	1224	4,688	6 - 8	**0.0175**	347.24	0.02	6.08
E2SC-11	1199	4,201	6 - 8	**0.018**	311.21	0.02	5.60
E2SC-13	1229	4,535	6 - 8	0.05	335.95	0.05	16.80
E2SC-16	1200	4,553	6 - 8	0.68	337.27	0.68	229.34
E2SC-17	1226	3,510	6 - 8	0.37	259.99	0.37	96.20
ES2-1	1232	3,596	6 - 8	6.4	266.35	6.40	1,704.66
ES2-6	1231	2,514	6 - 8	0.08	186.20	0.08	14.90
RAA4-19	1309	1,682	6 - 8	**0.022**	124.62	0.02	2.74
RAA4-20	1308	758	6 - 8	**0.0195**	56.16	0.02	1.10
RAA4-21	1305,1306	2,466	6 - 8	**0.0275**	182.67	0.03	5.02
RAA4-22	1031B	1,993	6 - 8	**0.024**	147.63	0.02	3.54
RAA4-E38	1036	5,888	6 - 8	0.575	436.12	0.58	250.77
RAA4-E39	1035,1334	7,099	6 - 8	3.3	525.87	3.30	1,735.36
RAA4-E40	1118	8,361	6 - 8	6	619.34	6.00	3,716.06
RAA4-E41	1034	8,224	6 - 8	2.5	609.17	2.50	1,522.93
RAA4-E42	1162,1162A	7,113	6 - 8	**0.0185**	526.88	0.02	9.75
RAA4-F35	1322	1,648	6 - 8	**0.019**	122.05	0.02	2.32
RAA4-F36	1038	4,469	6 - 8	**0.01925**	331.02	0.02	6.37
RAA4-F41	1033	6,978	6 - 8	0.012	516.90	0.01	6.20
RAA4-F42	1032	6,197	6 - 8	**0.0205**	459.01	0.02	9.41
RAA4-F43	1103,1103A	4,823	6 - 8	**0.0185**	357.26	0.02	6.61
RAA4-G33	1325	45	6 - 8	**0.0195**	3.34	0.02	0.07
RAA4-G34	1324	4,153	6 - 8	**0.018**	307.63	0.02	5.54
RAA4-G35	1041	8,800	6 - 8	**0.018**	651.83	0.02	11.73
RAA4-G36	1039	9,861	6 - 8	0.066	730.46	0.07	48.21
RAA4-H31	1327	1,468	6 - 8	2.16	108.74	2.16	234.88
RAA4-H33	1057	7,593	6 - 8	0.21	562.41	0.21	118.11
RAA4-H34	1053	9,778	6 - 8	**0.0175**	724.27	0.02	12.67
RAA4-H35	1040	8,287	6 - 8	**0.018**	613.84	0.02	11.05
RAA4-I31	1069	7,128	6 - 8	0.015	528.01	0.02	7.92
RAA4-I33	1056	10,000	6 - 8	0.043	740.74	0.04	31.85
RAA4-I34	1054	9,105	6 - 8	**0.02**	674.43	0.02	13.49
RAA4-I35	1147	5,028	6 - 8	**0.019**	372.44	0.02	7.08
RAA4-K31	1280	1,613	6 - 8	140	119.51	140.00	16,731.56
RAA4-K33	1055	6,063	6 - 8	0.016	449.13	0.02	7.19
X-11	1169	4,516	6 - 8	14	334.54	14.00	4,683.59
Totals:	--	229,191	--	--	16,977.14	--	149,531.32
						Volume-Weighted Average:	**8.81**

TABLE C-18
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1297	4	8 - 10	0.032	0.31	0.03	0.01
95-08	1329	2,100	8 - 10	0.048	155.54	0.05	7.47
95-06	1226	4,089	8 - 10	1.4	302.86	1.40	424.01
95-28	1205,1285,1352	5,456	8 - 10	0.053	404.13	0.05	21.42
E2SC-01	1212,1351	5,997	8 - 10	0.055	444.19	0.06	24.43
E2SC-02	1213,1353	7,538	8 - 10	17	558.38	17.00	9,492.38
E2SC-03	1287	3,227	8 - 10	22	239.01	22.00	5,258.16
E2SC-04	1242	6,479	8 - 10	**0.01825**	479.94	0.02	8.76
E2SC-06	1328	339	8 - 10	**0.105**	25.09	0.11	2.63
E2SC-07	1325	2,075	8 - 10	1.4	153.73	1.40	215.23
E2SC-08	1214	5,417	8 - 10	210	401.26	210.00	84,264.29
E2SC-09	1240	1,667	8 - 10	140	123.46	140.00	17,284.09
E2SC-10	1239	3,707	8 - 10	**0.0175**	274.61	0.02	4.81
E2SC-11	1210	4,201	8 - 10	**0.018**	311.21	0.02	5.60
E2SC-13	1244	4,535	8 - 10	0.05	335.95	0.05	16.80
E2SC-16	1211	4,553	8 - 10	0.68	337.27	0.68	229.34
E2SC-17	1241	3,510	8 - 10	0.37	259.99	0.37	96.20
ES2-6	1246	3,289	8 - 10	7.5	243.67	7.50	1,827.49
RAA4-19	1324	1,682	8 - 10	**0.022**	124.62	0.02	2.74
RAA4-20	1323	758	8 - 10	**0.0195**	56.16	0.02	1.10
RAA4-21	1320,1321	2,466	8 - 10	**0.0275**	182.67	0.03	5.02
RAA4-22	1041B	1,993	8 - 10	**0.024**	147.63	0.02	3.54
RAA4-E38	1046	5,888	8 - 10	0.575	436.12	0.58	250.77
RAA4-E39	1045,1349	7,099	8 - 10	3.3	525.87	3.30	1,735.36
RAA4-E40	1128	8,361	8 - 10	6	619.34	6.00	3,716.06
RAA4-E41	1044	8,224	8 - 10	2.5	609.17	2.50	1,522.93
RAA4-E42	1172,1172A	7,113	8 - 10	**0.0185**	526.88	0.02	9.75
RAA4-F35	1337	1,648	8 - 10	**0.019**	122.05	0.02	2.32
RAA4-F36	1048	4,469	8 - 10	**0.01925**	331.02	0.02	6.37
RAA4-F41	1043	6,978	8 - 10	0.012	516.90	0.01	6.20
RAA4-F42	1042	6,197	8 - 10	**0.0205**	459.01	0.02	9.41
RAA4-F43	1113,1113A	4,823	8 - 10	**0.0185**	357.26	0.02	6.61
RAA4-G33	1340	45	8 - 10	**0.0195**	3.34	0.02	0.07
RAA4-G34	1339	4,153	8 - 10	**0.018**	307.63	0.02	5.54
RAA4-G35	1051	8,800	8 - 10	**0.018**	651.83	0.02	11.73
RAA4-G36	1049	9,580	8 - 10	0.066	709.63	0.07	46.84
RAA4-H31	1342	1,468	8 - 10	2.16	108.74	2.16	234.88
RAA4-H33	1067	7,593	8 - 10	0.21	562.41	0.21	118.11
RAA4-H34	1063	9,778	8 - 10	**0.0175**	724.27	0.02	12.67
RAA4-H35	1050	8,287	8 - 10	**0.018**	613.84	0.02	11.05
RAA4-I31	1079	7,128	8 - 10	0.015	528.01	0.02	7.92
RAA4-I33	1066	10,000	8 - 10	0.043	740.74	0.04	31.85
RAA4-I34	1064	9,105	8 - 10	**0.02**	674.43	0.02	13.49
RAA4-I35	1157	5,028	8 - 10	**0.019**	372.44	0.02	7.08
RAA4-K31	1295	1,613	8 - 10	140	119.51	140.00	16,731.56
RAA4-K33	1065	6,063	8 - 10	0.016	449.13	0.02	7.19
X-11	1179	4,669	8 - 10	100	345.88	100.00	34,587.63
Totals:	--	229,191	--	--	16,977.14	--	178,288.90
						Volume-Weighted Average:	**10.50**

10- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	1232	4	10 - 12	0.012	0.31	0.01	0.004
95-06	1164	3,656	10 - 12	34	270.79	34.00	9,206.87
95-08	1260	2,100	10 - 12	**0.0415**	155.54	0.04	6.45
95-28	1146,1217,1283	5,456	10 - 12	0.015	404.13	0.02	6.06
E2SC-01	1151,1282	5,997	10 - 12	0.055	444.19	0.06	24.43
E2SC-02	1152,1284	7,538	10 - 12	17	558.38	17.00	9,492.38
E2SC-03	1219	3,227	10 - 12	22	239.01	22.00	5,258.16
E2SC-04	1175	6,479	10 - 12	**0.01825**	479.94	0.02	8.76
E2SC-06	1259	339	10 - 12	**0.105**	25.09	0.11	2.63
E2SC-07	1256	2,075	10 - 12	1.4	153.73	1.40	215.23

TABLE C-18
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-08	1153	5,417	10 - 12	210	401.26	210.00	84,264.29
E2SC-09	1173	1,576	10 - 12	140	116.77	140.00	16,347.96
E2SC-10	1172	3,707	10 - 12	**0.0175**	274.61	0.02	4.81
E2SC-11	1149	4,201	10 - 12	**0.018**	311.21	0.02	5.60
E2SC-13	1177	4,535	10 - 12	0.05	335.95	0.05	16.80
E2SC-16	1150	4,553	10 - 12	0.68	337.27	0.68	229.34
E2SC-17	1174	3,510	10 - 12	0.37	259.99	0.37	96.20
ES2-1	1180	1,456	10 - 12	24	107.85	24.00	2,588.50
ES2-6	1179	2,514	10 - 12	140	186.20	140.00	26,068.62
RAA4-19	1255	1,682	10 - 12	**0.022**	124.62	0.02	2.74
RAA4-20	1254	758	10 - 12	**0.0195**	56.16	0.02	1.10
RAA4-21	994A,1252	2,466	10 - 12	**0.0275**	182.67	0.03	5.02
RAA4-22	1251	1,993	10 - 12	**0.024**	147.63	0.02	3.54
RAA4-E38	1000	5,888	10 - 12	0.575	436.12	0.58	250.77
RAA4-E39	999,1280	7,099	10 - 12	3.3	525.87	3.30	1,735.36
RAA4-E40	1081	8,361	10 - 12	6	619.34	6.00	3,716.06
RAA4-E41	998	8,224	10 - 12	2.5	609.17	2.50	1,522.93
RAA4-E42	1124,1124A	7,113	10 - 12	**0.0185**	526.88	0.02	9.75
RAA4-F35	1268	1,648	10 - 12	**0.019**	122.05	0.02	2.32
RAA4-F36	1002	4,469	10 - 12	**0.01925**	331.02	0.02	6.37
RAA4-F41	997	6,978	10 - 12	0.012	516.90	0.01	6.20
RAA4-F42	996	6,197	10 - 12	**0.0205**	459.01	0.02	9.41
RAA4-F43	1066,1066A	4,823	10 - 12	**0.0185**	357.26	0.02	6.61
RAA4-G33	1271	45	10 - 12	**0.0195**	3.34	0.02	0.07
RAA4-G34	1270	4,153	10 - 12	**0.018**	307.63	0.02	5.54
RAA4-G35	1005	8,800	10 - 12	**0.018**	651.83	0.02	11.73
RAA4-G36	1003	9,580	10 - 12	0.066	709.63	0.07	46.84
RAA4-H31	1273	1,468	10 - 12	2.16	108.74	2.16	234.88
RAA4-H33	1020	7,593	10 - 12	0.21	562.41	0.21	118.11
RAA4-H34	1016	9,778	10 - 12	**0.0175**	724.27	0.02	12.67
RAA4-H35	1004	8,287	10 - 12	**0.018**	613.84	0.02	11.05
RAA4-I31	1032	7,128	10 - 12	0.015	528.01	0.02	7.92
RAA4-I33	1019	10,000	10 - 12	0.043	740.74	0.04	31.85
RAA4-I34	1017	9,105	10 - 12	**0.02**	674.43	0.02	13.49
RAA4-I35	1110	5,028	10 - 12	**0.019**	372.44	0.02	7.08
RAA4-K31	1230	1,613	10 - 12	140	119.51	140.00	16,731.56
RAA4-K33	1018	6,063	10 - 12	0.016	449.13	0.02	7.19
X-11	1131	4,512	10 - 12	67	334.24	67.00	22,394.38
Totals:	--	229,191	--	--	16,977.14	--	200,755.63
						Volume-Weighted Average:	**11.83**

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1121	3,661	12 - 14	43	271.20	43.00	11,661.70
95-08	1215	2,100	12 - 14	**0.038**	155.54	0.04	5.91
E2SC-01	1108,1233	6,626	12 - 14	0.055	490.79	0.06	26.99
E2SC-02	1109,1234	10,867	12 - 14	17	804.96	17.00	13,684.28
E2SC-03	1174	4,168	12 - 14	22	308.71	22.00	6,791.64
E2SC-04	1132	6,479	12 - 14	**0.01825**	479.94	0.02	8.76
E2SC-06	1214	339	12 - 14	**0.105**	25.09	0.11	2.63
E2SC-07	1211	2,075	12 - 14	1.4	153.73	1.40	215.23
E2SC-08	1110	7,350	12 - 14	210	544.47	210.00	114,337.69
E2SC-09	1130	1,576	12 - 14	140	116.77	140.00	16,347.96
E2SC-10	1129	3,707	12 - 14	**0.0175**	274.61	0.02	4.81
E2SC-11	1106	4,201	12 - 14	**0.018**	311.21	0.02	5.60
E2SC-13	1134	4,535	12 - 14	0.05	335.95	0.05	16.80
E2SC-16	1107	4,553	12 - 14	0.68	337.27	0.68	229.34
E2SC-17	1131	4,238	12 - 14	0.37	313.91	0.37	116.15
ES2-1	1137	2,046	12 - 14	42	151.58	42.00	6,366.48
ES2-6	1136	4,249	12 - 14	160	314.75	160.00	50,359.47
RAA4-19	1210	1,682	12 - 14	**0.022**	124.62	0.02	2.74
RAA4-20	1209	758	12 - 14	**0.0195**	56.16	0.02	1.10

TABLE C-18
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-21	1206,1207	2,466	12 - 14	**0.0275**	182.67	0.03	5.02
RAA4-22	961B	1,993	12 - 14	**0.024**	147.63	0.02	3.54
RAA4-E38	966	5,904	12 - 14	0.575	437.35	0.58	251.47
RAA4-E39	965,1231	7,111	12 - 14	3.3	526.74	3.30	1,738.24
RAA4-E40	1046	8,361	12 - 14	6	619.34	6.00	3,716.06
RAA4-E41	964	8,224	12 - 14	2.5	609.17	2.50	1,522.93
RAA4-E42	1089,1089A	7,113	12 - 14	**0.0185**	526.88	0.02	9.75
RAA4-F35	1221	1,648	12 - 14	**0.019**	122.05	0.02	2.32
RAA4-F36	968	4,469	12 - 14	**0.01925**	331.02	0.02	6.37
RAA4-F41	963	6,978	12 - 14	0.012	516.90	0.01	6.20
RAA4-F42	962	6,197	12 - 14	**0.0205**	459.01	0.02	9.41
RAA4-F43	1032,1032A	4,823	12 - 14	**0.0185**	357.26	0.02	6.61
RAA4-G33	1224	45	12 - 14	**0.0195**	3.34	0.02	0.07
RAA4-G34	1223	4,153	12 - 14	**0.018**	307.63	0.02	5.54
RAA4-G35	971	8,800	12 - 14	**0.018**	651.83	0.02	11.73
RAA4-G36	969	9,628	12 - 14	0.066	713.22	0.07	47.07
RAA4-H31	1226	1,468	12 - 14	2.16	108.74	2.16	234.88
RAA4-H33	986	7,593	12 - 14	0.21	562.41	0.21	118.11
RAA4-H34	982	9,778	12 - 14	**0.0175**	724.27	0.02	12.67
RAA4-H35	970	8,287	12 - 14	**0.018**	613.84	0.02	11.05
RAA4-I31	998	7,132	12 - 14	0.015	528.32	0.02	7.92
RAA4-I33	985	10,000	12 - 14	0.043	740.74	0.04	31.85
RAA4-I34	983	9,105	12 - 14	**0.02**	674.43	0.02	13.49
RAA4-I35	1075	5,028	12 - 14	**0.019**	372.44	0.02	7.08
RAA4-K31	1182	1,613	12 - 14	140	119.51	140.00	16,731.56
RAA4-K33	984	6,063	12 - 14	0.016	449.13	0.02	7.19
Totals:	--	229,191	--	--	16,977.14	--	244,703.41
						Volume-Weighted Average:	**14.41**

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-06	1092	3,656	14 - 15	44	135.40	44.00	5,957.39
95-08	1182	2,100	14 - 15	**0.0455**	77.77	0.05	3.54
E2SC-01	1081,1205	6,626	14 - 15	0.055	245.40	0.06	13.50
E2SC-02	1082,1206	10,658	14 - 15	17	394.73	17.00	6,710.40
E2SC-03	1141	4,168	14 - 15	22	154.36	22.00	3,395.82
E2SC-04	1101	6,479	14 - 15	**0.01825**	239.97	0.02	4.38
E2SC-06	1181	339	14 - 15	**0.105**	12.54	0.11	1.32
E2SC-07	1178	2,075	14 - 15	1.4	76.87	1.40	107.61
E2SC-08	1083	5,417	14 - 15	210	200.63	210.00	42,132.14
E2SC-09	1099	1,576	14 - 15	140	58.39	140.00	8,173.98
E2SC-10	1098	3,707	14 - 15	**0.0175**	137.31	0.02	2.40
E2SC-11	1079	4,201	14 - 15	**0.018**	155.61	0.02	2.80
E2SC-13	1103	4,535	14 - 15	0.05	167.97	0.05	8.40
E2SC-16	1080	4,553	14 - 15	0.68	168.64	0.68	114.67
E2SC-17	1100	4,238	14 - 15	0.37	156.95	0.37	58.07
ES2-1	1106	1,456	14 - 15	74	53.93	74.00	3,990.60
ES2-6	1105	2,524	14 - 15	81	93.47	81.00	7,570.95
RAA4-19	1177	1,682	14 - 15	**0.022**	62.31	0.02	1.37
RAA4-20	1176	758	14 - 15	**0.0195**	28.08	0.02	0.55
RAA4-21	1173,1174	2,466	14 - 15	**0.0275**	91.33	0.03	2.51
RAA4-22	939B	1,993	14 - 15	**0.024**	73.81	0.02	1.77
RAA4-E38	944	5,904	14 - 15	0.575	218.67	0.58	125.74
RAA4-E39	943,1203	7,111	14 - 15	3.3	263.37	3.30	869.12
RAA4-E40	1024	8,361	14 - 15	6	309.67	6.00	1,858.03
RAA4-E41	942	8,224	14 - 15	2.5	304.59	2.50	761.46
RAA4-E42	1068,1068A	7,113	14 - 15	**0.0185**	263.44	0.02	4.87
RAA4-F35	1188	1,648	14 - 15	**0.019**	61.03	0.02	1.16
RAA4-F36	946	4,469	14 - 15	**0.01925**	165.51	0.02	3.19
RAA4-F41	941	6,978	14 - 15	0.012	258.45	0.01	3.10

TABLE C-18
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4D - 200 FOOT INDUSTRIAL AVERAGING STRIP: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-F42	940	6,197	14 - 15	**0.0205**	229.50	0.02	4.70
RAA4-F43	1010,1010A	4,823	14 - 15	**0.0185**	178.63	0.02	3.30
RAA4-G33	1191	45	14 - 15	**0.0195**	1.67	0.02	0.03
RAA4-G34	1190	4,153	14 - 15	**0.018**	153.82	0.02	2.77
RAA4-G35	949	8,800	14 - 15	**0.018**	325.92	0.02	5.87
RAA4-G36	947	9,580	14 - 15	0.066	354.82	0.07	23.42
RAA4-H31	1193	1,468	14 - 15	2.16	54.37	2.16	117.44
RAA4-H33	964	7,593	14 - 15	0.21	281.21	0.21	59.05
RAA4-H34	960	9,778	14 - 15	**0.0175**	362.14	0.02	6.34
RAA4-H35	948	8,287	14 - 15	**0.018**	306.92	0.02	5.52
RAA4-I31	976	7,132	14 - 15	0.015	264.16	0.02	3.96
RAA4-I33	963	10,000	14 - 15	0.043	370.37	0.04	15.93
RAA4-I34	961	9,105	14 - 15	**0.02**	337.21	0.02	6.74
RAA4-I35	1053	5,028	14 - 15	**0.019**	186.22	0.02	3.54
RAA4-K31	1149	1,613	14 - 15	140	59.76	140.00	8,365.78
RAA4-K33	962	6,063	14 - 15	0.016	224.57	0.02	3.59
X-11	1072	4,512	14 - 15	89.8	167.12	89.80	15,007.58
Totals:	--	229,191	--	--	8,488.57	--	105,516.42
						Volume-Weighted Average:	**12.43**

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	228,137	0 - 15	--	127,047.00	--	1,348,403.54
						Volume-Weighted Average:	**10.61**

Notes:

1. Polygon ID and area based on information shown on Figures C-8 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

Averaging Area 4E

BBL®
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
208S	1779	2,155	0 - 0.5	22	39.91	22.00	878.12
60-4	2030,2610	2,029	0 - 0.5	450	37.58	450.00	16,910.25
68-EAST-1	1999	1,115	0 - 0.5	425	20.65	425.00	8,774.68
68-EAST-2	1998	1,531	0 - 0.5	650	28.35	650.00	18,430.63
68-EAST-3	2000,2494A	1,301	0 - 0.5	120	24.10	120.00	2,892.07
68S-4	2613,2642	632	0 - 0.5	15,000	11.71	15,000.00	175,611.11
95-02	2212,2213	1,817	0 - 0.5	3.5	33.65	3.50	117.78
95-03	1970,2595	1,311	0 - 0.5	5.9	24.27	5.90	143.20
E2SC-12	1974A	824	0 - 0.5	0.19	15.25	0.19	2.90
E2SC-15	1975,2374,2640	1,356	0 - 0.5	18	25.11	18.00	452.04
EB-22	1981,2602	584	0 - 0.5	470	10.81	470.00	5,082.70
EB-23	1982,2500	802	0 - 0.5	410	14.86	410.00	6,091.61
EB-24	1983,2601	776	0 - 0.5	72	14.37	72.00	1,034.41
EB-25	2502,2619	257	0 - 0.5	310	4.75	310.00	1,473.65
EB-26	1984,2628	359	0 - 0.5	61	6.65	61.00	405.40
EB-27	2498,2499	136	0 - 0.5	250	2.52	250.00	629.95
ES2-2	1985,2600	1,470	0 - 0.5	450	27.22	450.00	12,250.83
ES2-3	1987	1,141	0 - 0.5	49	21.14	49.00	1,035.64
ES2-4	2018,2611	401	0 - 0.5	140	7.43	140.00	1,039.79
ES2-7	2014,2014A	2,376	0 - 0.5	207	44.01	207.00	9,109.38
LS-GWP-5	2445,2446	397	0 - 0.5	6.5	7.34	6.50	47.74
LSSC-01	2085,2633	924	0 - 0.5	200	17.12	200.00	3,423.00
PGS-1	1755	139	0 - 0.5	41	2.57	41.00	105.38
PGS-2	2002	676	0 - 0.5	2.06	12.53	2.06	25.81
PGS-3	2003,2612	770	0 - 0.5	480	14.26	480.00	6,845.24
PGS-4	1754,2362	640	0 - 0.5	11	11.84	11.00	130.27
RAA4-HH30	2112,2216	254	0 - 0.5	32.7	4.70	32.70	153.74
RAA4-I28	2215,2281	629	0 - 0.5	5.1	11.64	5.10	59.36
RAA4-I30	1895,2211	2,181	0 - 0.5	390	40.38	390.00	15,748.71
RAA4-I31	2280	186	0 - 0.5	230	3.45	230.00	792.69
RAA4-J27	1851B	409	0 - 0.5	2800	7.58	2,800.00	21,224.52
RAA4-J28	1904	2,670	0 - 0.5	54	49.44	54.00	2,669.83
RAA4-J29	1903,2214	2,722	0 - 0.5	13.8	50.41	13.80	695.66
RAA4-J30	1896,2581	2,408	0 - 0.5	1.1	44.60	1.10	49.06
RAA4-J31	1901,2279	1,532	0 - 0.5	23.5	28.36	23.50	666.56
RAA4-K25	1891C,2284	410	0 - 0.5	9.8	7.59	9.80	74.35
RAA4-K26	2284A,2284B	3,013	0 - 0.5	170	55.81	170.00	9,486.88
RAA4-K27	2283	2,070	0 - 0.5	39	38.34	39.00	1,495.30
RAA4-K28	1905	2,998	0 - 0.5	1.27	55.51	1.27	70.50
RAA4-K29	1821	2,459	0 - 0.5	4.6	45.54	4.60	209.46
RAA4-K30	1898,2582	2,497	0 - 0.5	18.75	46.24	18.75	867.07
RAA4-K31	1820,2204,2252,2389,2404	2,883	0 - 0.5	45	53.39	45.00	2,402.66
RAA4-L8	1926	358	0 - 0.5	0.12	6.63	0.12	0.80
RAA4-L9	1892A	33	0 - 0.5	0.61	0.62	0.61	0.38
RAA4-L10	2304	385	0 - 0.5	2.8	7.12	2.80	19.94
RAA4-L11	2303	1,212	0 - 0.5	2.15	22.44	2.15	48.26
RAA4-L12	2302	1,328	0 - 0.5	**0.01875**	24.59	0.02	0.46
RAA4-L13	2301	1,303	0 - 0.5	4.5	24.13	4.50	108.60
RAA4-L14	2300	1,971	0 - 0.5	186	36.50	186.00	6,788.14
RAA4-L15	2299	1,762	0 - 0.5	278	32.63	278.00	9,070.16
RAA4-L16	2057	1,849	0 - 0.5	380	34.25	380.00	13,014.51
RAA4-L17	2296	2,207	0 - 0.5	1,600	40.86	1,600.00	65,382.81
RAA4-L18	2295B	1,503	0 - 0.5	80	27.84	80.00	2,227.21
RAA4-L19	2295A	1,340	0 - 0.5	54	24.81	54.00	1,339.75
RAA4-L23	2290,2291	817	0 - 0.5	575	15.12	575.00	8,696.45
RAA4-L24	2289,2289A	2,158	0 - 0.5	13.2	39.97	13.20	527.59
RAA4-L25	2285	3,092	0 - 0.5	2,200	57.26	2,200.00	125,962.22

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-L26	2583,2591	2,446	0 - 0.5	124	45.29	124.00	5,616.21
RAA4-L27	1908,1908A	3,058	0 - 0.5	970	56.64	970.00	54,937.75
RAA4-L28	1906	2,185	0 - 0.5	2.7	40.46	2.70	109.24
RAA4-L29	1902	2,413	0 - 0.5	24	44.69	24.00	1,072.51
RAA4-L30	1897,2249,2589	2,236	0 - 0.5	4.1	41.41	4.10	169.77
RAA4-L31	1900,2251,2587	1,885	0 - 0.5	19	34.91	19.00	663.38
RAA4-M5	2036B	1	0 - 0.5	4.34	0.02	4.34	0.10
RAA4-M6	2036,2309	556	0 - 0.5	2.6	10.30	2.60	26.79
RAA4-M7	2308,2308A	1,273	0 - 0.5	0.033	23.57	0.03	0.78
RAA4-M8	2307,2307A	2,206	0 - 0.5	6.6	40.85	6.60	269.60
RAA4-M9	1874	2,329	0 - 0.5	0.193	43.12	0.19	8.32
RAA4-M10	2045	2,415	0 - 0.5	0.16	44.73	0.16	7.16
RAA4-M11	1875	2,498	0 - 0.5	0.45	46.26	0.45	20.82
RAA4-M12	2052	2,687	0 - 0.5	5.9	49.76	5.90	293.57
RAA4-M13	1876	2,733	0 - 0.5	140	50.60	140.00	7,084.57
RAA4-M14	1909	2,556	0 - 0.5	0.07	47.34	0.07	3.31
RAA4-M15	1845	1,674	0 - 0.5	0.128	31.01	0.13	3.97
RAA4-M16	1927	2,236	0 - 0.5	132	41.40	132.00	5,465.31
RAA4-M18	2298A	2,349	0 - 0.5	4.3	43.50	4.30	187.03
RAA4-M19	1880	2,028	0 - 0.5	3.15	37.56	3.15	118.31
RAA4-M20	2294	2,237	0 - 0.5	11.5	41.42	11.50	476.38
RAA4-M21	2293A	2,631	0 - 0.5	98	48.72	98.00	4,774.34
RAA4-M22	2292A	2,509	0 - 0.5	750	46.46	750.00	34,846.39
RAA4-M23	1882	2,498	0 - 0.5	1,790	46.25	1,790.00	82,792.80
RAA4-M24	2074,2074A	2,279	0 - 0.5	580	42.19	580.00	24,472.99
RAA4-M25	2288,2288A	1,854	0 - 0.5	164	34.33	164.00	5,630.24
RAA4-M27	1883,2593	2,658	0 - 0.5	32	49.23	32.00	1,575.40
RAA4-M28	1907,2222,2224	1,937	0 - 0.5	0.067	35.88	0.07	2.40
RAA4-M29	1850,2594,2597	1,459	0 - 0.5	0.44	27.02	0.44	11.89
RAA4-M30	1899,2590,2596	1,299	0 - 0.5	71.15	24.06	71.15	1,711.80
RAA4-N3	2317,2319	516	0 - 0.5	2.17	9.56	2.17	20.74
RAA4-N4	2316,2452	1,268	0 - 0.5	1.32	23.47	1.32	30.99
RAA4-N5	1928,2314,2315	2,137	0 - 0.5	**0.017**	39.58	0.02	0.67
RAA4-N6	2310,2312	2,516	0 - 0.5	0.072	46.58	0.07	3.35
RAA4-N7	2037	3,125	0 - 0.5	0.086	57.87	0.09	4.98
RAA4-N8	1912	2,845	0 - 0.5	19.5	52.69	19.50	1,027.52
RAA4-N10	2044	2,157	0 - 0.5	0.183	39.94	0.18	7.31
RAA4-N11	2048	2,498	0 - 0.5	0.015	46.26	0.02	0.69
RAA4-N12	2047	2,421	0 - 0.5	0.3	44.83	0.30	13.45
RAA4-N13	2049	2,939	0 - 0.5	10	54.43	10.00	544.30
RAA4-N14	2050	2,991	0 - 0.5	200	55.39	200.00	11,078.56
RAA4-N16	1924	2,528	0 - 0.5	28.6	46.82	28.60	1,338.91
RAA4-N17	1878,1878A	2,255	0 - 0.5	81	41.75	81.00	3,381.81
RAA4-N18	1952	2,400	0 - 0.5	570	44.45	570.00	25,336.92
RAA4-N19	1879	2,550	0 - 0.5	8300	47.22	8,300.00	391,890.65
RAA4-N20	1881A	3,074	0 - 0.5	0.86	56.92	0.86	48.95
RAA4-N21	1881	3,085	0 - 0.5	3.95	57.13	3.95	225.66
RAA4-N22	1881C	2,498	0 - 0.5	17.3	46.25	17.30	800.13
RAA4-N23	1997A	3,009	0 - 0.5	410	55.71	410.00	22,842.47
RAA4-N24	1997B	2,507	0 - 0.5	710	46.42	710.00	32,960.17
RAA4-N25	2599,2599A	2,522	0 - 0.5	54	46.71	54.00	2,522.07
RAA4-N27	1974	1,839	0 - 0.5	380	34.05	380.00	12,937.80
RAA4-N28	2220,2221,2223,2225	1,267	0 - 0.5	11.9	23.47	11.90	279.28
RAA4-O1	1840A	36	0 - 0.5	20.55	0.67	20.55	13.73
RAA4-O2	2318,2320	1,850	0 - 0.5	1.75	34.25	1.75	59.94

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O3	1847	2,553	0 - 0.5	0.087	47.28	0.09	4.11
RAA4-O4	1918	2,373	0 - 0.5	0.67	43.95	0.67	29.44
RAA4-O5	1839,2366,2367	2,002	0 - 0.5	29	37.08	29.00	1,075.33
RAA4-O6	1917,2368,2369	2,036	0 - 0.5	4.3	37.70	4.30	162.12
RAA4-O7	1842	2,677	0 - 0.5	0.43	49.57	0.43	21.31
RAA4-O8	2038	2,617	0 - 0.5	**0.019**	48.46	0.02	0.92
RAA4-O9	1843	2,605	0 - 0.5	1.92	48.23	1.92	92.61
RAA4-O10	2043	2,236	0 - 0.5	0.039	41.41	0.04	1.61
RAA4-O11	1877	2,365	0 - 0.5	0.119	43.79	0.12	5.21
RAA4-O12	2046	2,183	0 - 0.5	0.93	40.43	0.93	37.60
RAA4-O13	1844	2,435	0 - 0.5	0.23	45.10	0.23	10.37
RAA4-O14	1910	2,840	0 - 0.5	9.5	52.58	9.50	499.55
RAA4-O15	1862	2,602	0 - 0.5	97	48.19	97.00	4,674.79
RAA4-O16	1925	2,422	0 - 0.5	260	44.86	260.00	11,663.79
RAA4-O17	2360,2360A,2360B	1,866	0 - 0.5	0.95	34.55	0.95	32.82
RAA4-O18	2363A	2,287	0 - 0.5	5350	42.35	5,350.00	226,598.26
RAA4-O19	1879A	1,998	0 - 0.5	780	36.99	780.00	28,855.67
RAA4-O22	1881B	2,974	0 - 0.5	7600	55.08	7,600.00	418,570.00
RAA4-O24	2605	3,448	0 - 0.5	430	63.86	430.00	27,458.21
RAA4-P2	1921,2274	1,732	0 - 0.5	4.9	32.07	4.90	157.15
RAA4-P3	1922,2450	2,005	0 - 0.5	**0.0185**	37.12	0.02	0.69
RAA4-P4	2034	1,988	0 - 0.5	**0.0195**	36.82	0.02	0.72
RAA4-P5	2035	2,679	0 - 0.5	0.179	49.61	0.18	8.88
RAA4-P6	1916,2370,2375,2377	2,469	0 - 0.5	2.5	45.73	2.50	114.33
RAA4-P7	2040,2371	3,149	0 - 0.5	4.3	58.32	4.30	250.77
RAA4-P8	2039	2,756	0 - 0.5	0.62	51.04	0.62	31.65
RAA4-P9	1913	1,916	0 - 0.5	8.3	35.49	8.30	294.53
RAA4-P10	2041	1,614	0 - 0.5	1.44	29.88	1.44	43.03
RAA4-P11	2042	2,223	0 - 0.5	10.6	41.17	10.60	436.39
RAA4-P14	1911,2614	910	0 - 0.5	0.63	16.86	0.63	10.62
RAA4-P21	1950A,1950B	1,151	0 - 0.5	30.15	21.32	30.15	642.80
RAA4-P22	2492,2608	1,350	0 - 0.5	1.63	25.01	1.63	40.76
RAA4-P24	2626,2626A	1,644	0 - 0.5	710	30.45	710.00	21,616.61
RAA4-P25	2620,2621A	1,124	0 - 0.5	17	20.82	17.00	353.87
RAA4-Q3	2448,2449	488	0 - 0.5	3.6	9.04	3.60	32.55
RAA4-Q3N	2076,2364,2447	958	0 - 0.5	0.3	17.75	0.30	5.32
RAA4-Q4	1919,2365,2444	1,897	0 - 0.5	19	35.14	19.00	667.58
RAA4-Q5	1841	2,628	0 - 0.5	1.37	48.67	1.37	66.68
RAA4-Q6	1860,2372,2373,2376,2635	2,616	0 - 0.5	2.5	48.44	2.50	121.11
RAA4-Q8	1915,2504	1,717	0 - 0.5	1.29	31.79	1.29	41.01
RAA4-Q9	1914A,2630	1,102	0 - 0.5	28	20.41	28.00	571.44
RAA4-R4	1920,2641	609	0 - 0.5	62	11.28	62.00	699.50
RAA4-R5	1923,2632	962	0 - 0.5	1,300	17.81	1,300.00	23,150.35
RF-1	1991	780	0 - 0.5	290	14.44	290.00	4,188.46
SL0014	2275	913	0 - 0.5	4.2175	16.90	4.22	71.28
SL0015	2486A	17	0 - 0.5	1.19	0.32	1.19	0.38
SL0017	2486	269	0 - 0.5	13	4.97	13.00	64.66
SL0019	2604A	27	0 - 0.5	93	0.50	93.00	46.16
SL0025	2245	866	0 - 0.5	3.595	16.03	3.60	57.64
SL0027	2244	3	0 - 0.5	29.1	0.05	29.10	1.60
SL0037	2487	685	0 - 0.5	11.8	12.68	11.80	149.67
SL0040	2489,2621	340	0 - 0.5	160	6.30	160.00	1,007.91
SL0048	2490,2490A	514	0 - 0.5	792	9.51	792.00	7,533.09
SL0147	2492A	96	0 - 0.5	109	1.78	109.00	194.50
SL0150	2020	105	0 - 0.5	230	1.94	230.00	446.97

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
SL0152	1915A,1915B	127	0 - 0.5	40	2.36	40.00	94.40
SL0153	2637,2638	238	0 - 0.5	28.4	4.41	28.40	125.30
SL0154	2494,2494B	337	0 - 0.5	22.1	6.23	22.10	137.72
SL0156	2634,2639	487	0 - 0.5	60	9.01	60.00	540.83
SL0158	2496,2497	149	0 - 0.5	176	2.76	176.00	485.04
SL0161	2501,2617	726	0 - 0.5	53	13.45	53.00	712.95
SL0163	2505	100	0 - 0.5	71	1.86	71.00	132.13
SL0165	2503	1	0 - 0.5	36	0.02	36.00	0.69
SL0166	2503A,2616	557	0 - 0.5	85	10.31	85.00	876.55
SL0190	2493,2609	584	0 - 0.5	13,000	10.82	13,000.00	140,686.48
SL0266	1923A	6	0 - 0.5	83.50	0.11	83.50	9.09
SL0267	2506,2631	853	0 - 0.5	2.7	15.80	2.70	42.66
SL0270	2615,2636	625	0 - 0.5	9.2	11.58	9.20	106.54
SL0284	2624,2629	89	0 - 0.5	82.5	1.65	82.50	136.08
SL0285	1914,1914B	97	0 - 0.5	21.9	1.80	21.90	39.37
SL0288	2618,2627	404	0 - 0.5	142	7.49	142.00	1,063.08
SL0311	2021,2622	731	0 - 0.5	56	13.53	56.00	757.63
SL0314	2606,2623	504	0 - 0.5	405	9.34	405.00	3,782.55
SL0316	2491	1	0 - 0.5	45.5	0.02	45.50	1.10
SL0317	2026,2625	977	0 - 0.5	360	18.09	360.00	6,512.87
SL0320	2620A,2620B	381	0 - 0.5	99	7.06	99.00	698.61
SL0322	2488,2607	850	0 - 0.5	47.1	15.75	47.10	741.77
SL0323	2604	64	0 - 0.5	110	1.18	110.00	129.64
SL0326	2246	346	0 - 0.5	7.55	6.41	7.55	48.38
SL0339	2022,2598	648	0 - 0.5	8.4	12.00	8.40	100.79
SL0342	2485,2592	441	0 - 0.5	77	8.17	77.00	628.82
X-1	1996	2,088	0 - 0.5	320	38.66	320.00	12,371.91
Y-1	1949,1949A,2603	3,093	0 - 0.5	860	57.28	860.00	49,259.69
Y-2	1997	2,137	0 - 0.5	520	39.58	520.00	20,580.54
Y-3	1950	2,605	0 - 0.5	184	48.24	184.00	8,875.82
Y-4	2001,2363	1,470	0 - 0.5	3.8	27.23	3.80	103.47
Y-5	2004	1,136	0 - 0.5	26	21.04	26.00	546.97
Y-6	1951	2,725	0 - 0.5	22	50.46	22.00	1,110.18
Y-7	2298	2,682	0 - 0.5	38	49.66	38.00	1,887.21
Y-8	1953A	881	0 - 0.5	218	16.32	218.00	3,556.99
Y-11	2300A	5	0 - 0.5	20.5	0.09	20.50	1.93
Totals:	--	318,485	--	--	5,897.88	--	2,342,321.52
						Volume-Weighted Average:	**397.15**

0.5- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1872,2306	2,029	0.5 - 1	450	37.58	450.00	16,910.25
68-EAST-1	1849	1,115	0.5 - 1	1,610	20.65	1,610.00	33,240.54
68-EAST-2	1848	1,531	0.5 - 1	20,000	28.35	20,000.00	567,096.30
68-EAST-3	1850,2305	1,494	0.5 - 1	610	27.67	610.00	16,879.04
68S-4	2307,2309	632	0.5 - 1	15,000	11.71	15,000.00	175,611.11
95-03	1821,2303	1,422	0.5 - 1	5.9	26.34	5.90	155.38
E2SC-12	1825	1,755	0.5 - 1	0.19	32.50	0.19	6.17
E2SC-15	1826,2202,2319	2,060	0.5 - 1	18	38.15	18.00	686.73
EB-22	1832,2404	893	0.5 - 1	520	16.54	520.00	8,602.82
EB-23	1833,2314,2315	1,332	0.5 - 1	316	24.67	316.00	7,796.60
EB-24	1834,2412	1,611	0.5 - 1	27.3	29.83	27.30	814.29
EB-25	2316,2411	617	0.5 - 1	59	11.43	59.00	674.09
EB-26	1835,2410	656	0.5 - 1	61	12.15	61.00	741.20
EB-27	2312,2313,2408	291	0.5 - 1	270	5.40	270.00	1,456.70

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
ES2-2	1836,1836A	1,470	0.5 - 1	450	27.22	450.00	12,250.75
ES2-3	2304B,2304C	1,490	0.5 - 1	49	27.59	49.00	1,352.04
ES2-4	1868,2310	401	0.5 - 1	140	7.43	140.00	1,039.79
ES2-7	1864,2402	2,404	0.5 - 1	207	44.53	207.00	9,216.91
LS-GWP-5	2274,2275	397	0.5 - 1	6.5	7.34	6.50	47.74
LSSC-01	1927,2413	924	0.5 - 1	200	17.12	200.00	3,423.00
PGS-1	1611	139	0.5 - 1	8.1	2.57	8.10	20.82
PGS-2	1852	676	0.5 - 1	11.7	12.53	11.70	146.56
PGS-3	1853,2311	781	0.5 - 1	148	14.46	148.00	2,139.92
PGS-4	1610,2189	640	0.5 - 1	43.3	11.84	43.30	512.79
RAA4-HH30	1952A,1952B	285	0.5 - 1	32.7	5.29	32.70	172.83
RAA4-I28	2051,2052	940	0.5 - 1	5.1	17.41	5.10	88.81
RAA4-I30	1747,2049	3,249	0.5 - 1	390	60.17	390.00	23,466.66
RAA4-I31	2112	186	0.5 - 1	230	3.45	230.00	792.69
RAA4-J27	1703	409	0.5 - 1	2800	7.58	2,800.00	21,224.52
RAA4-J28	1756	2,670	0.5 - 1	54	49.44	54.00	2,669.83
RAA4-J29	1755,2050	3,128	0.5 - 1	13.8	57.92	13.80	799.31
RAA4-J30	1748,2389	2,408	0.5 - 1	1.1	44.60	1.10	49.06
RAA4-J31	1753,2111	1,532	0.5 - 1	23.5	28.36	23.50	666.56
RAA4-K25	1743,2116	410	0.5 - 1	9.8	7.59	9.80	74.35
RAA4-K26	2114,2114A	3,013	0.5 - 1	170	55.81	170.00	9,486.88
RAA4-K27	2113A	2,070	0.5 - 1	39	38.34	39.00	1,495.30
RAA4-K28	1757	2,998	0.5 - 1	1.27	55.51	1.27	70.50
RAA4-K29	1673	2,459	0.5 - 1	4.6	45.54	4.60	209.46
RAA4-K30	1750,2390	2,497	0.5 - 1	18.75	46.24	18.75	867.07
RAA4-K31	1672,2042,2083,2218,2233	3,256	0.5 - 1	45	60.30	45.00	2,713.61
RAA4-K33	2108	62	0.5 - 1	0.254	1.15	0.25	0.29
RAA4-L8	2136	358	0.5 - 1	0.12	6.63	0.12	0.80
RAA4-L9	1744B	33	0.5 - 1	0.61	0.62	0.61	0.38
RAA4-L10	2134	385	0.5 - 1	2.8	7.12	2.80	19.94
RAA4-L11	2133	1,212	0.5 - 1	2.15	22.44	2.15	48.26
RAA4-L12	2132	1,328	0.5 - 1	**0.01875**	24.59	0.02	0.46
RAA4-L13	2131	1,303	0.5 - 1	4.5	24.13	4.50	108.60
RAA4-L14	2130	1,971	0.5 - 1	186	36.50	186.00	6,788.14
RAA4-L15	2129	1,762	0.5 - 1	278	32.63	278.00	9,070.16
RAA4-L16	1899	1,849	0.5 - 1	380	34.25	380.00	13,014.51
RAA4-L17	2126	2,207	0.5 - 1	1,600	40.86	1,600.00	65,382.81
RAA4-L18	2126A	1,503	0.5 - 1	80	27.84	80.00	2,227.21
RAA4-L19	2125	1,340	0.5 - 1	54	24.81	54.00	1,339.75
RAA4-L23	2120,2121	817	0.5 - 1	575	15.12	575.00	8,696.45
RAA4-L24	2119,2119A	2,158	0.5 - 1	13.2	39.97	13.20	527.59
RAA4-L25	2115	3,092	0.5 - 1	2,200	57.26	2,200.00	125,962.22
RAA4-L26	2391,2398	2,446	0.5 - 1	124	45.29	124.00	5,616.21
RAA4-L27	1760,1760A	3,058	0.5 - 1	970	56.64	970.00	54,937.57
RAA4-L28	1758	2,185	0.5 - 1	2.7	40.46	2.70	109.24
RAA4-L29	1754	2,413	0.5 - 1	24	44.69	24.00	1,072.51
RAA4-L30	1749,2080,2395	2,236	0.5 - 1	4.1	41.41	4.10	169.77
RAA4-L31	1752,2082	2,838	0.5 - 1	19	52.55	19.00	998.46
RAA4-M5	1690	1	0.5 - 1	4.34	0.02	4.34	0.10
RAA4-M6	1878A,2139	556	0.5 - 1	2.6	10.30	2.60	26.79
RAA4-M7	2138,2138A	1,273	0.5 - 1	0.033	23.57	0.03	0.78
RAA4-M8	1778,1778A	2,206	0.5 - 1	6.6	40.85	6.60	269.60
RAA4-M9	1726	2,530	0.5 - 1	0.193	46.85	0.19	9.04
RAA4-M10	1887	2,437	0.5 - 1	0.16	45.13	0.16	7.22
RAA4-M11	1727	2,498	0.5 - 1	0.45	46.26	0.45	20.82
RAA4-M12	1894	2,687	0.5 - 1	5.9	49.76	5.90	293.57
RAA4-M13	1728	2,733	0.5 - 1	140	50.60	140.00	7,084.57

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-M14	1761	2,556	0.5 - 1	0.07	47.34	0.07	3.31
RAA4-M15	1697	1,674	0.5 - 1	0.128	31.01	0.13	3.97
RAA4-M16	1779	2,236	0.5 - 1	132	41.40	132.00	5,465.31
RAA4-M18	1803A	2,349	0.5 - 1	4.3	43.50	4.30	187.03
RAA4-M19	1732	2,028	0.5 - 1	3.15	37.56	3.15	118.31
RAA4-M20	2124	2,237	0.5 - 1	11.5	41.42	11.50	476.38
RAA4-M21	1733	2,631	0.5 - 1	98	48.72	98.00	4,774.32
RAA4-M22	2122A	2,509	0.5 - 1	750	46.46	750.00	34,846.39
RAA4-M23	1734	2,498	0.5 - 1	1,790	46.25	1,790.00	82,792.80
RAA4-M24	1916,2118	2,279	0.5 - 1	580	42.19	580.00	24,472.99
RAA4-M25	1846A,1846B	1,854	0.5 - 1	164	34.33	164.00	5,630.24
RAA4-M27	1735,2397	2,658	0.5 - 1	32	49.23	32.00	1,575.40
RAA4-M28	1759,1759A,2063	1,939	0.5 - 1	0.067	35.91	0.07	2.41
RAA4-M29	1702,2302,2399	2,148	0.5 - 1	0.44	39.78	0.44	17.51
RAA4-M30	1751,2396,2400	1,797	0.5 - 1	71.15	33.28	71.15	2,367.96
RAA4-N3	2147,2148	516	0.5 - 1	2.17	9.56	2.17	20.74
RAA4-N4	2146,2282	1,268	0.5 - 1	1.32	23.47	1.32	30.99
RAA4-N5	1780,2144,2145	2,137	0.5 - 1	**0.017**	39.58	0.02	0.67
RAA4-N6	2140,2142	2,516	0.5 - 1	0.072	46.58	0.07	3.35
RAA4-N7	1879	3,125	0.5 - 1	0.086	57.87	0.09	4.98
RAA4-N8	1764	3,597	0.5 - 1	19.5	66.61	19.50	1,298.87
RAA4-N10	1886	3,002	0.5 - 1	0.183	55.59	0.18	10.17
RAA4-N11	1890	2,498	0.5 - 1	0.015	46.26	0.02	0.69
RAA4-N12	1889	2,421	0.5 - 1	0.3	44.83	0.30	13.45
RAA4-N13	1891	2,939	0.5 - 1	10	54.43	10.00	544.30
RAA4-N14	1892	2,991	0.5 - 1	200	55.39	200.00	11,078.56
RAA4-N16	1776	2,528	0.5 - 1	28.6	46.82	28.60	1,338.91
RAA4-N17	1730,2188	2,255	0.5 - 1	81	41.75	81.00	3,381.81
RAA4-N18	1730A	2,400	0.5 - 1	570	44.45	570.00	25,336.92
RAA4-N19	1731	2,550	0.5 - 1	8300	47.22	8,300.00	391,890.65
RAA4-N20	2124A	3,074	0.5 - 1	0.86	56.92	0.86	48.95
RAA4-N21	1733A	3,085	0.5 - 1	3.95	57.13	3.95	225.66
RAA4-N22	2122B	2,498	0.5 - 1	17.3	46.25	17.30	800.13
RAA4-N23	1734A	3,009	0.5 - 1	410	55.71	410.00	22,842.47
RAA4-N24	1916A	2,507	0.5 - 1	710	46.42	710.00	32,960.17
RAA4-N25	2401,2401A	2,522	0.5 - 1	54	46.71	54.00	2,522.07
RAA4-N27	2066	1,839	0.5 - 1	380	34.06	380.00	12,940.97
RAA4-N28	2061,2062,2064,2065	1,958	0.5 - 1	11.9	36.25	11.90	431.41
RAA4-O1	2106A	36	0.5 - 1	20.55	0.67	20.55	13.73
RAA4-O2	2106,2107	1,850	0.5 - 1	1.75	34.25	1.75	59.94
RAA4-O3	1699	2,553	0.5 - 1	0.087	47.28	0.09	4.11
RAA4-O4	1770	2,373	0.5 - 1	0.67	43.95	0.67	29.44
RAA4-O5	1691,2194,2195	2,002	0.5 - 1	29	37.08	29.00	1,075.33
RAA4-O6	1769,2196,2197A	2,036	0.5 - 1	4.3	37.70	4.30	162.12
RAA4-O7	1694	2,677	0.5 - 1	0.43	49.57	0.43	21.31
RAA4-O8	1880	2,617	0.5 - 1	**0.019**	48.46	0.02	0.92
RAA4-O9	1695	2,940	0.5 - 1	1.92	54.45	1.92	104.55
RAA4-O10	1885	2,236	0.5 - 1	0.039	41.41	0.04	1.61
RAA4-O11	1729	2,365	0.5 - 1	0.119	43.79	0.12	5.21
RAA4-O12	1888	2,190	0.5 - 1	0.93	40.56	0.93	37.72
RAA4-O13	1696	2,515	0.5 - 1	0.23	46.58	0.23	10.71
RAA4-O14	1762	2,840	0.5 - 1	9.5	52.58	9.50	499.55
RAA4-O15	1714	2,711	0.5 - 1	97	50.20	97.00	4,869.81
RAA4-O16	1777	2,422	0.5 - 1	260	44.86	260.00	11,663.79
RAA4-O17	1852A,2190,2190A	1,866	0.5 - 1	0.95	34.55	0.95	32.82
RAA4-O18	1730B	2,287	0.5 - 1	5350	42.35	5,350.00	226,598.26
RAA4-O19	1849A	1,998	0.5 - 1	780	36.99	780.00	28,855.67
RAA4-O22	1838	2,974	0.5 - 1	7600	55.08	7,600.00	418,570.00

TABLE C-19
EXISTING CONDITIONS
AVERAGING AREA 4E - 200 FOOT RIPARIAN REMOVAL ZONE: 0- TO 1-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O24	1800A	3,448	0.5 - 1	430	63.86	430.00	27,458.21
RAA4-P2	1773,2280	1,732	0.5 - 1	4.9	32.07	4.90	157.15
RAA4-P3	1774,2279	2,005	0.5 - 1	**0.0185**	37.12	0.02	0.69
RAA4-P4	1876	1,988	0.5 - 1	**0.0195**	36.82	0.02	0.72
RAA4-P5	1877	2,679	0.5 - 1	0.179	49.61	0.18	8.88
RAA4-P6	1768,2198,2203,2205	2,469	0.5 - 1	2.5	45.73	2.50	114.33
RAA4-P7	1882,2199	3,149	0.5 - 1	4.3	58.32	4.30	250.79
RAA4-P8	1881	2,756	0.5 - 1	0.62	51.04	0.62	31.65
RAA4-P9	1765	1,916	0.5 - 1	8.3	35.49	8.30	294.53
RAA4-P10	1883	1,755	0.5 - 1	1.44	32.51	1.44	46.81
RAA4-P11	1884	2,427	0.5 - 1	10.6	44.95	10.60	476.45
RAA4-P14	1763,2405	1,012	0.5 - 1	0.63	18.74	0.63	11.81
RAA4-P21	2407,2407A	1,759	0.5 - 1	30.15	32.57	30.15	982.02
RAA4-P22	2304,2304A	1,669	0.5 - 1	1.63	30.91	1.63	50.38
RAA4-P24	2406,2406A	2,498	0.5 - 1	710	46.25	710.00	32,840.52
RAA4-P25	2406B,2406C	1,521	0.5 - 1	17	28.17	17.00	478.86
RAA4-Q3	2277,2278	488	0.5 - 1	3.6	9.04	3.60	32.55
RAA4-Q3N	1918,2192,2276	958	0.5 - 1	0.3	17.75	0.30	5.32
RAA4-Q4	1771,2193,2273	1,897	0.5 - 1	19	35.14	19.00	667.58
RAA4-Q5	1693	2,675	0.5 - 1	1.37	49.54	1.37	67.87
RAA4-Q6	1712,2200,2201,2204,2320	3,089	0.5 - 1	2.5	57.20	2.50	142.99
RAA4-Q8	1767,2318	2,272	0.5 - 1	1.29	42.07	1.29	54.28
RAA4-Q9	1766,2317	1,310	0.5 - 1	28	24.26	28.00	679.40
RAA4-R4	1772,2414	609	0.5 - 1	62	11.28	62.00	699.50
RAA4-R5	1775,2415	1,554	0.5 - 1	1,300	28.77	1,300.00	37,405.57
RF-1	1841	788	0.5 - 1	290	14.60	290.00	4,233.25
X-1	1846	2,088	0.5 - 1	320	38.66	320.00	12,371.91
Y-1	1800,2403	3,978	0.5 - 1	860	73.68	860.00	63,361.14
Y-2	1847,1847A	2,553	0.5 - 1	520	47.28	520.00	24,584.06
Y-3	1801	2,605	0.5 - 1	184	48.25	184.00	8,877.45
Y-4	1851,2191	1,470	0.5 - 1	3.8	27.23	3.80	103.47
Y-5	1854,2409	1,208	0.5 - 1	26	22.37	26.00	581.73
Y-6	1802	2,725	0.5 - 1	22	50.46	22.00	1,110.18
Y-7	1803	2,682	0.5 - 1	38	49.66	38.00	1,887.21
Y-8	1804	881	0.5 - 1	218	16.32	218.00	3,556.99
Y-11	1898A	5	0.5 - 1	20.5	0.09	20.50	1.93
Totals:	--	318,486	--	--	5,897.89	--	2,816,178.83
						Volume-Weighted Average:	**477.49**

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	318,486	0 - 1	--	11,795.77	--	5,158,500.35
						Volume-Weighted Average:	**437.32**

Notes:

1. Polygon ID and area based on information shown on Figures C-1 through C-2.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (PAVED AREAS ONLY)[1]

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1872	2,019	0.5 - 1	450	37.38	450.00	16,822.08
68-EAST-1	1849	1,115	0.5 - 1	1,610	20.65	1,610.00	33,240.54
68-EAST-2	1848	1,531	0.5 - 1	20,000	28.35	20,000.00	567,096.30
68-EAST-3	1850	1,144	0.5 - 1	610	21.18	610.00	12,917.31
68S-4	2307,2309	632	0.5 - 1	15,000	11.71	15,000.00	175,611.11
95-03	1821	1,255	0.5 - 1	5.9	23.24	5.90	137.10
E2SC-15	1826	1,695	0.5 - 1	18	31.38	18.00	564.87
EB-22	2404	598	0.5 - 1	520	11.07	520.00	5,756.21
EB-23	2314	1,050	0.5 - 1	316	19.44	316.00	6,143.45
EB-24	2412	1,183	0.5 - 1	27.3	21.91	27.30	598.25
EB-25	2411	190	0.5 - 1	59	3.51	59.00	207.31
EB-26	2410	349	0.5 - 1	61	6.46	61.00	394.12
EB-27	2408	168	0.5 - 1	270	3.12	270.00	841.85
ES2-2	1836A	384	0.5 - 1	450	7.11	450.00	3,199.50
ES2-3	2304C	1,351	0.5 - 1	49	25.02	49.00	1,225.84
ES2-4	1868	395	0.5 - 1	140	7.31	140.00	1,022.93
ES2-7	2402	239	0.5 - 1	207	4.43	207.00	916.28
LS-GWP-5	2275	7	0.5 - 1	6.5	0.13	6.50	0.82
LSSC-01	2413	547	0.5 - 1	200	10.13	200.00	2,026.81
PGS-1	1611	139	0.5 - 1	8.1	2.57	8.10	20.82
PGS-2	1852	676	0.5 - 1	11.7	12.53	11.70	146.56
PGS-3	1853	737	0.5 - 1	148	13.65	148.00	2,020.61
PGS-4	1610	632	0.5 - 1	43.3	11.70	43.30	506.54
RAA4-HH30	1952A	58	0.5 - 1	32.7	1.08	32.70	35.41
RAA4-I28	2051	522	0.5 - 1	5.1	9.67	5.10	49.30
RAA4-I30	2049	1,217	0.5 - 1	390	22.55	390.00	8,792.69
RAA4-I31	2112	186	0.5 - 1	230	3.45	230.00	792.69
RAA4-J27	1703	409	0.5 - 1	2800	7.58	2,800.00	21,224.52
RAA4-J28	1756	2,670	0.5 - 1	54	49.44	54.00	2,669.83
RAA4-J29	1755	2,525	0.5 - 1	13.8	46.75	13.80	645.18
RAA4-J30	1748	2,122	0.5 - 1	1.1	39.30	1.10	43.23
RAA4-J31	2111	512	0.5 - 1	23.5	9.48	23.50	222.75
RAA4-K25	1743	331	0.5 - 1	9.8	6.13	9.80	60.06
RAA4-K26	2114	2,944	0.5 - 1	170	54.51	170.00	9,267.20
RAA4-K27	2113A	2,070	0.5 - 1	39	38.34	39.00	1,495.30
RAA4-K28	1757	2,998	0.5 - 1	1.27	55.51	1.27	70.50
RAA4-K29	1673	2,459	0.5 - 1	4.6	45.54	4.60	209.46
RAA4-K30	2390	633	0.5 - 1	18.75	11.72	18.75	219.79
RAA4-K31	2042,2083,2218,2233	540	0.5 - 1	45	10.00	45.00	449.88
RAA4-L8	2136	358	0.5 - 1	0.12	6.63	0.12	0.80
RAA4-L9	1744B	33	0.5 - 1	0.61	0.62	0.61	0.38
RAA4-L10	2134	385	0.5 - 1	2.8	7.12	2.80	19.94
RAA4-L11	2133	1,212	0.5 - 1	2.15	22.44	2.15	48.26
RAA4-L12	2132	1,328	0.5 - 1	**0.01875**	24.59	0.02	0.46
RAA4-L13	2131	1,303	0.5 - 1	4.5	24.13	4.50	108.60
RAA4-L14	2130	1,971	0.5 - 1	186	36.50	186.00	6,788.14
RAA4-L15	2129	1,762	0.5 - 1	278	32.63	278.00	9,070.16
RAA4-L16	1899	1,849	0.5 - 1	380	34.25	380.00	13,014.51
RAA4-L17	2126	2,207	0.5 - 1	1,600	40.86	1,600.00	65,382.81
RAA4-L18	2126A	1,503	0.5 - 1	80	27.84	80.00	2,227.21
RAA4-L19	2125	1,340	0.5 - 1	54	24.81	54.00	1,339.75
RAA4-L23	2120	560	0.5 - 1	575	10.37	575.00	5,960.73
RAA4-L24	2119A	1	0.5 - 1	13.2	0.03	13.20	0.33
RAA4-L26	2391	1,020	0.5 - 1	124	18.90	124.00	2,343.32
RAA4-L27	1760	3,048	0.5 - 1	970	56.45	970.00	54,756.14

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-L28	1758	2,185	0.5 - 1	2.7	40.46	2.70	109.24
RAA4-L29	1754	2,413	0.5 - 1	24	44.69	24.00	1,072.51
RAA4-L30	1749	1,746	0.5 - 1	4.1	32.34	4.10	132.59
RAA4-L31	2082	1,112	0.5 - 1	19	20.59	19.00	391.25
RAA4-M5	1690	1	0.5 - 1	4.34	0.02	4.34	0.10
RAA4-M6	2139	508	0.5 - 1	2.6	9.40	2.60	24.45
RAA4-M7	2138,2138A	1,273	0.5 - 1	0.033	23.57	0.03	0.78
RAA4-M8	1778,1778A	2,206	0.5 - 1	6.6	40.85	6.60	269.60
RAA4-M9	1726	2,530	0.5 - 1	0.193	46.85	0.19	9.04
RAA4-M10	1887	2,437	0.5 - 1	0.16	45.13	0.16	7.22
RAA4-M11	1727	2,498	0.5 - 1	0.45	46.26	0.45	20.82
RAA4-M12	1894	2,687	0.5 - 1	5.9	49.76	5.90	293.57
RAA4-M13	1728	2,733	0.5 - 1	140	50.60	140.00	7,084.57
RAA4-M14	1761	2,556	0.5 - 1	0.07	47.34	0.07	3.31
RAA4-M15	1697	1,674	0.5 - 1	0.128	31.01	0.13	3.97
RAA4-M16	1779	2,236	0.5 - 1	132	41.40	132.00	5,465.31
RAA4-M18	1803A	2,349	0.5 - 1	4.3	43.50	4.30	187.03
RAA4-M19	1732	2,028	0.5 - 1	3.15	37.56	3.15	118.31
RAA4-M20	2124	2,237	0.5 - 1	11.5	41.42	11.50	476.38
RAA4-M21	1733	2,631	0.5 - 1	98	48.72	98.00	4,774.32
RAA4-M22	2122A	2,509	0.5 - 1	750	46.46	750.00	34,846.39
RAA4-M23	1734	2,498	0.5 - 1	1,790	46.25	1,790.00	82,792.80
RAA4-M24	1916	1,530	0.5 - 1	580	28.34	580.00	16,435.91
RAA4-M25	1846A	193	0.5 - 1	164	3.57	164.00	584.72
RAA4-M27	1735	1,211	0.5 - 1	32	22.42	32.00	717.51
RAA4-M28	1759,2063	1,689	0.5 - 1	0.067	31.27	0.07	2.10
RAA4-M29	1702	1,174	0.5 - 1	0.44	21.74	0.44	9.57
RAA4-M30	2396,2400	549	0.5 - 1	71.15	10.16	71.15	723.15
RAA4-N3	2148	229	0.5 - 1	2.17	4.23	2.17	9.18
RAA4-N4	2146	1,145	0.5 - 1	1.32	21.20	1.32	27.99
RAA4-N5	1780	1,561	0.5 - 1	**0.017**	28.91	0.02	0.49
RAA4-N6	2140	2,457	0.5 - 1	0.072	45.51	0.07	3.28
RAA4-N7	1879	3,125	0.5 - 1	0.086	57.87	0.09	4.98
RAA4-N8	1764	3,597	0.5 - 1	19.5	66.61	19.50	1,298.87
RAA4-N10	1886	3,002	0.5 - 1	0.183	55.59	0.18	10.17
RAA4-N11	1890	2,498	0.5 - 1	0.015	46.26	0.02	0.69
RAA4-N12	1889	2,421	0.5 - 1	0.3	44.83	0.30	13.45
RAA4-N13	1891	2,939	0.5 - 1	10	54.43	10.00	544.30
RAA4-N14	1892	2,991	0.5 - 1	200	55.39	200.00	11,078.56
RAA4-N16	1776	2,528	0.5 - 1	28.6	46.82	28.60	1,338.91
RAA4-N17	1730	2,231	0.5 - 1	81	41.31	81.00	3,345.89
RAA4-N18	1730A	2,400	0.5 - 1	570	44.45	570.00	25,336.92
RAA4-N19	1731	2,550	0.5 - 1	8300	47.22	8,300.00	391,890.65
RAA4-N20	2124A	3,074	0.5 - 1	0.86	56.92	0.86	48.95
RAA4-N21	1733A	3,085	0.5 - 1	3.95	57.13	3.95	225.66
RAA4-N22	2122B	2,498	0.5 - 1	17.3	46.25	17.30	800.13
RAA4-N23	1734A	3,009	0.5 - 1	410	55.71	410.00	22,842.47
RAA4-N24	1916A	2,507	0.5 - 1	710	46.42	710.00	32,960.17
RAA4-N25	2401A	2,390	0.5 - 1	54	44.26	54.00	2,390.23
RAA4-N28	2061	1,811	0.5 - 1	11.9	33.54	11.90	399.09
RAA4-O2	2107	1,050	0.5 - 1	1.75	19.44	1.75	34.02
RAA4-O3	1699	2,553	0.5 - 1	0.087	47.28	0.09	4.11
RAA4-O4	1770	2,373	0.5 - 1	0.67	43.95	0.67	29.44
RAA4-O5	1691,2194	1,460	0.5 - 1	29	27.03	29.00	783.85
RAA4-O6	2196,2197A	1,544	0.5 - 1	4.3	28.59	4.30	122.94
RAA4-O7	1694	2,677	0.5 - 1	0.43	49.57	0.43	21.31
RAA4-O8	1880	2,617	0.5 - 1	**0.019**	48.46	0.02	0.92

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O9	1695	2,940	0.5 - 1	1.92	54.45	1.92	104.55
RAA4-O10	1885	2,236	0.5 - 1	0.039	41.41	0.04	1.61
RAA4-O11	1729	2,365	0.5 - 1	0.119	43.79	0.12	5.21
RAA4-O12	1888	2,190	0.5 - 1	0.93	40.56	0.93	37.72
RAA4-O13	1696	2,515	0.5 - 1	0.23	46.58	0.23	10.71
RAA4-O14	1762	2,840	0.5 - 1	9.5	52.58	9.50	499.55
RAA4-O15	1714	2,711	0.5 - 1	97	50.20	97.00	4,869.81
RAA4-O16	1777	2,422	0.5 - 1	260	44.86	260.00	11,663.79
RAA4-O17	1852A,2190A	1,748	0.5 - 1	0.95	32.37	0.95	30.76
RAA4-O18	1730B	2,287	0.5 - 1	5350	42.35	5,350.00	226,598.26
RAA4-O19	1849A	1,998	0.5 - 1	780	36.99	780.00	28,855.67
RAA4-O22	1838	2,974	0.5 - 1	7600	55.08	7,600.00	418,570.00
RAA4-O24	1800A	3,448	0.5 - 1	430	63.86	430.00	27,458.21
RAA4-P2	2280	1,091	0.5 - 1	4.9	20.21	4.90	99.03
RAA4-P3	1774	1,980	0.5 - 1	**0.0185**	36.67	0.02	0.68
RAA4-P4	1876	1,988	0.5 - 1	**0.0195**	36.82	0.02	0.72
RAA4-P5	1877	2,679	0.5 - 1	0.179	49.61	0.18	8.88
RAA4-P6	2198,2203,2205	1,814	0.5 - 1	2.5	33.59	2.50	83.98
RAA4-P7	1882	3,139	0.5 - 1	4.3	58.12	4.30	249.93
RAA4-P8	1881	2,756	0.5 - 1	0.62	51.04	0.62	31.65
RAA4-P9	1765	1,916	0.5 - 1	8.3	35.49	8.30	294.53
RAA4-P10	1883	1,755	0.5 - 1	1.44	32.51	1.44	46.81
RAA4-P11	1884	2,427	0.5 - 1	10.6	44.95	10.60	476.45
RAA4-P14	2405	758	0.5 - 1	0.63	14.04	0.63	8.85
RAA4-P21	2407	1,194	0.5 - 1	30.15	22.12	30.15	666.81
RAA4-P22	2304	1,133	0.5 - 1	1.63	20.97	1.63	34.19
RAA4-P24	2406A	1,929	0.5 - 1	710	35.73	710.00	25,367.12
RAA4-P25	2406B	1,134	0.5 - 1	17	21.00	17.00	357.06
RAA4-Q3	2278	74	0.5 - 1	3.6	1.36	3.60	4.90
RAA4-Q3N	2192	758	0.5 - 1	0.3	14.04	0.30	4.21
RAA4-Q4	2193	1,532	0.5 - 1	19	28.38	19.00	539.16
RAA4-Q5	1693	2,675	0.5 - 1	1.37	49.54	1.37	67.87
RAA4-Q6	1712,2200	2,359	0.5 - 1	2.5	43.68	2.50	109.20
RAA4-Q8	1767	2,067	0.5 - 1	1.29	38.28	1.29	49.38
RAA4-Q9	1766	1,091	0.5 - 1	28	20.21	28.00	565.83
RAA4-R4	2414	33	0.5 - 1	62	0.60	62.00	37.33
RAA4-R5	2415	997	0.5 - 1	1,300	18.47	1,300.00	24,006.43
RF-1	1841	788	0.5 - 1	290	14.60	290.00	4,233.25
Y-1	1800	3,331	0.5 - 1	860	61.69	860.00	53,052.29
Y-2	1847	2,455	0.5 - 1	520	45.47	520.00	23,645.17
Y-3	1801	2,605	0.5 - 1	184	48.25	184.00	8,877.45
Y-4	1851	1,455	0.5 - 1	3.8	26.95	3.80	102.42
Y-5	1854,2409	1,208	0.5 - 1	26	22.37	26.00	581.73
Y-6	1802	2,725	0.5 - 1	22	50.46	22.00	1,110.18
Y-7	1803	2,682	0.5 - 1	38	49.66	38.00	1,887.21
Y-8	1804	881	0.5 - 1	218	16.32	218.00	3,556.99
Y-11	1898A	5	0.5 - 1	20.5	0.09	20.50	1.93
Totals:	--	269,915	--	--	4,998.43	--	2,559,716.17
					Volume-Weighted Average:		**512.10**

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1329	2,286	1 - 2	54.5	84.66	54.50	4,614.21
68-EAST-1	1298	1,119	1 - 2	8,465	41.45	8,465.00	350,839.76
68-EAST-2	1297	2,701	1 - 2	390	100.02	390.00	39,007.66

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
68-EAST-3	1299	1,396	1 - 2	560	51.70	560.00	28,953.87
68S-4	1511	632	1 - 2	15,000	23.42	15,000.00	351,227.78
95-03	1268	4,318	1 - 2	5.9	159.91	5.90	943.46
E2SC-12	1272	1,820	1 - 2	174	67.41	174.00	11,729.08
E2SC-15	1273	1,880	1 - 2	8	69.64	8.00	557.10
EB-22	1280	667	1 - 2	410	24.71	410.00	10,131.40
EB-23	1281	1,113	1 - 2	40	41.22	40.00	1,648.68
EB-24	1282	820	1 - 2	9.6	30.37	9.60	291.52
EB-25	1532	737	1 - 2	29	27.29	29.00	791.49
EB-26	1283	359	1 - 2	61	13.29	61.00	810.80
EB-27	1535	136	1 - 2	400	5.04	400.00	2,015.85
ES2-2	1284	3,235	1 - 2	450	119.81	450.00	53,913.00
ES2-3	1286	2,983	1 - 2	49	110.47	49.00	5,413.10
ES2-4	1317	504	1 - 2	140	18.65	140.00	2,611.31
ES2-7	1313	2,752	1 - 2	207	101.93	207.00	21,100.35
LS-GWP-5	1538	621	1 - 1.75	6.5	22.99	6.50	149.45
LSSC-01	1358	1,666	1 - 2	17	61.72	17.00	1,049.20
PGS-2	1301	1,724	1 - 2	21.3	63.86	21.30	1,360.22
PGS-3	1302	985	1 - 2	60.1	36.48	60.10	2,192.25
RAA4-H28S	1404	1,681	1 - 2	260	62.27	260.00	16,189.24
RAA4-H29	1403	74	1 - 2	645	2.74	645.00	1,767.78
RAA4-I27	1405	210	1 - 2	58	7.79	58.00	451.76
RAA4-I31	1377	4,384	1 - 2	0.56	162.38	0.56	90.93
RAA4-K11	1421	49	1 - 2	**0.0185**	1.83	0.02	0.03
RAA4-K15	1417	722	1 - 2	2,000	26.75	2,000.00	53,491.11
RAA4-K23	1409	39	1 - 2	330	1.43	330.00	470.80
RAA4-K25	1407	3,942	1 - 2	870	145.99	870.00	127,014.20
RAA4-K27	1406	7,235	1 - 2	540	267.98	540.00	144,708.80
RAA4-K29	1154	12,263	1 - 2	0.052	454.17	0.05	23.62
RAA4-K31	1153	6,445	1 - 2	230	238.71	230.00	54,902.79
RAA4-L8	1423	1,188	1 - 2	0.61	43.98	0.61	26.83
RAA4-M4	1426	523	1 - 2	**0.0185**	19.39	0.02	0.36
RAA4-M5	1425	1,502	1 - 2	0.061	55.62	0.06	3.39
RAA4-M7	1424,1424A	4,751	1 - 2	**0.018**	175.95	0.02	3.17
RAA4-M9	1209	6,538	1 - 2	0.1125	242.14	0.11	27.24
RAA4-M11	1210	8,901	1 - 2	**1.05**	329.67	1.05	346.15
RAA4-M13	1211	9,681	1 - 2	120	358.56	120.00	43,026.89
RAA4-M15	1179	7,617	1 - 2	**0.0185**	282.11	0.02	5.22
RAA4-M19	1215	7,824	1 - 2	11.1	289.76	11.10	3,216.35
RAA4-M21	1216	8,390	1 - 2	173	310.76	173.00	53,760.78
RAA4-M23	1217	7,548	1 - 2	970	279.55	970.00	271,159.19
RAA4-M24	1345	8,353	1 - 2	610	309.37	610.00	188,717.96
RAA4-M27	1218	6,885	1 - 2	0.78	255.01	0.78	198.91
RAA4-M29	1184	2,721	1 - 2	1.61	100.78	1.61	162.26
RAA4-N17	1213A	4,118	1 - 2	125	152.52	125.00	19,065.00
RAA4-O1	1428	1,180	1 - 2	13.6	43.72	13.60	594.56
RAA4-O3	1181	8,589	1 - 2	0.043	318.11	0.04	13.68
RAA4-O5	1173	9,128	1 - 2	1.66	338.09	1.66	561.23
RAA4-O7	1176	10,241	1 - 2	0.48	379.30	0.48	182.06
RAA4-O9	1177	8,832	1 - 2	0.092	327.13	0.09	30.10
RAA4-O11	1212	7,302	1 - 2	**0.038**	270.46	0.04	10.28
RAA4-O13	1178	7,507	1 - 2	0.177	278.03	0.18	49.21
RAA4-O15	1197	4,687	1 - 2	103	173.60	103.00	17,881.14
RAA4-O17	1213	2,922	1 - 2	67	108.23	67.00	7,251.43
RAA4-O19	1214	4,981	1 - 2	55	184.48	55.00	10,146.54
RAA4-Q3	1519	1,311	1 - 2	0.92	48.57	0.92	44.68
RAA4-Q3N	1347	4,162	1 - 2	1.18	154.16	1.18	181.91
RAA4-Q5	1175	5,061	1 - 2	0.36	187.43	0.36	67.47

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-Q6	1195	4,319	1 - 2	0.1	159.95	0.10	16.00
RAA4-R5	1348A	465	1 - 2	1.9	17.21	1.90	32.71
RAA12-F32	1429	387	1 - 2	0.26	14.35	0.26	3.73
RF-1	1289	3,388	1 - 2	290	125.47	290.00	36,386.09
SL0014	1400	917	1 - 1.5	4.5	33.96	4.50	152.84
SL0015	1372A	29	1 - 1.5	159	1.09	159.00	172.90
SL0017	1372	1,883	1 - 1.5	58.5	69.75	58.50	4,080.64
SL0019	1506	27	1 - 1.5	90	0.99	90.00	89.33
SL0025	1368	1,257	1 - 1.5	0.297	46.56	0.30	13.83
SL0027	1504A	3	1 - 1.5	61.7	0.11	61.70	6.76
SL0037	1504	685	1 - 1.5	3.1	25.37	3.10	78.64
SL0040	1506	889	1 - 1.5	108	32.94	108.00	3,557.84
SL0048	1508	1,734	1 - 1.5	76	64.23	76.00	4,881.62
SL0147	1510	1,082	1 - 1.5	24	40.06	24.00	961.44
SL0150	1319	1,493	1 - 1.5	1,240	55.29	1,240.00	68,564.19
SL0152	1515	2,790	1 - 1.5	0.88	103.33	0.88	90.93
SL0153	1515A	552	1 - 1.5	106.5	20.45	106.50	2,178.32
SL0154	1299A	457	1 - 1.5	24.1	16.93	24.10	407.92
SL0156	1517	487	1 - 1.5	3.43	18.03	3.43	61.83
SL0158	1512	149	1 - 1.5	53	5.51	53.00	292.13
SL0161	1513	978	1 - 1.5	62	36.21	62.00	2,245.04
SL0163	1539	100	1 - 1.5	11.5	3.72	11.50	42.80
SL0165	1514A	1	1 - 1.5	189	0.04	189.00	7.21
SL0166	1514	1,023	1 - 1.5	41	37.89	41.00	1,553.46
SL0190	1534	1,096	1 - 1.5	1,220	40.60	1,220.00	49,533.81
SL0266	1348	115	1 - 1.5	2.2	4.28	2.20	9.41
SL0267	1518	1,152	1 - 1.5	0.453	42.67	0.45	19.33
SL0270	1516	1,071	1 - 1.5	15.15	39.67	15.15	600.98
SL0284	1283A	89	1 - 1.5	60	3.30	60.00	197.93
SL0285	1537	1,098	1 - 1.5	1.21	40.65	1.21	49.19
SL0288	1536	1,101	1 - 1.5	48	40.76	48.00	1,956.52
SL0311	1320	731	1 - 1.5	19	27.06	19.00	514.10
SL0314	1533	504	1 - 1.5	150	18.68	150.00	2,801.89
SL0316	1509	1	1 - 1.5	21	0.05	21.00	1.01
SL0317	1325	984	1 - 1.5	35	36.46	35.00	1,276.02
SL0320	1507	1,648	1 - 1.5	180	61.04	180.00	10,986.80
SL0322	1505	850	1 - 1.5	42.1	31.50	42.10	1,326.13
SL0323	1505A	64	1 - 1.5	110	2.36	110.00	259.97
SL0325	1366A	10	1 - 1.5	87	0.37	87.00	32.00
SL0326	1366	1,152	1 - 1.5	5.6	42.65	5.60	238.86
SL0339	1321	885	1 - 1.5	**0.285**	32.76	0.29	9.34
SL0341	1370A	30	1 - 1.5	10.5	1.10	10.50	11.60
SL0342	1370	2,088	1 - 1.5	16	77.33	16.00	1,237.26
X-1	1295	6,055	1 - 2	320	224.26	320.00	71,762.61
Y-1	1247	5,114	1 - 2	860	189.39	860.00	162,875.08
Y-2	1296	5,744	1 - 2	520	212.75	520.00	110,630.77
Y-3	1248	5,507	1 - 2	184	203.96	184.00	37,529.53
Y-4	1300	1,957	1 - 2	3.8	72.49	3.80	275.45
Y-5	1303	1,510	1 - 2	26	55.94	26.00	1,454.44
Y-6	1249	5,982	1 - 2	22	221.56	22.00	4,874.22
Y-7	1250	8,344	1 - 2	38	309.05	38.00	11,743.91
Y-8	1412	2,174	1 - 2	218	80.52	218.00	17,554.41
Y-9	1252A	10	1 - 2	2,420	0.35	2,420.00	858.65
Y-10	1408	485	1 - 2	115	17.95	115.00	2,064.80
Y-11	1419	1,441	1 - 2	20.5	53.35	20.50	1,093.73
Y-12	1415	458	1 - 2	119	16.95	119.00	2,017.36
Totals:	--	318,487	--	--	11,795.82	--	2,528,871.90
						Volume-Weighted Average:	**214.39**

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1308	2,358	2 - 3	54.5	87.33	54.50	4,759.55
68S-1	1484	805	2 - 3	270	29.82	270.00	8,052.40
68S-2	1485	236	2 - 3	36,000	8.75	36,000.00	315,146.67
68S-4	1511	422	2 - 3	15,000	15.62	15,000.00	234,344.44
68-POST-RB-11	1340	114	2 - 2.5	2,040	4.20	2,040.00	8,575.56
68-POST-RB-12	1339	383	2 - 2.5	1,290	14.17	1,290.00	18,284.56
68-POST-RB-13	1338	748	2 - 2.5	1,100	27.70	1,100.00	30,474.07
95-02	1359	5,926	2 - 3	0.81	219.47	0.81	177.77
95-03	1253	4,318	2 - 3	230	159.91	230.00	36,778.87
E2SC-12	1255	1,820	2 - 3	174	67.41	174.00	11,729.08
E2SC-15	1256	1,880	2 - 3	8	69.64	8.00	557.10
EB-22	1263	667	2 - 3	87	24.71	87.00	2,149.83
EB-23	1264	1,113	2 - 3	23	41.22	23.00	947.99
EB-24	1265	820	2 - 3	20.3	30.37	20.30	616.45
EB-25	1506	737	2 - 3	31	27.29	31.00	846.07
EB-26	1266	359	2 - 3	1.7	13.29	1.70	22.60
EB-27	1487	136	2 - 3	220	5.04	220.00	1,108.72
ES2-2	1267	3,235	2 - 3	0.32	119.81	0.32	38.34
ES2-3	1269	2,983	2 - 3	23	110.47	23.00	2,540.84
ES2-4	1296	257	2 - 3	1.05	9.52	1.05	10.00
ES2-7	1293	2,752	2 - 3	4.1	101.93	4.10	417.93
LS-GWP-5	1512	621	2 - 3	1.5	22.99	1.50	34.49
LSSC-01	1337	1,666	2 - 3	17	61.72	17.00	1,049.20
RAA4-I27	1148A	74	2 - 3	58	2.73	58.00	158.13
RAA4-I31	1384	2,194	2 - 3	0.56	81.25	0.56	45.50
RAA4-K11	1401	49	2 - 3	**0.0185**	1.83	0.02	0.03
RAA4-K15	1397	722	2 - 3	2,000	26.75	2,000.00	53,491.11
RAA4-K23	1389	39	2 - 3	330	1.43	330.00	470.80
RAA4-K25	1387	3,942	2 - 3	870	145.99	870.00	127,014.20
RAA4-K27	1386	7,056	2 - 3	540	261.32	540.00	141,111.80
RAA4-K29	1140	10,599	2 - 3	0.052	392.57	0.05	20.41
RAA4-K31	1139	6,445	2 - 3	230	238.71	230.00	54,902.79
RAA4-L8	1403	1,188	2 - 3	0.61	43.98	0.61	26.83
RAA4-M4	1406	523	2 - 3	**0.0185**	19.39	0.02	0.36
RAA4-M5	1405	1,502	2 - 3	0.061	55.62	0.06	3.39
RAA4-M7	1404,1404A	4,751	2 - 3	**0.018**	175.95	0.02	3.17
RAA4-M9	1195	6,538	2 - 3	0.1125	242.14	0.11	27.24
RAA4-M11	1196	8,901	2 - 3	**1.05**	329.67	1.05	346.15
RAA4-M13	1197	9,681	2 - 3	120	358.56	120.00	43,026.89
RAA4-M15	1165	7,617	2 - 3	**0.0185**	282.11	0.02	5.22
RAA4-M19	1201	7,831	2 - 3	11.1	290.05	11.10	3,219.56
RAA4-M21	1202	8,500	2 - 3	173	314.83	173.00	54,465.85
RAA4-M23	1203	7,548	2 - 3	970	279.55	970.00	271,159.19
RAA4-M24	1324	8,353	2 - 3	610	309.37	610.00	188,717.96
RAA4-M27	1204	6,885	2 - 3	0.78	255.01	0.78	198.91
RAA4-M29	1170	2,721	2 - 3	1.61	100.78	1.61	162.26
RAA4-N17	1199A	4,118	2 - 3	125	152.52	125.00	19,065.00
RAA4-O1	1408	1,180	2 - 3	13.6	43.72	13.60	594.56
RAA4-O3	1167	8,589	2 - 3	0.043	318.11	0.04	13.68
RAA4-O5	1159	9,128	2 - 3	1.66	338.09	1.66	561.23
RAA4-O7	1162	10,241	2 - 3	0.48	379.30	0.48	182.06
RAA4-O9	1163	8,832	2 - 3	0.092	327.13	0.09	30.10
RAA4-O11	1198	7,302	2 - 3	0.038	270.46	0.04	10.28
RAA4-O13	1164	7,507	2 - 3	0.177	278.03	0.18	49.21
RAA4-O15	1183	4,714	2 - 3	103	174.58	103.00	17,981.70
RAA4-O17	1199	4,079	2 - 3	67	151.06	67.00	10,121.29
RAA4-O19	1200	6,585	2 - 3	55	243.88	55.00	13,413.50
RAA4-Q3	1493	1,311	2 - 3	0.92	48.57	0.92	44.68
RAA4-Q3N	1326	4,162	2 - 3	1.18	154.16	1.18	181.91

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-Q5	1161	5,061	2 - 3	0.36	187.43	0.36	67.47
RAA4-Q6	1181	4,319	2 - 3	0.1	159.95	0.10	16.00
RAA4-R5	1327	465	2 - 3	1.9	17.22	1.90	32.71
RAA12-F32	1409	387	2 - 3	0.26	14.35	0.26	3.73
RF-1	1274	3,388	2 - 3	1.3	125.47	1.30	163.11
SL0014	1381	917	2 - 2.5	1.34	33.96	1.34	45.51
SL0015	1354A	29	2 - 2.5	283	1.09	283.00	307.74
SL0017	1354	1,883	2 - 2.5	73	69.75	73.00	5,092.07
SL0019	1509A	27	2 - 2.5	214	0.99	214.00	212.49
SL0025	1350	1,257	2 - 2.5	40.1	46.56	40.10	1,866.91
SL0027	1479A	3	2 - 2.5	16.1	0.11	16.10	1.77
SL0037	1479	685	2 - 2.5	3.4	25.37	3.40	86.25
SL0040	1509	889	2 - 2.5	119	32.94	119.00	3,920.21
SL0048	1482	1,734	2 - 2.5	55	64.23	55.00	3,532.75
SL0147	1508	1,082	2 - 2.5	35	40.06	35.00	1,402.10
SL0150	1298	1,493	2 - 2.5	100	55.29	100.00	5,529.37
SL0152	1507	2,790	2 - 2.5	3.74	103.33	3.74	386.45
SL0153	1507A	552	2 - 2.5	59	20.45	59.00	1,206.77
SL0154	1484A	1,063	2 - 2.5	51.2	39.38	51.20	2,016.22
SL0156	1514	487	2 - 2.5	5.4	18.03	5.40	97.35
SL0158	1486	119	2 - 2.5	110	4.40	110.00	483.96
SL0161	1489	978	2 - 2.5	14	36.21	14.00	506.95
SL0163	1491	100	2 - 2.5	17.05	3.72	17.05	63.46
SL0165	1490A	1	2 - 2.5	13.7	0.04	13.70	0.52
SL0166	1490	1,022	2 - 2.5	32	37.86	32.00	1,211.41
SL0190	1483	1,096	2 - 2.5	500	40.60	500.00	20,300.74
SL0266	1327A	115	2 - 2.5	7.8	4.27	7.80	33.34
SL0267	1492	1,152	2 - 2.5	0.15	42.67	0.15	6.40
SL0270	1515	1,071	2 - 2.5	4.5	39.67	4.50	178.51
SL0284	1266A	89	2 - 2.5	44	3.30	44.00	145.17
SL0285	1510	1,098	2 - 2.5	13.2	40.65	13.20	536.60
SL0288	1505	1,101	2 - 2.5	170	40.76	170.00	6,929.33
SL0311	1299	731	2 - 2.5	9.2	27.06	9.20	248.93
SL0314	1488	504	2 - 2.5	65	18.68	65.00	1,214.15
SL0316	1513	1	2 - 2.5	130	0.05	130.00	6.26
SL0317	1304	984	2 - 2.5	59	36.46	59.00	2,151.01
SL0320	1481	1,648	2 - 2.5	1,960	61.04	1,960.00	119,634.04
SL0322	1480	850	2 - 2.5	61.5	31.50	61.50	1,937.14
SL0323	1480A	64	2 - 2.5	160	2.36	160.00	378.13
SL0325	1348A	10	2 - 2.5	59.2	0.37	59.20	21.77
SL0326	1348	1,152	2 - 2.5	10	42.65	10.00	426.53
SL0339	1300	885	2 - 2.5	6.135	32.76	6.14	201.01
SL0341	1352A	30	2 - 2.5	79.4	1.10	79.40	87.72
SL0342	1352	2,088	2 - 2.5	10	77.33	10.00	773.29
X-1	1280	6,055	2 - 3	65.2	224.26	65.20	14,621.63
Y-1	1232	5,114	2 - 3	2,570	189.39	2,570.00	486,735.16
Y-2	1281	5,744	2 - 3	12.3	212.75	12.30	2,616.84
Y-3	1233	7,492	2 - 3	139	277.46	139.00	38,567.61
Y-4	1282	1,948	2 - 3	9.6	72.17	9.60	692.79
Y-5	1283	2,061	2 - 3	125	76.32	125.00	9,540.14
Y-6	1234	5,999	2 - 3	7.9	222.18	7.90	1,755.25
Y-7	1235	8,344	2 - 3	1.62	309.05	1.62	500.66
Y-8	1392	2,174	2 - 3	9.8	80.52	9.80	789.14
Y-9	1237A	10	2 - 3	54	0.35	54.00	19.16
Y-10	1388	485	2 - 3	38.2	17.95	38.20	685.87
Y-11	1399	1,441	2 - 3	22	53.35	22.00	1,173.76
Y-12	1395	458	2 - 3	39	16.95	39.00	661.15
Totals:	--	318,486	--	--	11,795.78	--	2,421,311.98
						Volume-Weighted Average:	**205.27**

TABLE C-20
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 1- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	302,296	1 - 3	--	28,590.03	--	7,509,900.05
					Volume-Weighted Average:		**262.68**

Notes:

1. Polygon ID and area based on information shown on Figures C-2 through C-4.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (TABLE C-19)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	318,486	0 - 1	--	11,795.77	--	5,158,500.35
						Volume-Weighted Average:	**437.32**

SUMMARY: 1- TO 3-FOOT DEPTH INCREMENT (TABLE C-20)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	302,296	1 - 3	--	28,590.03	--	7,509,900.05
						Volume-Weighted Average:	**262.68**

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1299	1,915	3 - 4	54.5	70.93	54.50	3,865.66
68-BLD-SW-1	1469	256	3.5 - 4	63,700	9.49	63,700.00	604,583.78
68-BLD-SW-2	1468	400	3.5 - 4	23,600	14.80	23,600.00	349,358.67
68-BLD-SW-3	1475	346	3.5 - 4	891	12.82	891.00	11,424.27
68-BLD-SW-4	1474	442	3.5 - 4	1,160	16.38	1,160.00	19,002.09
68-BLD-SW-5	1473	1,933	3.5 - 4	1,880	71.59	1,880.00	134,587.81
68S-1	1477	42	3 - 4	270	1.56	270.00	420.60
68S-4	1476	11	3 - 4	15,000	0.40	15,000.00	6,066.67
95-02	1349	5,926	3 - 4	0.81	219.47	0.81	177.77
95-03	1252	5,193	3 - 4	230	192.34	230.00	44,237.35
E2SC-12	1254	3,734	3 - 4	174	138.30	174.00	24,063.62
E2SC-15	1255	4,821	3 - 4	8	178.57	8.00	1,428.55
EB-22	1262	1,609	3 - 4	87	59.58	87.00	5,183.30
EB-23	1263	2,334	3 - 4	23	86.45	23.00	1,988.30
EB-24	1264	1,994	3 - 4	20.3	73.85	20.30	1,499.06
EB-25	1471	2,056	3 - 4	31	76.15	31.00	2,360.79
EB-26	1265	959	3 - 4	1.7	35.53	1.70	60.41
EB-27	1470	301	3 - 4	220	11.13	220.00	2,449.33
ES2-2	1266	3,235	3 - 4	0.32	119.81	0.32	38.34
ES2-3	1268	4,348	3 - 4	23	161.04	23.00	3,703.93
ES2-4	1295	991	3 - 4	1.05	36.69	1.05	38.52
ES2-7	1292	2,780	3 - 4	4.1	102.97	4.10	422.19
LS-GWP-5	1478	621	3 - 3.5	1.5	22.99	1.50	34.49
LSSC-01	1327	1,670	3 - 4	12	61.84	12.00	742.02
RAA4-I27	1147A	74	3 - 4	58	2.73	58.00	158.13
RAA4-I31	1374	2,194	3 - 4	0.56	81.25	0.56	45.50
RAA4-K11	1391	49	3 - 4	**0.0185**	1.83	0.02	0.03
RAA4-K15	1387	722	3 - 4	2,000	26.75	2,000.00	53,491.11
RAA4-K23	1379	39	3 - 4	330	1.43	330.00	470.80
RAA4-K25	1377	3,942	3 - 4	870	145.99	870.00	127,014.20
RAA4-K27	1376	7,056	3 - 4	1,100	261.32	1,100.00	287,449.96
RAA4-K29	1139	10,635	3 - 4	0.63	393.89	0.63	248.15
RAA4-K31	1138	9,490	3 - 4	220	351.49	220.00	77,328.86
RAA4-K33	1372	91	3 - 4	0.07	3.38	0.07	0.24
RAA4-L8	1393	1,188	3 - 4	0.61	43.98	0.61	26.83
RAA4-M4	1396	523	3 - 4	**0.0185**	19.39	0.02	0.36
RAA4-M5	1395	1,502	3 - 4	0.061	55.62	0.06	3.39

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-M7	1394	4,751	3 - 4	**0.018**	175.95	0.02	3.17
RAA4-M9	1194	6,538	3 - 4	**0.0185**	242.14	0.02	4.48
RAA4-M11	1195	8,901	3 - 4	**1.05**	329.67	1.05	346.15
RAA4-M13	1196	9,681	3 - 4	**0.019**	358.56	0.02	6.81
RAA4-M15	1164	7,617	3 - 4	0.035	282.11	0.04	9.87
RAA4-M19	1200	7,831	3 - 4	30	290.05	30.00	8,701.51
RAA4-M21	1201	8,500	3 - 4	44	314.83	44.00	13,852.59
RAA4-M23	1202	7,548	3 - 4	110	279.55	110.00	30,750.01
RAA4-M24	1314	8,353	3 - 4	139	309.37	139.00	43,002.94
RAA4-M27	1203	6,953	3 - 4	1.4	257.53	1.40	360.54
RAA4-M29	1169	5,753	3 - 4	**0.0175**	213.09	0.02	3.73
RAA4-N17	1198A	4,118	3 - 4	4.5	152.52	4.50	686.34
RAA4-O1	1398	1,180	3 - 4	13.6	43.72	13.60	594.56
RAA4-O3	1166	8,589	3 - 4	0.02	318.11	0.02	6.36
RAA4-O5	1158	9,128	3 - 4	1.32	338.09	1.32	446.28
RAA4-O7	1161	10,760	3 - 4	0.208	398.54	0.21	82.90
RAA4-O9	1162	8,908	3 - 4	**0.0185**	329.94	0.02	6.10
RAA4-O11	1197	7,378	3 - 4	**0.019**	273.25	0.02	5.19
RAA4-O13	1163	7,603	3 - 4	0.041	281.58	0.04	11.54
RAA4-O15	1182	4,975	3 - 4	6.3	184.26	6.30	1,160.83
RAA4-O17	1198	4,151	3 - 4	47	153.76	47.00	7,226.51
RAA4-O19	1199	6,476	3 - 4	24	239.84	24.00	5,756.27
RAA4-Q3	1472	1,311	3 - 4	**0.018**	48.57	0.02	0.87
RAA4-Q3N	1316	4,162	3 - 4	**0.018**	154.16	0.02	2.77
RAA4-Q5	1160	5,377	3 - 4	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1180	4,994	3 - 4	0.083	184.97	0.08	15.35
RAA4-R5	1317	990	3 - 4	0.27	36.66	0.27	9.90
RAA12-F32	1399	387	3 - 4	**0.0175**	14.35	0.02	0.25
RF-1	1273	5,836	3 - 4	1.3	216.16	1.30	281.01
X-1	1279	6,055	3 - 4	65.2	224.26	65.20	14,621.63
Y-1	1231	8,216	3 - 4	2,570	304.31	2,570.00	782,083.36
Y-2	1280	8,231	3 - 4	12.3	304.85	12.30	3,749.66
Y-3	1232	8,671	3 - 4	139	321.15	139.00	44,639.64
Y-4	1281	1,722	3 - 4	9.6	63.79	9.60	612.37
Y-5	1282	2,507	3 - 4	125	92.87	125.00	11,608.24
Y-6	1233	5,999	3 - 4	7.9	222.18	7.90	1,755.25
Y-7	1234	8,344	3 - 4	1.62	309.05	1.62	500.66
Y-8	1382	2,174	3 - 4	9.8	80.52	9.80	789.14
Y-9	1236A	10	3 - 4	54	0.35	54.00	19.16
Y-10	1378	485	3 - 4	38.2	17.95	38.20	685.87
Y-11	1389	1,441	3 - 4	22	53.35	22.00	1,173.76
Y-12	1385	458	3 - 4	39	16.95	39.00	661.15
Totals:	--	318,486	--	--	11,795.78	--	2,740,213.50
					Volume-Weighted Average:		**232.30**

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1282	2,365	4 - 5	54.5	87.60	54.50	4,774.18
68S-1	1455	1,214	4 - 5	12.2	44.98	12.20	548.70
68S-2	1456	236	4 - 5	380	8.75	380.00	3,326.55
68S-4	1451	422	4 - 5	32,000	15.62	32,000.00	499,934.81
95-02	1334	5,926	4 - 5	0.14	219.47	0.14	30.73
95-03	1237	5,193	4 - 5	0.08	192.34	0.08	15.39
E2SC-12	1239	3,734	4 - 5	174	138.30	174.00	24,063.62
E2SC-15	1240	4,821	4 - 5	8	178.57	8.00	1,428.55
EB-22	1247	1,609	4 - 5	13.7	59.58	13.70	816.22
EB-23	1248	2,334	4 - 5	58	86.45	58.00	5,013.97
EB-24	1249	1,744	4 - 5	0.29	64.61	0.29	18.74
EB-25	1453	619	4 - 5	1.9	22.92	1.90	43.54
EB-26	1250	938	4 - 5	28	34.73	28.00	972.46
EB-27	1452	301	4 - 5	22.7	11.13	22.70	252.73
ES2-2	1251	3,235	4 - 5	1,100	119.81	1,100.00	131,787.33
ES2-3	1253	4,348	4 - 5	7.4	161.04	7.40	1,191.70
ES2-7	1276	2,780	4 - 5	97.9	102.97	97.90	10,081.09
LSSC-01	1311	1,742	4 - 5	12	64.54	12.00	774.44
RAA4-I27	1132A	74	4 - 5	58	2.73	58.00	158.13
RAA4-I31	1359	2,194	4 - 5	0.56	81.25	0.56	45.50
RAA4-K11	1376	49	4 - 5	**0.0185**	1.83	0.02	0.03
RAA4-K15	1372	722	4 - 5	2,000	26.75	2,000.00	53,491.11
RAA4-K23	1364	39	4 - 5	330	1.43	330.00	470.80
RAA4-K25	1362	3,942	4 - 5	870	145.99	870.00	127,014.20
RAA4-K27	1361	7,056	4 - 5	1,100	261.32	1,100.00	287,449.96
RAA4-K29	1124	10,635	4 - 5	0.63	393.89	0.63	248.15
RAA4-K31	1123	9,490	4 - 5	220	351.49	220.00	77,328.86
RAA4-K33	1357	91	4 - 5	0.07	3.38	0.07	0.24
RAA4-L8	1378	1,188	4 - 5	0.61	43.98	0.61	26.83
RAA4-M4	1381	523	4 - 5	**0.0185**	19.39	0.02	0.36
RAA4-M5	1380	1,502	4 - 5	0.061	55.62	0.06	3.39
RAA4-M7	1379	4,751	4 - 5	**0.018**	175.95	0.02	3.17
RAA4-M9	1179	6,538	4 - 5	**0.0185**	242.14	0.02	4.48
RAA4-M11	1180	8,901	4 - 5	**1.05**	329.67	1.05	346.15
RAA4-M13	1181	9,681	4 - 5	**0.019**	358.56	0.02	6.81
RAA4-M15	1149	7,617	4 - 5	0.035	282.11	0.04	9.87
RAA4-M19	1185	7,831	4 - 5	30	290.05	30.00	8,701.51
RAA4-M21	1186	8,500	4 - 5	44	314.83	44.00	13,852.59
RAA4-M23	1187	7,548	4 - 5	110	279.55	110.00	30,750.01
RAA4-M24	1298	8,353	4 - 5	139	309.37	139.00	43,002.94
RAA4-M27	1188	6,953	4 - 5	1.4	257.53	1.40	360.54
RAA4-M29	1154	5,753	4 - 5	**0.0175**	213.09	0.02	3.73
RAA4-N17	1183A	4,118	4 - 5	4.5	152.52	4.50	686.34
RAA4-O1	1383	1,180	4 - 5	13.6	43.72	13.60	594.56
RAA4-O3	1151	8,589	4 - 5	0.02	318.11	0.02	6.36
RAA4-O5	1143	9,128	4 - 5	1.32	338.09	1.32	446.28
RAA4-O7	1146	10,760	4 - 5	0.208	398.54	0.21	82.90
RAA4-O9	1147	8,908	4 - 5	**0.0185**	329.94	0.02	6.10

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O11	1182	6,369	4 - 5	**0.019**	235.88	0.02	4.48
RAA4-O13	1148	7,602	4 - 5	0.041	281.57	0.04	11.54
RAA4-O15	1167	4,975	4 - 5	6.3	184.26	6.30	1,160.83
RAA4-O17	1183	4,216	4 - 5	47	156.16	47.00	7,339.42
RAA4-O19	1184	6,585	4 - 5	24	243.88	24.00	5,853.16
RAA4-P11	1283	3,035	4 - 5	**0.009**	112.40	0.01	1.01
RAA4-Q3	1454	1,437	4 - 5	**0.018**	53.24	0.02	0.96
RAA4-Q3N	1300	4,584	4 - 5	**0.018**	169.78	0.02	3.06
RAA4-Q5	1145	5,377	4 - 5	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1165	4,994	4 - 5	0.083	184.97	0.08	15.35
RAA4-R5	1301	990	4 - 5	0.27	36.66	0.27	9.90
RAA12-F32	1384	387	4 - 5	**0.0175**	14.35	0.02	0.25
RF-1	1258	5,519	4 - 5	26	204.42	26.00	5,315.01
X-1	1264	6,055	4 - 5	410	224.26	410.00	91,945.84
Y-1	1216	8,216	4 - 5	242	304.31	242.00	73,643.65
Y-2	1265	8,231	4 - 5	2,000	304.85	2,000.00	609,701.48
Y-3	1217	9,409	4 - 5	17.9	348.47	17.90	6,237.53
Y-4	1266	2,719	4 - 5	**0.12**	100.70	0.12	12.08
Y-5	1267	2,698	4 - 5	200	99.91	200.00	19,981.63
Y-6	1218	5,999	4 - 5	2.14	222.18	2.14	475.47
Y-7	1219	8,344	4 - 5	2.01	309.05	2.01	621.19
Y-8	1367	2,174	4 - 5	8	80.52	8.00	644.20
Y-9	1221A	10	4 - 5	87	0.35	87.00	30.87
Y-10	1363	485	4 - 5	150	17.95	150.00	2,693.22
Y-11	1374	1,441	4 - 5	34	53.35	34.00	1,813.99
Y-12	1370	458	4 - 5	**0.025**	16.95	0.03	0.42
Totals:	--	318,486	--	--	11,795.78	--	2,157,696.87
						Volume-Weighted Average:	**182.92**

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1291	2,365	5 - 6	54.5	87.60	54.50	4,774.18
68S-1	1464	1,214	5 - 6	12.2	44.98	12.20	548.70
68S-2	1465	236	5 - 6	380	8.75	380.00	3,326.55
68S-4	1466	409	5 - 6	32,000	15.17	32,000.00	485,285.93
68-POST-RB-7	1468	26	5 - 5.5	1,680	0.95	1,680.00	1,598.49
68-POST-RB-11	1323	241	5 - 5.5	38.3	8.92	38.30	341.72
68-POST-RB-12	1322	479	5 - 5.5	71.4	17.76	71.40	1,267.91
68-POST-RB-13	1321	757	5 - 5.5	766	28.05	766.00	21,485.17
95-02	1345	5,926	5 - 6	0.14	219.47	0.14	30.73
95-03	1246	5,193	5 - 6	0.08	192.34	0.08	15.39
E2SC-12	1248	3,734	5 - 6	174	138.30	174.00	24,063.62
E2SC-15	1249	4,821	5 - 6	8	178.57	8.00	1,428.55
EB-22	1256	1,609	5 - 6	13.7	59.58	13.70	816.22
EB-23	1257	2,334	5 - 6	58	86.45	58.00	5,013.97
EB-24	1258	1,744	5 - 6	0.29	64.61	0.29	18.74
EB-25	1462	619	5 - 6	1.9	22.92	1.90	43.54
EB-26	1259	938	5 - 6	28	34.73	28.00	972.46
EB-27	1467	277	5 - 6	22.7	10.26	22.70	233.01

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
ES2-2	1260	3,235	5 - 6	1,100	119.81	1,100.00	131,787.33
ES2-3	1262	4,348	5 - 6	7.4	161.04	7.40	1,191.70
ES2-7	1285	2,780	5 - 6	97.9	102.97	97.90	10,081.09
LSSC-01	1320	1,742	5 - 6	12	64.54	12.00	774.44
RAA4-I27	1141A	74	5 - 6	58	2.73	58.00	158.13
RAA4-I31	1370	2,194	5 - 6	0.56	81.25	0.56	45.50
RAA4-K11	1387	49	5 - 6	**0.0185**	1.83	0.02	0.03
RAA4-K15	1383	722	5 - 6	2,000	26.75	2,000.00	53,491.11
RAA4-K23	1375	39	5 - 6	330	1.43	330.00	470.80
RAA4-K25	1373	3,942	5 - 6	870	145.99	870.00	127,014.20
RAA4-K27	1372	7,056	5 - 6	1,100	261.32	1,100.00	287,449.96
RAA4-K29	1133	10,635	5 - 6	0.63	393.89	0.63	248.15
RAA4-K31	1132	9,490	5 - 6	220	351.49	220.00	77,328.86
RAA4-K33	1368	91	5 - 6	0.07	3.38	0.07	0.24
RAA4-L8	1389	1,188	5 - 6	0.61	43.98	0.61	26.83
RAA4-M4	1392	523	5 - 6	**0.0185**	19.39	0.02	0.36
RAA4-M5	1391	1,502	5 - 6	0.061	55.62	0.06	3.39
RAA4-M7	1390	4,751	5 - 6	**0.018**	175.95	0.02	3.17
RAA4-M9	1188	6,538	5 - 6	**0.0185**	242.14	0.02	4.48
RAA4-M11	1189	8,901	5 - 6	**1.05**	329.67	1.05	346.15
RAA4-M13	1190	9,681	5 - 6	**0.019**	358.56	0.02	6.81
RAA4-M15	1158	7,617	5 - 6	0.035	282.11	0.04	9.87
RAA4-M19	1194	7,831	5 - 6	30	290.05	30.00	8,701.51
RAA4-M21	1195	8,500	5 - 6	44	314.83	44.00	13,852.59
RAA4-M23	1196	7,548	5 - 6	110	279.55	110.00	30,750.01
RAA4-M24	1307	8,353	5 - 6	139	309.37	139.00	43,002.94
RAA4-M27	1197	6,953	5 - 6	1.4	257.53	1.40	360.54
RAA4-M29	1163	5,753	5 - 6	**0.0175**	213.09	0.02	3.73
RAA4-N17	1192A	4,118	5 - 6	4.5	152.52	4.50	686.34
RAA4-O1	1394	1,180	5 - 6	13.6	43.72	13.60	594.56
RAA4-O3	1160	8,589	5 - 6	0.02	318.11	0.02	6.36
RAA4-O5	1152	9,128	5 - 6	1.32	338.09	1.32	446.28
RAA4-O7	1155	10,760	5 - 6	0.208	398.54	0.21	82.90
RAA4-O9	1156	8,908	5 - 6	**0.0185**	329.94	0.02	6.10
RAA4-O11	1191	6,369	5 - 6	**0.019**	235.88	0.02	4.48
RAA4-O13	1157	7,602	5 - 6	0.041	281.57	0.04	11.54
RAA4-O15	1176	4,975	5 - 6	6.3	184.26	6.30	1,160.83
RAA4-O17	1192	4,079	5 - 6	47	151.07	47.00	7,100.06
RAA4-O19	1193	6,585	5 - 6	24	243.88	24.00	5,853.16
RAA4-P11	1292	3,035	5 - 6	**0.009**	112.40	0.01	1.01
RAA4-Q3	1463	1,437	5 - 6	**0.018**	53.24	0.02	0.96
RAA4-Q3N	1309	4,584	5 - 6	**0.018**	169.78	0.02	3.06
RAA4-Q5	1154	5,377	5 - 6	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1174	4,994	5 - 6	0.083	184.97	0.08	15.35
RAA4-R5	1310	990	5 - 6	0.27	36.66	0.27	9.90
RAA12-F32	1395	387	5 - 6	**0.0175**	14.35	0.02	0.25
RF-1	1267	5,519	5 - 6	26	204.42	26.00	5,315.01
X-1	1273	6,055	5 - 6	410	224.26	410.00	91,945.84
Y-1	1225	8,216	5 - 6	242	304.31	242.00	73,643.65
Y-2	1274	8,231	5 - 6	2,000	304.85	2,000.00	609,701.48
Y-3	1226	9,409	5 - 6	17.9	348.47	17.90	6,237.53
Y-4	1275	1,968	5 - 6	**0.12**	72.89	0.12	8.75

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-5	1276	2,118	5 - 6	200	78.46	200.00	15,691.85
Y-6	1227	5,999	5 - 6	2.14	222.18	2.14	475.47
Y-7	1228	8,344	5 - 6	2.01	309.05	2.01	621.19
Y-8	1378	2,174	5 - 6	8	80.52	8.00	644.20
Y-9	1230A	10	5 - 6	87	0.35	87.00	30.87
Y-10	1374	485	5 - 6	150	17.95	150.00	2,693.22
Y-11	1385	1,441	5 - 6	34	53.35	34.00	1,813.99
Y-12	1381	458	5 - 6	**0.025**	16.95	0.03	0.42
Totals:	--	318,486	--	--	11,795.78	--	2,163,189.08
						Volume-Weighted Average:	**183.39**

6- TO 7-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1236	2,325	6 - 7	123	86.12	123.00	10,592.90
68S-1	1357	498	6 - 7	21.6	18.43	21.60	398.13
68S-2	1350	236	6 - 7	2,400	8.75	2,400.00	21,009.78
68S-4	1351	422	6 - 7	100,000	15.62	100,000.00	1,562,296.30
68-POST-RB-1	1357A	1,029	6 - 6.5	56.3	38.10	56.30	2,144.84
68-POST-RB-10	1233A	94	6.5 - 7	39.9	3.47	39.90	138.38
95-02	1258	5,926	6 - 7	**0.0265**	219.46	0.03	5.82
95-03	1195	10,180	6 - 7	0.087	377.05	0.09	32.80
E2SC-12	1197	3,734	6 - 7	65	138.30	65.00	8,989.28
E2SC-15	1198	4,964	6 - 7	0.65	183.85	0.65	119.50
EB-22	1205	1,609	6 - 7	1.05	59.58	1.05	62.56
EB-23	1206	2,334	6 - 7	5.8	86.45	5.80	501.40
EB-24	1207	1,994	6 - 7	**0.065**	73.85	0.07	4.80
EB-25	1353	2,121	6 - 7	0.5	78.54	0.50	39.27
EB-26	1208	5,109	6 - 7	1.6	189.22	1.60	302.76
EB-27	1352	300	6 - 7	**0.08**	11.12	0.08	0.89
ES2-2	1209	3,572	6 - 7	280	132.29	280.00	37,042.44
ES2-3	1211	4,348	6 - 7	2.7	161.04	2.70	434.81
ES2-4	1233	911	6 - 7	12.4	33.75	12.40	418.46
ES2-7	1230	2,780	6 - 7	100	102.97	100.00	10,296.93
LSSC-01	1238	2,866	6 - 7	2.8	106.14	2.80	297.19
RAA4-I27	1080A	74	6 - 7	24	2.73	24.00	65.43
RAA4-I31	1281	2,194	6 - 7	0.015	81.25	0.02	1.22
RAA4-K11	1295	49	6 - 7	**0.0205**	1.83	0.02	0.04
RAA4-K19	1289	46	6 - 7	0.059	1.70	0.06	0.10
RAA4-K23	1153A	63	6 - 7	290	2.34	290.00	678.81
RAA4-K25	1284	3,972	6 - 7	1.35	147.12	1.35	198.61
RAA4-K27	1283	7,056	6 - 7	174	261.32	174.00	45,469.36
RAA4-K29	1071	10,978	6 - 7	1,485	406.60	1,485.00	603,801.55
RAA4-K31	1070	9,913	6 - 7	140	367.16	140.00	51,402.40
RAA4-K33	1279	91	6 - 7	0.016	3.38	0.02	0.05
RAA4-L8	1297	1,188	6 - 7	**0.0205**	43.98	0.02	0.90
RAA4-M3	1300	21	6 - 7	**0.022**	0.76	0.02	0.02
RAA4-M5	1299	1,662	6 - 7	**0.02**	61.55	0.02	1.23
RAA4-M7	1298	4,751	6 - 7	**0.02**	175.95	0.02	3.52
RAA4-M9	1132	6,538	6 - 7	**0.019**	242.14	0.02	4.60

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 7-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-M11	1133	8,901	6 - 7	**0.0215**	329.67	0.02	7.09
RAA4-M13	1134	9,681	6 - 7	0.03	358.56	0.03	10.76
RAA4-M15	1101	7,464	6 - 7	0.014	276.44	0.01	3.87
RAA4-M17	1102	6,571	6 - 7	**0.0205**	243.38	0.02	4.99
RAA4-M19	1138	7,673	6 - 7	0.31	284.20	0.31	88.10
RAA4-M21	1139	8,500	6 - 7	0.018	314.83	0.02	5.67
RAA4-M23	1140	11,854	6 - 7	0.038	439.03	0.04	16.68
RAA4-M27	1142	6,953	6 - 7	0.261	257.53	0.26	67.21
RAA4-O1	1302	1,180	6 - 7	**0.0225**	43.72	0.02	0.98
RAA4-O3	1104	9,215	6 - 7	0.025	341.30	0.03	8.53
RAA4-O5	1095	9,421	6 - 7	**0.9255**	348.93	0.93	322.94
RAA4-O7	1098	10,817	6 - 7	**0.021**	400.64	0.02	8.41
RAA4-O9	1099	10,181	6 - 7	**0.0215**	377.09	0.02	8.11
RAA4-O11	1135	7,528	6 - 7	**0.0205**	278.81	0.02	5.72
RAA4-O13	1100	7,603	6 - 7	**0.02**	281.58	0.02	5.63
RAA4-O15	1119	4,975	6 - 7	2.9	184.26	2.90	534.35
RAA4-O17	1136	5,668	6 - 7	5.9	209.94	5.90	1,238.67
RAA4-O19	1137	6,689	6 - 7	22.1	247.75	22.10	5,475.31
RAA4-O25	1141	7,326	6 - 7	440	271.32	440.00	119,379.01
RAA4-Q3/RAA12-H34	1354	4,273	6 - 7	0.028	158.26	0.03	4.43
RAA4-Q5	1097	6,387	6 - 7	0.032	236.56	0.03	7.57
RAA4-Q6	1117	5,023	6 - 7	0.88	186.03	0.88	163.70
RAA12-F32	1303	387	6 - 7	**0.0205**	14.35	0.02	0.29
X-1	1219	7,650	6 - 7	32.3	283.35	32.30	9,152.25
Y-1	1174	3,377	6 - 7	240	125.09	240.00	30,020.44
Y-2	1220	7,290	6 - 7	83	270.02	83.00	22,411.29
Y-3	1175	9,137	6 - 7	165	338.39	165.00	55,834.35
Y-4	1221	1,981	6 - 7	3.8	73.39	3.80	278.87
Y-5	1222	2,495	6 - 7	22.2	92.42	22.20	2,051.75
Y-6	1176	6,254	6 - 7	**0.025**	231.62	0.03	5.79
Y-7	1177	4,827	6 - 7	15.2	178.79	15.20	2,717.66
Y-8	1288	2,174	6 - 7	**0.025**	80.52	0.03	2.01
Y-9	1179A	10	6 - 7	7.21	0.35	7.21	2.56
Y-10	1285	998	6 - 7	26	36.98	26.00	961.39
Y-11	1293	1,715	6 - 7	21.2	63.52	21.20	1,346.72
Y-12	1291	358	6 - 7	0.38	13.26	0.38	5.04
Totals:	--	318,486	--	--	11,795.78	--	2,608,915.23
						Volume-Weighted Average:	**221.17**

7- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1236	2,365	7 - 8	123	87.60	123.00	10,774.75
68S-1	1357	1,214	7 - 8	21.6	44.98	21.60	971.46
68S-2	1350	236	7 - 8	2,400	8.75	2,400.00	21,009.78
68S-4	1351	422	7 - 8	100,000	15.62	100,000.00	1,562,296.30
95-02	1258	5,926	7 - 8	**0.0265**	219.46	0.03	5.82
95-03	1195	10,180	7 - 8	0.087	377.05	0.09	32.80
E2SC-12	1197	3,734	7 - 8	65	138.30	65.00	8,989.28
E2SC-15	1198	4,964	7 - 8	0.65	183.85	0.65	119.50

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

7- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
EB-22	1205	1,609	7 - 8	1.05	59.58	1.05	62.56
EB-23	1206	2,334	7 - 8	5.8	86.45	5.80	501.40
EB-24	1207	1,994	7 - 8	**0.065**	73.85	0.07	4.80
EB-25	1353	2,121	7 - 8	0.5	78.54	0.50	39.27
EB-26	1208	5,109	7 - 8	1.6	189.22	1.60	302.76
EB-27	1352	301	7 - 8	**0.08**	11.13	0.08	0.89
ES2-2	1209	3,572	7 - 8	280	132.29	280.00	37,042.44
ES2-3	1211	4,348	7 - 8	2.7	161.04	2.70	434.81
ES2-4	1233	993	7 - 8	12.4	36.76	12.40	455.83
ES2-7	1230	2,780	7 - 8	100	102.97	100.00	10,296.93
LSSC-01	1238	2,866	7 - 8	2.8	106.14	2.80	297.19
RAA4-I27	1080A	74	7 - 8	24	2.73	24.00	65.43
RAA4-I31	1281	2,194	7 - 8	0.015	81.25	0.02	1.22
RAA4-K11	1295	49	7 - 8	**0.0205**	1.83	0.02	0.04
RAA4-K19	1289	46	7 - 8	0.059	1.70	0.06	0.10
RAA4-K23	1153A	63	7 - 8	290	2.34	290.00	678.81
RAA4-K25	1284	3,972	7 - 8	1.35	147.12	1.35	198.61
RAA4-K27	1283	7,056	7 - 8	174	261.32	174.00	45,469.36
RAA4-K29	1071	10,978	7 - 8	1,485	406.60	1,485.00	603,801.55
RAA4-K31	1070	9,913	7 - 8	140	367.16	140.00	51,402.40
RAA4-K33	1279	91	7 - 8	0.016	3.38	0.02	0.05
RAA4-L8	1297	1,188	7 - 8	**0.0205**	43.98	0.02	0.90
RAA4-M3	1300	21	7 - 8	**0.022**	0.76	0.02	0.02
RAA4-M5	1299	1,662	7 - 8	**0.02**	61.55	0.02	1.23
RAA4-M7	1298	4,751	7 - 8	**0.02**	175.95	0.02	3.52
RAA4-M9	1132	6,538	7 - 8	**0.019**	242.14	0.02	4.60
RAA4-M11	1133	8,901	7 - 8	**0.0215**	329.67	0.02	7.09
RAA4-M13	1134	9,681	7 - 8	0.03	358.56	0.03	10.76
RAA4-M15	1101	7,464	7 - 8	0.014	276.44	0.01	3.87
RAA4-M17	1102	6,571	7 - 8	**0.0205**	243.38	0.02	4.99
RAA4-M19	1138	7,673	7 - 8	0.31	284.20	0.31	88.10
RAA4-M21	1139	8,500	7 - 8	0.018	314.83	0.02	5.67
RAA4-M23	1140	11,854	7 - 8	0.038	439.03	0.04	16.68
RAA4-M27	1142	6,953	7 - 8	0.261	257.53	0.26	67.21
RAA4-O1	1302	1,180	7 - 8	**0.0225**	43.72	0.02	0.98
RAA4-O3	1104	9,215	7 - 8	0.025	341.30	0.03	8.53
RAA4-O5	1095	9,421	7 - 8	**0.9255**	348.93	0.93	322.94
RAA4-O7	1098	10,817	7 - 8	**0.021**	400.64	0.02	8.41
RAA4-O9	1099	10,181	7 - 8	**0.0215**	377.09	0.02	8.11
RAA4-O11	1135	7,528	7 - 8	**0.0205**	278.81	0.02	5.72
RAA4-O13	1100	7,603	7 - 8	**0.02**	281.58	0.02	5.63
RAA4-O15	1119	4,975	7 - 8	2.9	184.26	2.90	534.35
RAA4-O17	1136	5,668	7 - 8	5.9	209.94	5.90	1,238.67
RAA4-O19	1137	6,689	7 - 8	22.1	247.75	22.10	5,475.31
RAA4-O25	1141	7,326	7 - 8	440	271.32	440.00	119,379.01
RAA4-Q3/RAA12-H34	1354	4,273	7 - 8	0.028	158.26	0.03	4.43
RAA4-Q5	1097	6,387	7 - 8	0.032	236.56	0.03	7.57
RAA4-Q6	1117	5,023	7 - 8	0.88	186.03	0.88	163.70
RAA12-F32	1303	387	7 - 8	**0.0205**	14.35	0.02	0.29
X-1	1219	7,650	7 - 8	32.3	283.35	32.30	9,152.25
Y-1	1174	3,377	7 - 8	240	125.09	240.00	30,020.44
Y-2	1220	7,290	7 - 8	83	270.02	83.00	22,411.29

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

7- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-3	1175	9,409	7 - 8	165	348.47	165.00	57,496.76
Y-4	1221	1,981	7 - 8	3.8	73.39	3.80	278.87
Y-5	1222	2,507	7 - 8	22.2	92.87	22.20	2,061.62
Y-6	1176	6,254	7 - 8	**0.025**	231.62	0.03	5.79
Y-7	1177	4,827	7 - 8	15.2	178.79	15.20	2,717.66
Y-8	1288	2,174	7 - 8	**0.025**	80.52	0.03	2.01
Y-9	1179A	10	7 - 8	7.21	0.35	7.21	2.56
Y-10	1285	998	7 - 8	26	36.98	26.00	961.39
Y-11	1293	1,715	7 - 8	21.2	63.52	21.20	1,346.72
Y-12	1291	358	7 - 8	0.38	13.26	0.38	5.04
Totals:	--	318,486	--	--	11,795.78	--	2,609,096.85
						Volume-Weighted Average:	**221.19**

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1251	2,396	8 - 10	123	177.50	123.00	21,831.95
68S-1	1371	1,265	8 - 10	4,200	93.73	4,200.00	393,667.56
68S-3	1389	73	8 - 10	42	5.37	42.00	225.59
68S-4	1365	504	8 - 10	7,200	37.31	7,200.00	268,608.00
95-02	1273	5,926	8 - 10	0.032	438.93	0.03	14.05
95-03	1206	10,180	8 - 10	0.337	754.10	0.34	254.13
95-27	1238	1,928	8 - 10	0.027	142.84	0.03	3.86
E2SC-12	1208	3,734	8 - 10	65	276.59	65.00	17,978.57
E2SC-15	1209	4,821	8 - 10	0.65	357.14	0.65	232.14
EB-22	1216	1,609	8 - 10	1.81	119.16	1.81	215.67
EB-23	1217	2,334	8 - 10	11.2	172.90	11.20	1,936.43
EB-24	1218	1,994	8 - 10	0.15	147.69	0.15	22.15
EB-25	1367	2,056	8 - 10	**0.065**	152.31	0.07	9.90
EB-26	1219	959	8 - 10	**0.085**	71.07	0.09	6.04
EB-27	1366	301	8 - 10	**0.075**	22.27	0.08	1.67
ES2-2	1220	3,572	8 - 10	490	264.59	490.00	129,648.56
ES2-3	1222	3,078	8 - 10	32	227.97	32.00	7,295.10
ES2-4	1248	993	8 - 10	**0.025**	73.52	0.03	1.84
ES2-7	1245	2,780	8 - 10	477	205.94	477.00	98,232.67
LSSC-01	1253	2,866	8 - 10	2.8	212.28	2.80	594.39
RAA4-I27	1090A	74	8 - 10	24	5.45	24.00	130.86
RAA4-I31	1296	2,194	8 - 10	0.015	162.49	0.02	2.44
RAA4-K11	1310	49	8 - 10	**0.0205**	3.67	0.02	0.08
RAA4-K19	1130A	46	8 - 10	0.059	3.40	0.06	0.20
RAA4-K23	1163A	63	8 - 10	290	4.68	290.00	1,357.63
RAA4-K25	1299	3,972	8 - 10	1.35	294.23	1.35	397.22
RAA4-K27	1298	7,056	8 - 10	174	522.64	174.00	90,938.72
RAA4-K29	1081	10,978	8 - 10	1,485	813.20	1,485.00	1,207,603.10
RAA4-K31	1080	9,913	8 - 10	140	734.32	140.00	102,804.80
RAA4-K33	1294	91	8 - 10	0.016	6.76	0.02	0.11
RAA4-L8	1312	1,188	8 - 10	**0.0205**	87.97	0.02	1.80
RAA4-M3	1115A	21	8 - 10	**0.022**	1.53	0.02	0.03
RAA4-M5	1314	1,662	8 - 10	**0.02**	123.10	0.02	2.46
RAA4-M7	1313	4,751	8 - 10	**0.02**	351.90	0.02	7.04

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-M9	1142	6,538	8 - 10	**0.019**	484.28	0.02	9.20
RAA4-M11	1143	8,901	8 - 10	**0.0215**	659.34	0.02	14.18
RAA4-M13	1144	9,681	8 - 10	0.03	717.11	0.03	21.51
RAA4-M15	1111	7,464	8 - 10	0.014	552.87	0.01	7.74
RAA4-M17	1112	6,571	8 - 10	**0.0205**	486.75	0.02	9.98
RAA4-M19	1148	7,673	8 - 10	0.31	568.40	0.31	176.20
RAA4-M21	1149	8,500	8 - 10	0.018	629.66	0.02	11.33
RAA4-M23	1150	11,854	8 - 10	0.038	878.06	0.04	33.37
RAA4-M27	1152	6,953	8 - 10	0.261	515.05	0.26	134.43
RAA4-O1	1317	1,180	8 - 10	**0.0225**	87.43	0.02	1.97
RAA4-O3	1114	9,215	8 - 10	0.025	682.60	0.03	17.07
RAA4-O5	1105	9,421	8 - 10	**0.9255**	697.87	0.93	645.88
RAA4-O7	1108	10,760	8 - 10	**0.021**	797.07	0.02	16.74
RAA4-O9	1109	8,908	8 - 10	**0.0215**	659.88	0.02	14.19
RAA4-O11	1145	7,378	8 - 10	**0.0205**	546.51	0.02	11.20
RAA4-O13	1110	7,603	8 - 10	**0.02**	563.17	0.02	11.26
RAA4-O15	1129	4,975	8 - 10	2.9	368.52	2.90	1,068.70
RAA4-O17	1146	5,668	8 - 10	5.9	419.89	5.90	2,477.33
RAA4-O19	1147	6,689	8 - 10	22.1	495.50	22.10	10,950.62
RAA4-O25	1151	7,326	8 - 10	440	542.63	440.00	238,758.01
RAA4-Q3/RAA12-H34	1368	4,273	8 - 10	0.028	316.53	0.03	8.86
RAA4-Q5	1107	6,387	8 - 10	0.032	473.11	0.03	15.14
RAA4-Q6	1127	5,023	8 - 10	0.88	372.06	0.88	327.41
RAA12-F32	1318	387	8 - 10	**0.0205**	28.70	0.02	0.59
RF-1	1227	5,836	8 - 10	0.86	432.33	0.86	371.80
X-1	1233	7,650	8 - 10	96	566.70	96.00	54,403.48
Y-1	1185	3,377	8 - 10	180	250.17	180.00	45,030.67
Y-2	1234	7,290	8 - 10	105	540.03	105.00	56,703.27
Y-3	1186	8,751	8 - 10	34	648.20	34.00	22,038.85
Y-4	1235	1,981	8 - 10	0.62	146.77	0.62	91.00
Y-5	1236	2,507	8 - 10	108	185.73	108.00	20,059.04
Y-6	1187	6,254	8 - 10	**0.025**	463.23	0.03	11.58
Y-7	1188	4,827	8 - 10	0.4	357.59	0.40	143.03
Y-8	1303	2,174	8 - 10	**0.025**	161.05	0.03	4.03
Y-9	1190A	10	8 - 10	240	0.71	240.00	170.31
Y-10	1300	998	8 - 10	20.8	73.95	20.80	1,538.23
Y-11	1308	1,715	8 - 10	9.5	127.05	9.50	1,206.96
Y-12	1306	358	8 - 10	1.6	26.51	1.60	42.42
Totals:	--	318,486	--	--	23,591.57	--	2,800,584.32
						Volume-Weighted Average:	**118.71**

10- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1185	2,771	10 - 12	123	205.23	123.00	25,242.79
68S-1	1301	1,214	10 - 12	300	89.95	300.00	26,985.11
68S-2	1296	668	10 - 12	1,700	49.50	1,700.00	84,142.44
95-02	1205	5,926	10 - 12	0.012	438.93	0.01	5.27
E2SC-12	1147	4,929	10 - 12	65	365.13	65.00	23,733.57
E2SC-15	1148	4,821	10 - 12	0.65	357.14	0.65	232.14
EB-22	1155	1,609	10 - 12	3.9	119.16	3.90	464.71

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
EB-23	1156	2,334	10 - 12	12.8	172.90	12.80	2,213.06
EB-24	1157	1,994	10 - 12	**0.065**	147.69	0.07	9.60
EB-25	1298	2,056	10 - 12	**0.08**	152.31	0.08	12.18
EB-26	1158	959	10 - 12	**0.075**	71.07	0.08	5.33
EB-27	1297	301	10 - 12	**0.065**	22.27	0.07	1.45
ES2-2	1159	8,164	10 - 12	16	604.73	16.00	9,675.69
ES2-3	1161	10,502	10 - 12	**0.2675**	777.90	0.27	208.09
ES2-4	1182	2,141	10 - 12	**0.025**	158.58	0.03	3.96
ES2-7	1178	3,013	10 - 12	4.05	223.17	4.05	903.86
LSSC-01	1187	2,866	10 - 12	2.4	212.28	2.40	509.48
RAA4-I27	1043A	74	10 - 11	24	2.73	24.00	65.43
RAA4-I31	1231	2,194	10 - 12	0.015	162.49	0.02	2.44
RAA4-K11	1243	49	10 - 12	**0.0205**	3.67	0.02	0.08
RAA4-K19	1083A	46	10 - 12	0.059	3.40	0.06	0.20
RAA4-K23	1116A	63	10 - 12	290	4.68	290.00	1,357.63
RAA4-K25	1234	5,203	10 - 12	1.35	385.38	1.35	520.27
RAA4-K27	1233	7,056	10 - 12	174	522.64	174.00	90,938.72
RAA4-K29	1034	15,461	10 - 12	1,485	1145.24	1,485.00	1,700,688.00
RAA4-K31	1033	10,478	10 - 12	140	776.15	140.00	108,661.05
RAA4-K33	1229	91	10 - 12	0.016	6.76	0.02	0.11
RAA4-L8	1245	1,188	10 - 12	**0.0205**	87.97	0.02	1.80
RAA4-M3	1068A	21	10 - 12	**0.022**	1.53	0.02	0.03
RAA4-M5	1247	1,662	10 - 12	**0.02**	123.10	0.02	2.46
RAA4-M7	1246	4,751	10 - 12	**0.02**	351.90	0.02	7.04
RAA4-M9	1095	6,538	10 - 12	**0.019**	484.28	0.02	9.20
RAA4-M11	1096	8,901	10 - 12	**0.0215**	659.34	0.02	14.18
RAA4-M13	1097	10,189	10 - 12	0.03	754.74	0.03	22.64
RAA4-M15	1064	12,081	10 - 12	0.014	894.91	0.01	12.53
RAA4-M17	1065	10,794	10 - 12	**0.0205**	799.54	0.02	16.39
RAA4-M19	1101	9,552	10 - 12	0.31	707.59	0.31	219.35
RAA4-M21	1102	9,134	10 - 12	0.018	676.59	0.02	12.18
RAA4-M23	1103	12,519	10 - 12	0.038	927.37	0.04	35.24
RAA4-M27	1105	12,468	10 - 12	0.261	923.52	0.26	241.04
RAA4-O1	1228	1,180	10 - 12	**0.0225**	87.43	0.02	1.97
RAA4-O3	1067	9,215	10 - 12	0.025	682.60	0.03	17.07
RAA4-O5	1058	9,421	10 - 12	**0.9255**	697.87	0.93	645.88
RAA4-O7	1061	10,760	10 - 12	**0.021**	797.07	0.02	16.74
RAA4-O9	1062	8,908	10 - 12	**0.0215**	659.88	0.02	14.19
RAA4-O11	1098	7,378	10 - 12	**0.0205**	546.51	0.02	11.20
RAA4-O13	1063	7,629	10 - 12	**0.02**	565.13	0.02	11.30
RAA4-O15	1082	6,793	10 - 12	2.9	503.22	2.90	1,459.33
RAA4-O17	1099	7,258	10 - 12	5.9	537.65	5.90	3,172.13
RAA4-O19	1100	6,765	10 - 12	22.1	501.13	22.10	11,074.92
RAA4-O25	1104	11,060	10 - 12	440	819.27	440.00	360,477.33
RAA4-Q3/RAA12-H34	1299	4,273	10 - 12	0.02775	316.53	0.03	8.78
RAA4-Q5	1060	6,387	10 - 12	0.032	473.11	0.03	15.14
RAA4-Q6	1080	5,023	10 - 12	0.88	372.06	0.88	327.41
RAA12-F32	1226	387	10 - 12	**0.0245**	28.70	0.02	0.70
RF-1	1165	5,836	10 - 12	31	432.33	31.00	13,402.08
Y-3	1135	9,409	10 - 12	0.13	696.93	0.13	90.60
Y-5	1170	2,507	10 - 12	29	185.73	29.00	5,386.22
Y-9	1136A	10	10 - 12	1.35	0.71	1.35	0.96
Y-10	1235	1,131	10 - 12	105.55	83.79	105.55	8,843.84
Y-12	1240	375	10 - 12	**0.025**	27.76	0.03	0.69
Totals:	--	318,486	--	--	23,588.84	--	2,482,155.22
					Volume-Weighted Average:		**105.23**

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1141	4,359	12 - 14	123	322.86	123.00	39,712.33
95-03	1103	10,180	12 - 14	0.27	754.10	0.27	203.61
E2SC-12	1104	4,006	12 - 14	65	296.73	65.00	19,287.62
E2SC-15	1105	4,821	12 - 14	0.65	357.14	0.65	232.14
EB-22	1112	1,621	12 - 14	12.9	120.06	12.90	1,548.74
EB-23	1113	2,334	12 - 14	54	172.90	54.00	9,336.36
EB-24	1114	1,994	12 - 14	**0.09**	147.69	0.09	13.29
EB-25	1246	2,056	12 - 14	**0.08**	152.31	0.08	12.18
EB-26	1115	959	12 - 14	**0.075**	71.07	0.08	5.33
ES2-2	1116	8,166	12 - 14	6	604.91	6.00	3,629.48
ES2-3	1118	10,502	12 - 14	0.21	777.90	0.21	163.36
ES2-4	1138	2,231	12 - 14	**0.025**	165.26	0.03	4.13
ES2-7	1135	3,013	12 - 14	3.95	223.17	3.95	881.54
LSSC-01	1144	2,866	12 - 14	2.4	212.28	2.40	509.48
RAA4-H29	1183	359	12 - 14	60.5	26.58	60.50	1,608.36
RAA4-I27	1185	779	12 - 14	24	57.71	24.00	1,385.00
RAA4-I31	1162	4,821	12 - 14	0.015	357.14	0.02	5.36
RAA4-K11	1196	49	12 - 14	**0.0205**	3.67	0.02	0.08
RAA4-K19	1048A	46	12 - 14	0.059	3.40	0.06	0.20
RAA4-K23	1188	648	12 - 14	290	48.03	290.00	13,929.88
RAA4-K25	1187	5,558	12 - 14	1.35	411.68	1.35	555.77
RAA4-K27	1186	7,238	12 - 14	174	536.14	174.00	93,287.84
RAA4-K29	1000	13,029	12 - 14	1,485	965.14	1,485.00	1,433,236.20
RAA4-K31	999	9,913	12 - 14	140	734.32	140.00	102,804.80
RAA4-K33	1181	91	12 - 14	0.016	6.76	0.02	0.11
RAA4-L8	1198	1,188	12 - 14	**0.0205**	87.97	0.02	1.80
RAA4-M3	1034A	21	12 - 14	**0.022**	1.53	0.02	0.03
RAA4-M5	1200	1,662	12 - 14	**0.02**	123.10	0.02	2.46
RAA4-M7	1199	4,751	12 - 14	**0.02**	351.90	0.02	7.04
RAA4-M9	1060	6,538	12 - 14	**0.019**	484.28	0.02	9.20
RAA4-M11	1061	8,901	12 - 14	**0.0215**	659.34	0.02	14.18
RAA4-M13	1062	10,189	12 - 14	0.03	754.74	0.03	22.64
RAA4-M15	1030	12,081	12 - 14	0.014	894.91	0.01	12.53
RAA4-M17	1031	10,794	12 - 14	**0.0205**	799.54	0.02	16.39
RAA4-M19	1066	9,552	12 - 14	0.31	707.59	0.31	219.35
RAA4-M21	1067	9,140	12 - 14	0.018	677.01	0.02	12.19
RAA4-M23	1068	12,712	12 - 14	0.038	941.61	0.04	35.78
RAA4-M27	1070	8,258	12 - 14	0.261	611.69	0.26	159.65
RAA4-O1	1203	1,180	12 - 14	**0.0225**	87.43	0.02	1.97
RAA4-O3	1033	9,215	12 - 14	0.025	682.60	0.03	17.07
RAA4-O5	1024	9,421	12 - 14	**0.9255**	697.87	0.93	645.88
RAA4-O7	1027	10,760	12 - 14	**0.021**	797.07	0.02	16.74
RAA4-O9	1028	8,908	12 - 14	**0.0215**	659.88	0.02	14.19
RAA4-O11	1063	7,378	12 - 14	**0.0205**	546.51	0.02	11.20
RAA4-O13	1029	7,629	12 - 14	**0.02**	565.13	0.02	11.30
RAA4-O15	1047	6,794	12 - 14	2.9	503.29	2.90	1,459.53
RAA4-O17	1064	7,258	12 - 14	5.9	537.65	5.90	3,172.13
RAA4-O19	1065	6,765	12 - 14	22.1	501.13	22.10	11,074.92
RAA4-O25	1069	11,060	12 - 14	440	819.27	440.00	360,477.33
RAA4-Q3/RAA12-H34	1247	4,273	12 - 14	0.02775	316.53	0.03	8.78
RAA4-Q5	1026	6,387	12 - 14	0.032	473.11	0.03	15.14
RAA4-Q6	1045	5,023	12 - 14	0.88	372.06	0.88	327.41
RAA12-F32	1204	387	12 - 14	**0.0245**	28.70	0.02	0.70
RF-1	1122	5,836	12 - 14	0.43	432.33	0.43	185.90
Y-3	1096	9,613	12 - 14	79	712.06	79.00	56,252.51
Y-5	1127	2,795	12 - 14	**0.4**	207.03	0.40	82.81
Y-12	1193	375	12 - 14	1.1	27.76	1.10	30.54
Totals:	--	318,486	--	--	23,591.57	--	2,156,672.46
					Volume-Weighted Average:		**91.42**

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1110	4,359	14 - 15	123	161.43	123.00	19,856.16
95-27	1097	1,928	14 - 15	0.3	71.42	0.30	21.43
E2SC-12	1077	4,929	14 - 15	65	182.57	65.00	11,866.79
E2SC-15	1078	4,821	14 - 15	0.65	178.57	0.65	116.07
EB-22	1085A	1,671	14 - 15	**0.06**	61.89	0.06	3.71
EB-23	1086	2,334	14 - 15	0.71	86.45	0.71	61.38
EB-24	1087	2,824	14 - 15	**0.055**	104.58	0.06	5.75
ES2-2	1088	8,166	14 - 15	9.9	302.46	9.90	2,994.32
ES2-3	1090	9,231	14 - 15	4.07	341.90	4.07	1,391.52
ES2-4	1107A	2,898	14 - 15	2.12	107.32	2.12	227.51
ES2-7	1104	3,013	14 - 15	0.2	111.59	0.20	22.32
LSSC-01	1112	2,866	14 - 15	2.4	106.14	2.40	254.74
RAA4-H29	1150	359	14 - 15	60.5	13.29	60.50	804.18
RAA4-I27	1151	779	14 - 15	24	28.85	24.00	692.50
RAA4-I31	1129	4,821	14 - 15	0.015	178.57	0.02	2.68
RAA4-K11	1163	49	14 - 15	**0.0205**	1.83	0.02	0.04
RAA4-K19	1026A	46	14 - 15	0.059	1.70	0.06	0.10
RAA4-K23	1155	648	14 - 15	290	24.02	290.00	6,964.94
RAA4-K25	1154	5,558	14 - 15	1.35	205.84	1.35	277.89
RAA4-K27	1153	7,238	14 - 15	174	268.07	174.00	46,643.92
RAA4-K29	978	17,512	14 - 15	1,485	648.59	1,485.00	963,163.30
RAA4-K31	977	10,478	14 - 15	140	388.08	140.00	54,330.53
RAA4-K33	1148	91	14 - 15	0.016	3.38	0.02	0.05
RAA4-L8	1165	1,188	14 - 15	**0.0205**	43.98	0.02	0.90
RAA4-M3	1168	21	14 - 15	**0.022**	0.76	0.02	0.02
RAA4-M5	1167	1,662	14 - 15	**0.02**	61.55	0.02	1.23
RAA4-M7	1166	4,751	14 - 15	**0.02**	175.95	0.02	3.52
RAA4-M9	1038	6,538	14 - 15	**0.019**	242.14	0.02	4.60
RAA4-M11	1039	8,901	14 - 15	**0.0215**	329.67	0.02	7.09
RAA4-M13	1040	10,189	14 - 15	0.03	377.37	0.03	11.32
RAA4-M15	1008	12,081	14 - 15	0.014	447.45	0.01	6.26
RAA4-M17	1009	10,794	14 - 15	**0.0205**	399.77	0.02	8.20
RAA4-M19	1044	9,552	14 - 15	0.31	353.79	0.31	109.68
RAA4-M21	1045	9,140	14 - 15	0.018	338.50	0.02	6.09
RAA4-M23	1046	12,712	14 - 15	0.038	470.80	0.04	17.89
RAA4-M27	1048	12,468	14 - 15	0.261	461.76	0.26	120.52
RAA4-O1	1170	1,180	14 - 15	**0.0225**	43.72	0.02	0.98
RAA4-O3	1011	9,215	14 - 15	0.025	341.30	0.03	8.53
RAA4-O5	1002	9,421	14 - 15	**0.9255**	348.93	0.93	322.94
RAA4-O7	1005	10,760	14 - 15	**0.021**	398.54	0.02	8.37
RAA4-O9	1006	8,908	14 - 15	**0.0215**	329.94	0.02	7.09
RAA4-O11	1041	7,867	14 - 15	**0.0205**	291.36	0.02	5.97
RAA4-O13	1007	7,629	14 - 15	**0.02**	282.57	0.02	5.65
RAA4-O15	1025A	8,222	14 - 15	2.9	304.51	2.90	883.07
RAA4-O17	1042A	7,909	14 - 15	5.9	292.93	5.90	1,728.29
RAA4-O19	1043	6,765	14 - 15	22.1	250.56	22.10	5,537.46
RAA4-O25	1047	11,060	14 - 15	440	409.63	440.00	180,238.67
RAA4-Q3/RAA12-H34	1230	4,273	14 - 15	0.02775	158.26	0.03	4.39
RAA4-Q5	1004	6,387	14 - 15	0.032	236.56	0.03	7.57
RAA4-Q6	1023	5,023	14 - 15	0.88	186.03	0.88	163.70
RAA12-F32	1171	387	14 - 15	**0.0245**	14.35	0.02	0.35
RF-1	1093	7,533	14 - 15	5.6	279.01	5.60	1,562.45
Y-3	1073	8,955	14 - 15	44	331.66	44.00	14,593.24
Y-12	1160	375	14 - 15	10.5	13.88	10.50	145.76
Totals:	--	318,486	--	--	11,795.79	--	1,315,223.62
					Volume-Weighted Average:		**111.50**

TABLE C-21
EXISTING CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	317,014.32	0 - 15	--	181,932.48	--	33,702,147.54
					Volume-Weighted Average:		**185.25**

Notes:

1. Polygon ID and area based on information shown on Figures C-5 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (PAVED AREAS ONLY)[1]

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1872	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-EAST-1	1849	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-EAST-2	1848	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-EAST-3	1850	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	2307,2309	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1821	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1826	1,695	0.5 - 1	18	31.38	18.00	564.87
EB-22	2404	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	2314	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	2412	1,183	0.5 - 1	27.3	21.91	27.30	598.25
EB-25	2411	190	0.5 - 1	59	3.51	59.00	207.31
EB-26	2410	349	0.5 - 1	61	6.46	61.00	394.12
EB-27	2408	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1836A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	2304C	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1868	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	2402	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LS-GWP-5	2275	7	0.5 - 1	6.5	0.13	6.50	0.82
LSSC-01	2413	547	0.5 - 1	200	10.13	200.00	2,026.81
PGS-1	1611	139	0.5 - 1	8.1	2.57	8.10	20.82
PGS-2	1852	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
PGS-3	1853	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
PGS-4	1610	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-HH30	1952A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I28	2051	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I30	2049	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	2112	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-J27	1703	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-J28	1756	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-J29	1755	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-J30	1748	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-J31	2111	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1743	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K26	2114	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	2113A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K28	1757	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1673	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K30	2390	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	2042,2083,2218,2233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	2136	358	0.5 - 1	0.12	6.63	0.12	0.80
RAA4-L9	1744B	33	0.5 - 1	0.61	0.62	0.61	0.38
RAA4-L10	2134	385	0.5 - 1	2.8	7.12	2.80	19.94
RAA4-L11	2133	1,212	0.5 - 1	2.15	22.44	2.15	48.26
RAA4-L12	2132	1,328	0.5 - 1	**0.01875**	24.59	0.02	0.46
RAA4-L13	2131	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L14	2130	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L15	2129	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L16	1899	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L17	2126	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L18	2126A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L19	2125	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L23	2120	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L24	2119A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L26	2391	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L27	1760	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-L28	1758	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L29	1754	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L30	1749	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L31	2082	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M5	1690	1	0.5 - 1	4.34	0.02	4.34	0.10
RAA4-M6	2139	508	0.5 - 1	2.6	9.40	2.60	24.45
RAA4-M7	2138A	571	0.5 - 1	0.033	10.57	0.03	0.35
RAA4-M7	2138	702	0.5 - 1	***0.021***	13.01	0.02	0.27
RAA4-M8	1778	2,143	0.5 - 1	6.6	39.69	6.60	261.94
RAA4-M8	1778A	63	0.5 - 1	***0.021***	1.16	0.02	0.02
RAA4-M9	1726	2,530	0.5 - 1	0.193	46.85	0.19	9.04
RAA4-M10	1887	2,437	0.5 - 1	0.16	45.13	0.16	7.22
RAA4-M11	1727	2,498	0.5 - 1	0.45	46.26	0.45	20.82
RAA4-M12	1894	2,687	0.5 - 1	5.9	49.76	5.90	293.57
RAA4-M13	1728	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M14	1761	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1697	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M16	1779	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M18	1803A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1732	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M20	2124	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1733	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M22	2122A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1734	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1916	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M25	1846A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1735	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M28	1759,2063	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1702	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M30	2396,2400	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N3	2148	229	0.5 - 1	2.17	4.23	2.17	9.18
RAA4-N4	2146	1,145	0.5 - 1	1.32	21.20	1.32	27.99
RAA4-N5	1780	1,561	0.5 - 1	**0.017**	28.91	0.02	0.49
RAA4-N6	2140	2,457	0.5 - 1	0.072	45.51	0.07	3.28
RAA4-N7	1879	3,125	0.5 - 1	0.086	57.87	0.09	4.98
RAA4-N8	1764	3,597	0.5 - 1	19.5	66.61	19.50	1,298.87
RAA4-N10	1886	3,002	0.5 - 1	0.183	55.59	0.18	10.17
RAA4-N11	1890	2,498	0.5 - 1	0.015	46.26	0.02	0.69
RAA4-N12	1889	2,421	0.5 - 1	0.3	44.83	0.30	13.45
RAA4-N13	1891	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N14	1892	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N16	1776	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1730	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N18	1730A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N19	1731	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N20	2124A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N21	1733A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N22	2122B	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N23	1734A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N24	1916A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N25	2401A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N28	2061	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O2	2107	1,050	0.5 - 1	1.75	19.44	1.75	34.02
RAA4-O3	1699	2,553	0.5 - 1	0.087	47.28	0.09	4.11
RAA4-O4	1770	2,373	0.5 - 1	0.67	43.95	0.67	29.44
RAA4-O5	1691,2194	1,460	0.5 - 1	29	27.03	29.00	783.85
RAA4-O6	2196,2197A	1,544	0.5 - 1	4.3	28.59	4.30	122.94
RAA4-O7	1694	2,677	0.5 - 1	0.43	49.57	0.43	21.31
RAA4-O8	1880	2,617	0.5 - 1	**0.019**	48.46	0.02	0.92

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O9	1695	2,940	0.5 - 1	1.92	54.45	1.92	104.55
RAA4-O10	1885	2,236	0.5 - 1	0.039	41.41	0.04	1.61
RAA4-O11	1729	2,365	0.5 - 1	0.119	43.79	0.12	5.21
RAA4-O12	1888	2,190	0.5 - 1	0.93	40.56	0.93	37.72
RAA4-O13	1696	2,515	0.5 - 1	0.23	46.58	0.23	10.71
RAA4-O14	1762	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O15	1714	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O16	1777	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1852A,2190A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O18	1730B	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1849A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O22	1838	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O24	1800A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P2	2280	1,091	0.5 - 1	4.9	20.21	4.90	99.03
RAA4-P3	1774	1,980	0.5 - 1	**0.0185**	36.67	0.02	0.68
RAA4-P4	1876	1,988	0.5 - 1	**0.0195**	36.82	0.02	0.72
RAA4-P5	1877	2,679	0.5 - 1	0.179	49.61	0.18	8.88
RAA4-P6	2198,2203,2205	1,814	0.5 - 1	2.5	33.59	2.50	83.98
RAA4-P7	1882	3,139	0.5 - 1	4.3	58.12	4.30	249.93
RAA4-P8	1881	2,756	0.5 - 1	0.62	51.04	0.62	31.65
RAA4-P9	1765	1,916	0.5 - 1	8.3	35.49	8.30	294.53
RAA4-P10	1883	1,755	0.5 - 1	1.44	32.51	1.44	46.81
RAA4-P11	1884	2,427	0.5 - 1	10.6	44.95	10.60	476.45
RAA4-P14	2405	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P21	2407	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P22	2304	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P24	2406A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P25	2406B	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3	2278	74	0.5 - 1	3.6	1.36	3.60	4.90
RAA4-Q3N	2192	758	0.5 - 1	0.3	14.04	0.30	4.21
RAA4-Q4	2193	1,532	0.5 - 1	19	28.38	19.00	539.16
RAA4-Q5	1693	2,675	0.5 - 1	1.37	49.54	1.37	67.87
RAA4-Q6	1712,2200	2,359	0.5 - 1	2.5	43.68	2.50	109.20
RAA4-Q8	1767	2,067	0.5 - 1	1.29	38.28	1.29	49.38
RAA4-Q9	1766	1,091	0.5 - 1	28	20.21	28.00	565.83
RAA4-R4	2414	33	0.5 - 1	62	0.60	62.00	37.33
RAA4-R5	2415	997	0.5 - 1	1300	18.47	1,300.00	24,006.43
RF-1	1841	788	0.5 - 1	290	14.60	290.00	4,233.25
Y-1	1800	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1847	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1801	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1851	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1854,2409	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1802	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1803	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1804	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1898A	5	0.5 - 1	20.5	0.09	20.50	1.93
Totals:	--	102,045	--	--	1,889.73	--	37,938.27
					Volume-Weighted Average:		**20.08**

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1329	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-EAST-1	1298	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-EAST-2	1297	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
68-EAST-3	1299	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1511	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1268	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1272	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1273	1,880	1 - 2	8	69.64	8.00	557.10
EB-22	1280	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1281	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1282	820	1 - 2	9.6	30.37	9.60	291.52
EB-25	1532	737	1 - 2	29	27.29	29.00	791.49
EB-26	1283	359	1 - 2	61	13.29	61.00	810.80
EB-27	1535	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1284	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1286	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1317	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1313	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LS-GWP-5	1538	621	1 - 1.75	6.5	22.99	6.50	149.45
LSSC-01	1358	1,666	1 - 2	17	61.72	17.00	1,049.20
PGS-2	1301	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
PGS-3	1302	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-H28S	1404	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-H29	1403	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I27	1405	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1377	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1421	49	1 - 2	**0.0185**	1.83	0.02	0.03
RAA4-K15	1417	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1409	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1407	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1406	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1154	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1153	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1423	1,188	1 - 2	0.61	43.98	0.61	26.83
RAA4-M4	1426	523	1 - 2	**0.0185**	19.39	0.02	0.36
RAA4-M5	1425	1,502	1 - 2	0.061	55.62	0.06	3.39
RAA4-M7	1424A	3,986	1 - 2	**0.018**	147.61	0.02	2.66
RAA4-M7	1424	765	1 - 2	***0.021***	28.34	0.02	0.60
RAA4-M9	1209	6,538	1 - 2	0.1125	242.14	0.11	27.24
RAA4-M11	1210	8,901	1 - 2	**1.05**	329.67	1.05	346.15
RAA4-M13	1211	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1179	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1215	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1216	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1217	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1345	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1218	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1184	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1213A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1428	1,180	1 - 2	13.6	43.72	13.60	594.56
RAA4-O3	1181	8,589	1 - 2	0.043	318.11	0.04	13.68
RAA4-O5	1173	9,128	1 - 2	1.66	338.09	1.66	561.23
RAA4-O7	1176	10,241	1 - 2	0.48	379.30	0.48	182.06
RAA4-O9	1177	8,832	1 - 2	0.092	327.13	0.09	30.10
RAA4-O11	1212	7,302	1 - 2	**0.038**	270.46	0.04	10.28
RAA4-O13	1178	7,507	1 - 2	0.177	278.03	0.18	49.21
RAA4-O15	1197	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1213	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1214	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3	1519	1,311	1 - 2	0.92	48.57	0.92	44.68
RAA4-Q3N	1347	4,162	1 - 2	1.18	154.16	1.18	181.91
RAA4-Q5	1175	5,061	1 - 2	0.36	187.43	0.36	67.47

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-Q6	1195	4,319	1 - 2	0.1	159.95	0.10	16.00
RAA4-R5	1348A	465	1 - 2	1.9	17.21	1.90	32.71
RAA12-F32	1429	387	1 - 2	0.26	14.35	0.26	3.73
RF-1	1289	3,388	1 - 2	290	125.47	290.00	36,386.09
SL0014	1400	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0015	1372A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0017	1372	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0019	1506	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0025	1368	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0027	1504A	3	1 - 1.5	61.7	0.11	61.70	6.76
SL0037	1504	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0040	1506A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0048	1508	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0147	1510	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0150	1319	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0152	1515	2,790	1 - 1.5	0.88	103.33	0.88	90.93
SL0153	1515A	552	1 - 1.5	106.5	20.45	106.50	2,178.32
SL0154	1299A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0156	1517	487	1 - 1.5	3.43	18.03	3.43	61.83
SL0158	1512	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0161	1513	978	1 - 1.5	62	36.21	62.00	2,245.04
SL0163	1539	100	1 - 1.5	11.5	3.72	11.50	42.80
SL0165	1514A	1	1 - 1.5	189	0.04	189.00	7.21
SL0166	1514	1,023	1 - 1.5	41	37.89	41.00	1,553.46
SL0190	1534	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0266	1348	115	1 - 1.5	2.2	4.28	2.20	9.41
SL0267	1518	1,152	1 - 1.5	0.453	42.67	0.45	19.33
SL0270	1516	1,071	1 - 1.5	15.15	39.67	15.15	600.98
SL0284	1283A	89	1 - 1.5	60	3.30	60.00	197.93
SL0285	1537	1,098	1 - 1.5	1.21	40.65	1.21	49.19
SL0288	1536	1,101	1 - 1.5	48	40.76	48.00	1,956.52
SL0311	1320	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0314	1533	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0316	1509	1	1 - 1.5	21	0.05	21.00	1.01
SL0317	1325	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0320	1507	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0322	1505	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0323	1505A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0325	1366A	10	1 - 1.5	87	0.37	87.00	32.00
SL0326	1366	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0339	1321	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0341	1370A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0342	1370	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
X-1	1295	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1247	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1296	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1248	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1300	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1303	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1249	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1250	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1412	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1252A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1408	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1419	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1415	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	111,979	--	--	4,147.37	--	51,283.24
						Volume-Weighted Average:	**12.37**

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1308	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1484	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1485	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1511	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-11	1340	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-12	1339	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-13	1338	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1359	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1253	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1255	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1256	1,880	2 - 3	8	69.64	8.00	557.10
EB-22	1263	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1264	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1265	820	2 - 3	20.3	30.37	20.30	616.45
EB-25	1506	737	2 - 3	31	27.29	31.00	846.07
EB-26	1266	359	2 - 3	1.7	13.29	1.70	22.60
EB-27	1487	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1267	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1269	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1296	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1293	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LS-GWP-5	1512	621	2 - 3	1.5	22.99	1.50	34.49
LSSC-01	1337	1,666	2 - 3	17	61.72	17.00	1,049.20
RAA4-I27	1148A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1384	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1401	49	2 - 3	**0.0185**	1.83	0.02	0.03
RAA4-K15	1397	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1389	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1387	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1386	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1140	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1139	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1403	1,188	2 - 3	0.61	43.98	0.61	26.83
RAA4-M4	1406	523	2 - 3	**0.0185**	19.39	0.02	0.36
RAA4-M5	1405	1,502	2 - 3	0.061	55.62	0.06	3.39
RAA4-M7	1404A	3,986	2 - 3	**0.018**	147.61	0.02	2.66
RAA4-M7	1404	765	2 - 3	***0.021***	28.34	0.02	0.60
RAA4-M9	1195	6,538	2 - 3	0.1125	242.14	0.11	27.24
RAA4-M11	1196	8,901	2 - 3	**1.05**	329.67	1.05	346.15
RAA4-M13	1197	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1165	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1201	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1202	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1203	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1324	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1204	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1170	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1199A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1408	1,180	2 - 3	13.6	43.72	13.60	594.56
RAA4-O3	1167	8,589	2 - 3	0.043	318.11	0.04	13.68
RAA4-O5	1159	9,128	2 - 3	1.66	338.09	1.66	561.23
RAA4-O7	1162	10,241	2 - 3	0.48	379.30	0.48	182.06
RAA4-O9	1163	8,832	2 - 3	0.092	327.13	0.09	30.10
RAA4-O11	1198	7,302	2 - 3	0.038	270.46	0.04	10.28
RAA4-O13	1164	7,507	2 - 3	0.177	278.03	0.18	49.21
RAA4-O15	1183	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1199	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1200	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3	1493	1,311	2 - 3	0.92	48.57	0.92	44.68

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-Q3N	1326	4,162	2 - 3	1.18	154.16	1.18	181.91
RAA4-Q5	1161	5,061	2 - 3	0.36	187.43	0.36	67.47
RAA4-Q6	1181	4,319	2 - 3	0.1	159.95	0.10	16.00
RAA4-R5	1327	465	2 - 3	1.9	17.22	1.90	32.71
RAA12-F32	1409	387	2 - 3	0.26	14.35	0.26	3.73
RF-1	1274	3,388	2 - 3	1.3	125.47	1.30	163.11
SL0014	1381	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0015	1354A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0017	1354	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0019	1509A	27	2 - 2.5	214	0.99	214.00	212.49
SL0025	1350	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0027	1479A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0037	1479	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0040	1509	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0048	1482	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0147	1508	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0150	1298	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0152	1507	2,790	2 - 2.5	3.74	103.33	3.74	386.45
SL0153	1507A	552	2 - 2.5	59	20.45	59.00	1,206.77
SL0154	1484A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0156	1514	487	2 - 2.5	5.4	18.03	5.40	97.35
SL0158	1486	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0161	1489	978	2 - 2.5	14	36.21	14.00	506.95
SL0163	1491	100	2 - 2.5	17.05	3.72	17.05	63.46
SL0165	1490A	1	2 - 2.5	13.7	0.04	13.70	0.52
SL0166	1490	1,022	2 - 2.5	32	37.86	32.00	1,211.41
SL0190	1483	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0266	1327A	115	2 - 2.5	7.8	4.27	7.80	33.34
SL0267	1492	1,152	2 - 2.5	0.15	42.67	0.15	6.40
SL0270	1515	1,071	2 - 2.5	4.5	39.67	4.50	178.51
SL0284	1266A	89	2 - 2.5	44	3.30	44.00	145.17
SL0285	1510	1,098	2 - 2.5	13.2	40.65	13.20	536.60
SL0288	1505	1,101	2 - 2.5	170	40.76	170.00	6,929.33
SL0311	1299	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0314	1488	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0316	1513	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0317	1304	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0320	1481	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0322	1480	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0323	1480A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0325	1348A	10	2 - 2.5	59.2	0.37	59.20	21.77
SL0326	1348	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0339	1300	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
SL0341	1352A	30	2 - 2.5	79.4	1.10	79.40	87.72
SL0342	1352	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
X-1	1280	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1232	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1281	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1282	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1283	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1234	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1235	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1392	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1237A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1388	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1399	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1395	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,031	--	--	4,149.28	--	17,108.12
						Volume-Weighted Average:	**4.12**

TABLE C-22
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 1- TO 3-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 1- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	108,685	1 - 3	--	10,186.39	--	106,329.64
					Volume-Weighted Average:		**10.44**

Notes:

1. Polygon ID and area based on information shown on Figures C-2 through C-4.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
5. Shaded numbers in bold and italics represent the placement of clean backfill material following the performance of the proposed remediation. The backfill concentration corresponds to the average PCB concentration as presented in the CD Sites Backfill Data Set.

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 1-FOOT DEPTH INCREMENT (1-FOOT LAYER OF BACKFILL)

Sample ID(s)	Polygon ID	Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	107,901	0 - 1	--	3,996.33	--	83.92
					Volume-Weighted Average:		**0.02**

SUMMARY: 1- TO 3-FOOT DEPTH INCREMENT (TABLE C-22)

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	108,685	1 - 3	--	10,186.39	--	106,329.64
					Volume-Weighted Average:		**10.44**

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1299	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-BLD-SW-1	1469	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-BLD-SW-2	1468	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-BLD-SW-3	1475	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-BLD-SW-4	1474	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-BLD-SW-5	1473	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1477	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1476	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1349	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1252	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1254	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1255	4,821	3 - 4	8	178.57	8.00	1,428.55
EB-22	1262	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1263	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1264	1,994	3 - 4	20.3	73.85	20.30	1,499.06
EB-25	1471	2,056	3 - 4	31	76.15	31.00	2,360.79
EB-26	1265	959	3 - 4	1.7	35.53	1.70	60.41
EB-27	1470	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1266	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1268	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1295	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1292	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LS-GWP-5	1478	621	3 - 3.5	1.5	22.99	1.50	34.49
LSSC-01	1327	1,670	3 - 4	12	61.84	12.00	742.02
RAA4-I27	1147A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1374	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1391	49	3 - 4	**0.0185**	1.83	0.02	0.03
RAA4-K15	1387	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1379	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1377	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1376	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1139	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1138	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1372	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1393	1,188	3 - 4	0.61	43.98	0.61	26.83
RAA4-M4	1396	523	3 - 4	**0.0185**	19.39	0.02	0.36
RAA4-M5	1395	1,502	3 - 4	0.061	55.62	0.06	3.39
RAA4-M7	1394	4,751	3 - 4	**0.018**	175.95	0.02	3.17
RAA4-M9	1194	6,538	3 - 4	**0.0185**	242.14	0.02	4.48
RAA4-M11	1195	8,901	3 - 4	**1.05**	329.67	1.05	346.15
RAA4-M13	1196	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1164	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1200	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1201	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-M23	1202	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1314	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1203	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1169	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1198A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1398	1,180	3 - 4	13.6	43.72	13.60	594.56
RAA4-O3	1166	8,589	3 - 4	0.02	318.11	0.02	6.36
RAA4-O5	1158	9,128	3 - 4	1.32	338.09	1.32	446.28
RAA4-O7	1161	10,760	3 - 4	0.208	398.54	0.21	82.90
RAA4-O9	1162	8,908	3 - 4	**0.0185**	329.94	0.02	6.10
RAA4-O11	1197	7,378	3 - 4	**0.019**	273.25	0.02	5.19
RAA4-O13	1163	7,603	3 - 4	0.041	281.58	0.04	11.54
RAA4-O15	1182	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1198	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1199	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3	1472	1,311	3 - 4	**0.018**	48.57	0.02	0.87
RAA4-Q3N	1316	4,162	3 - 4	**0.018**	154.16	0.02	2.77
RAA4-Q5	1160	5,377	3 - 4	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1180	4,994	3 - 4	0.083	184.97	0.08	15.35
RAA4-R5	1317	990	3 - 4	0.27	36.66	0.27	9.90
RAA12-F32	1399	387	3 - 4	**0.0175**	14.35	0.02	0.25
RF-1	1273	5,836	3 - 4	1.3	216.16	1.30	281.01
X-1	1279	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1231	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1280	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1232	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1281	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1282	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1234	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1382	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1236A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1378	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1389	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1385	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	4,154.76	--	7,976.51
					Volume-Weighted Average:		**1.92**

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1282	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1455	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1456	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1451	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1334	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1237	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1239	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1240	4,821	4 - 5	8	178.57	8.00	1,428.55
EB-22	1247	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1248	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1249	1,744	4 - 5	0.29	64.61	0.29	18.74
EB-25	1453	619	4 - 5	1.9	22.92	1.90	43.54
EB-26	1250	938	4 - 5	28	34.73	28.00	972.46
EB-27	1452	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1251	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1253	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1276	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
LSSC-01	1311	1,742	4 - 5	12	64.54	12.00	774.44
RAA4-I27	1132A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1359	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1376	49	4 - 5	**0.0185**	1.83	0.02	0.03
RAA4-K15	1372	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1364	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1362	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1361	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1124	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1123	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1357	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1378	1,188	4 - 5	0.61	43.98	0.61	26.83
RAA4-M4	1381	523	4 - 5	**0.0185**	19.39	0.02	0.36
RAA4-M5	1380	1,502	4 - 5	0.061	55.62	0.06	3.39
RAA4-M7	1379	4,751	4 - 5	**0.018**	175.95	0.02	3.17
RAA4-M9	1179	6,538	4 - 5	**0.0185**	242.14	0.02	4.48
RAA4-M11	1180	8,901	4 - 5	**1.05**	329.67	1.05	346.15
RAA4-M13	1181	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1149	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1185	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1186	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1187	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1298	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1188	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1154	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1183A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1383	1,180	4 - 5	13.6	43.72	13.60	594.56
RAA4-O3	1151	8,589	4 - 5	0.02	318.11	0.02	6.36
RAA4-O5	1143	9,128	4 - 5	1.32	338.09	1.32	446.28
RAA4-O7	1146	10,760	4 - 5	0.208	398.54	0.21	82.90
RAA4-O9	1147	8,908	4 - 5	**0.0185**	329.94	0.02	6.10
RAA4-O11	1182	6,369	4 - 5	**0.019**	235.88	0.02	4.48
RAA4-O13	1148	7,602	4 - 5	0.041	281.57	0.04	11.54
RAA4-O15	1167	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1183	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1184	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P11	1283	3,035	4 - 5	**0.009**	112.40	0.01	1.01
RAA4-Q3	1454	1,437	4 - 5	**0.018**	53.24	0.02	0.96
RAA4-Q3N	1300	4,584	4 - 5	**0.018**	169.78	0.02	3.06
RAA4-Q5	1145	5,377	4 - 5	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1165	4,994	4 - 5	0.083	184.97	0.08	15.35
RAA4-R5	1301	990	4 - 5	0.27	36.66	0.27	9.90
RAA12-F32	1384	387	4 - 5	**0.0175**	14.35	0.02	0.25
RF-1	1258	5,519	4 - 5	26	204.42	26.00	5,315.01
X-1	1264	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1216	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1265	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1217	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1266	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1267	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1218	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1219	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1367	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1221A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1363	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1374	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1370	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	4,154.76	--	10,123.58
					Volume-Weighted Average:		**2.44**

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1291	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1464	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1465	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1466	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-7	1468	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-11	1323	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-12	1322	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-13	1321	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1345	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1246	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1248	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1249	4,821	5 - 6	8	178.57	8.00	1,428.55
EB-22	1256	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1257	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1258	1,744	5 - 6	0.29	64.61	0.29	18.74
EB-25	1462	619	5 - 6	1.9	22.92	1.90	43.54
EB-26	1259	938	5 - 6	28	34.73	28.00	972.46
EB-27	1467	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1260	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1262	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1285	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1320	1,742	5 - 6	12	64.54	12.00	774.44
RAA4-I27	1141A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1370	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1387	49	5 - 6	**0.0185**	1.83	0.02	0.03
RAA4-K15	1383	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1375	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1373	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1372	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1133	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1132	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1368	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1389	1,188	5 - 6	0.61	43.98	0.61	26.83
RAA4-M4	1392	523	5 - 6	**0.0185**	19.39	0.02	0.36
RAA4-M5	1391	1,502	5 - 6	0.061	55.62	0.06	3.39
RAA4-M7	1390	4,751	5 - 6	**0.018**	175.95	0.02	3.17
RAA4-M9	1188	6,538	5 - 6	**0.0185**	242.14	0.02	4.48
RAA4-M11	1189	8,901	5 - 6	**1.05**	329.67	1.05	346.15
RAA4-M13	1190	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1158	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1194	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1195	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1196	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M24	1307	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1197	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M29	1163	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-N17	1192A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1394	1,180	5 - 6	13.6	43.72	13.60	594.56
RAA4-O3	1160	8,589	5 - 6	0.02	318.11	0.02	6.36
RAA4-O5	1152	9,128	5 - 6	1.32	338.09	1.32	446.28
RAA4-O7	1155	10,760	5 - 6	0.208	398.54	0.21	82.90
RAA4-O9	1156	8,908	5 - 6	**0.0185**	329.94	0.02	6.10
RAA4-O11	1191	6,369	5 - 6	**0.019**	235.88	0.02	4.48
RAA4-O13	1157	7,602	5 - 6	0.041	281.57	0.04	11.54
RAA4-O15	1176	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O17	1192	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1193	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-P11	1292	3,035	5 - 6	**0.009**	112.40	0.01	1.01
RAA4-Q3	1463	1,437	5 - 6	**0.018**	53.24	0.02	0.96
RAA4-Q3N	1309	4,584	5 - 6	**0.018**	169.78	0.02	3.06
RAA4-Q5	1154	5,377	5 - 6	**0.0185**	199.14	0.02	3.68
RAA4-Q6	1174	4,994	5 - 6	0.083	184.97	0.08	15.35
RAA4-R5	1310	990	5 - 6	0.27	36.66	0.27	9.90
RAA12-F32	1395	387	5 - 6	**0.0175**	14.35	0.02	0.25
RF-1	1267	5,519	5 - 6	26	204.42	26.00	5,315.01
X-1	1273	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1225	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1274	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1226	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1275	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1276	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1227	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1228	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1378	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1230A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1374	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1385	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1381	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	4,154.76	--	10,123.58
						Volume-Weighted Average:	**2.44**

6- TO 7-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1236	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1357	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1350	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1351	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-1	1357A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68-POST-RB-10	1233A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1258	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1195	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1197	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1198	4,964	6 - 7	0.65	183.85	0.65	119.50
EB-22	1205	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1206	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1207	1,994	6 - 7	**0.065**	73.85	0.07	4.80
EB-25	1353	2,121	6 - 7	0.5	78.54	0.50	39.27
EB-26	1208	5,109	6 - 7	1.6	189.22	1.60	302.76
EB-27	1352	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1209	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1211	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1230	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1238	2,866	6 - 7	2.8	106.14	2.80	297.19
RAA4-I27	1080A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1281	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1295	49	6 - 7	**0.0205**	1.83	0.02	0.04
RAA4-K19	1289	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1153A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

6- TO 7-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-K25	1284	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1283	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1071	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1070	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1279	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1297	1,188	6 - 7	**0.0205**	43.98	0.02	0.90
RAA4-M3	1300	21	6 - 7	**0.022**	0.76	0.02	0.02
RAA4-M5	1299	1,662	6 - 7	**0.02**	61.55	0.02	1.23
RAA4-M7	1298	4,751	6 - 7	**0.02**	175.95	0.02	3.52
RAA4-M9	1132	6,538	6 - 7	**0.019**	242.14	0.02	4.60
RAA4-M11	1133	8,901	6 - 7	**0.0215**	329.67	0.02	7.09
RAA4-M13	1134	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1101	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1102	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1138	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1139	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1140	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1142	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1302	1,180	6 - 7	**0.0225**	43.72	0.02	0.98
RAA4-O3	1104	9,215	6 - 7	0.025	341.30	0.03	8.53
RAA4-O5	1095	9,421	6 - 7	**0.9255**	348.93	0.93	322.94
RAA4-O7	1098	10,817	6 - 7	**0.021**	400.64	0.02	8.41
RAA4-O9	1099	10,181	6 - 7	**0.0215**	377.09	0.02	8.11
RAA4-O11	1135	7,528	6 - 7	**0.0205**	278.81	0.02	5.72
RAA4-O13	1100	7,603	6 - 7	**0.02**	281.58	0.02	5.63
RAA4-O15	1119	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1136	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1137	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1141	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1354	4,273	6 - 7	0.028	158.26	0.03	4.43
RAA4-Q5	1097	6,387	6 - 7	0.032	236.56	0.03	7.57
RAA4-Q6	1117	5,023	6 - 7	0.88	186.03	0.88	163.70
RAA12-F32	1303	387	6 - 7	**0.0205**	14.35	0.02	0.29
X-1	1219	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1174	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1220	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1175	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1221	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1222	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1176	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1177	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1288	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1179A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1285	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1293	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1291	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	4,154.76	--	1,317.24
					Volume-Weighted Average:		**0.32**

7- TO 8-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1236	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1357	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1350	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1351	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1258	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1195	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

7- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
E2SC-12	1197	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1198	4,964	7 - 8	0.65	183.85	0.65	119.50
EB-22	1205	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1206	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1207	1,994	7 - 8	**0.065**	73.85	0.07	4.80
EB-25	1353	2,121	7 - 8	0.5	78.54	0.50	39.27
EB-26	1208	5,109	7 - 8	1.6	189.22	1.60	302.76
EB-27	1352	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1209	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1211	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1230	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1238	2,866	7 - 8	2.8	106.14	2.80	297.19
RAA4-I27	1080A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1281	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1295	49	7 - 8	**0.0205**	1.83	0.02	0.04
RAA4-K19	1289	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1153A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1284	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1283	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1071	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1070	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1279	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1297	1,188	7 - 8	**0.0205**	43.98	0.02	0.90
RAA4-M3	1300	21	7 - 8	**0.022**	0.76	0.02	0.02
RAA4-M5	1299	1,662	7 - 8	**0.02**	61.55	0.02	1.23
RAA4-M7	1298	4,751	7 - 8	**0.02**	175.95	0.02	3.52
RAA4-M9	1132	6,538	7 - 8	**0.019**	242.14	0.02	4.60
RAA4-M11	1133	8,901	7 - 8	**0.0215**	329.67	0.02	7.09
RAA4-M13	1134	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1101	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1102	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1138	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1139	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1140	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1142	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1302	1,180	7 - 8	**0.0225**	43.72	0.02	0.98
RAA4-O3	1104	9,215	7 - 8	0.025	341.30	0.03	8.53
RAA4-O5	1095	9,421	7 - 8	**0.9255**	348.93	0.93	322.94
RAA4-O7	1098	10,817	7 - 8	**0.021**	400.64	0.02	8.41
RAA4-O9	1099	10,181	7 - 8	**0.0215**	377.09	0.02	8.11
RAA4-O11	1135	7,528	7 - 8	**0.0205**	278.81	0.02	5.72
RAA4-O13	1100	7,603	7 - 8	**0.02**	281.58	0.02	5.63
RAA4-O15	1119	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1136	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1137	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1141	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1354	4,273	7 - 8	0.028	158.26	0.03	4.43
RAA4-Q5	1097	6,387	7 - 8	0.032	236.56	0.03	7.57
RAA4-Q6	1117	5,023	7 - 8	0.88	186.03	0.88	163.70
RAA12-F32	1303	387	7 - 8	**0.0205**	14.35	0.02	0.29
X-1	1219	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1174	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1220	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1175	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1221	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1222	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1176	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1177	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1288	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

7- TO 8-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Y-9	1179A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1285	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1293	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1291	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	4,154.76	--	1,317.24
					Volume-Weighted Average:		**0.32**

8- TO 10-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1251	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1371	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-3	1389	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-4	1365	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1273	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1206	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-27	1238	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1208	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1209	4,821	8 - 10	0.65	357.14	0.65	232.14
EB-22	1216	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1217	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1218	1,994	8 - 10	0.15	147.69	0.15	22.15
EB-25	1367	2,056	8 - 10	**0.065**	152.31	0.07	9.90
EB-26	1219	959	8 - 10	**0.085**	71.07	0.09	6.04
EB-27	1366	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1220	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1222	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1248	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1245	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1253	2,866	8 - 10	2.8	212.28	2.80	594.39
RAA4-I27	1090A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1296	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1310	49	8 - 10	**0.0205**	3.67	0.02	0.08
RAA4-K19	1130A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1163A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1299	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1298	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1081	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1080	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1294	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1312	1,188	8 - 10	**0.0205**	87.97	0.02	1.80
RAA4-M3	1115A	21	8 - 10	**0.022**	1.53	0.02	0.03
RAA4-M5	1314	1,662	8 - 10	**0.02**	123.10	0.02	2.46
RAA4-M7	1313	4,751	8 - 10	**0.02**	351.90	0.02	7.04
RAA4-M9	1142	6,538	8 - 10	**0.019**	484.28	0.02	9.20
RAA4-M11	1143	8,901	8 - 10	**0.0215**	659.34	0.02	14.18
RAA4-M13	1144	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1111	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1112	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1148	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1149	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1150	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1152	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

8- TO 10-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-O1	1317	1,180	8 - 10	**0.0225**	87.43	0.02	1.97
RAA4-O3	1114	9,215	8 - 10	0.025	682.60	0.03	17.07
RAA4-O5	1105	9,421	8 - 10	**0.9255**	697.87	0.93	645.88
RAA4-O7	1108	10,760	8 - 10	**0.021**	797.07	0.02	16.74
RAA4-O9	1109	8,908	8 - 10	**0.0215**	659.88	0.02	14.19
RAA4-O11	1145	7,378	8 - 10	**0.0205**	546.51	0.02	11.20
RAA4-O13	1110	7,603	8 - 10	**0.02**	563.17	0.02	11.26
RAA4-O15	1129	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1146	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1147	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1151	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1368	4,273	8 - 10	0.028	316.53	0.03	8.86
RAA4-Q5	1107	6,387	8 - 10	0.032	473.11	0.03	15.14
RAA4-Q6	1127	5,023	8 - 10	0.88	372.06	0.88	327.41
RAA12-F32	1318	387	8 - 10	**0.0205**	28.70	0.02	0.59
RF-1	1227	5,836	8 - 10	0.86	432.33	0.86	371.80
X-1	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-1	1185	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-2	1234	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-3	1186	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-4	1235	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1236	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-6	1187	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-7	1188	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-8	1303	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1190A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1300	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-11	1308	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1306	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,179	--	--	8,309.52	--	2,341.51
					Volume-Weighted Average:		**0.28**

10- TO 12-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1185	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-1	1301	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
68S-2	1296	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-02	1205	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1147	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1148	4,821	10 - 12	0.65	357.14	0.65	232.14
EB-22	1155	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1156	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1157	1,994	10 - 12	**0.065**	147.69	0.07	9.60
EB-25	1298	2,056	10 - 12	**0.08**	152.31	0.08	12.18
EB-26	1158	959	10 - 12	**0.075**	71.07	0.08	5.33
EB-27	1297	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-2	1159	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1161	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1182	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1178	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1187	2,866	10 - 12	2.4	212.28	2.40	509.48
RAA4-I27	1043A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10- TO 12-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
RAA4-I31	1231	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1243	49	10 - 12	**0.0205**	3.67	0.02	0.08
RAA4-K19	1083A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1116A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1234	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1233	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1034	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	1033	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1229	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1245	1,188	10 - 12	**0.0205**	87.97	0.02	1.80
RAA4-M3	1068A	21	10 - 12	**0.022**	1.53	0.02	0.03
RAA4-M5	1247	1,662	10 - 12	**0.02**	123.10	0.02	2.46
RAA4-M7	1246	4,751	10 - 12	**0.02**	351.90	0.02	7.04
RAA4-M9	1095	6,538	10 - 12	**0.019**	484.28	0.02	9.20
RAA4-M11	1096	8,901	10 - 12	**0.0215**	659.34	0.02	14.18
RAA4-M13	1097	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1064	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1065	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1101	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1102	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1103	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1105	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1228	1,180	10 - 12	**0.0225**	87.43	0.02	1.97
RAA4-O3	1067	9,215	10 - 12	0.025	682.60	0.03	17.07
RAA4-O5	1058	9,421	10 - 12	**0.9255**	697.87	0.93	645.88
RAA4-O7	1061	10,760	10 - 12	**0.021**	797.07	0.02	16.74
RAA4-O11	1098	7,378	10 - 12	**0.0205**	546.51	0.02	11.20
RAA4-O13	1063	7,629	10 - 12	**0.02**	565.13	0.02	11.30
RAA4-O15	1082	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1099	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1100	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1104	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1299	4,273	10 - 12	0.02775	316.53	0.03	8.78
RAA4-Q5	1060	6,387	10 - 12	0.032	473.11	0.03	15.14
RAA4-Q6	1080	5,023	10 - 12	0.88	372.06	0.88	327.41
RAA12-F32	1226	387	10 - 12	**0.0245**	28.70	0.02	0.70
RF-1	1165	5,836	10 - 12	31	432.33	31.00	13,402.08
Y-3	1135	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1170	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-9	1136A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-10	1235	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1240	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,205	--	--	8,311.49	--	15,275.98
					Volume-Weighted Average:		**1.84**

12- TO 14-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1141	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-03	1103	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1104	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1105	4,821	12 - 14	0.65	357.14	0.65	232.14
EB-22	1112	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-23	1113	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1114	1,994	12 - 14	**0.09**	147.69	0.09	13.29
EB-25	1246	2,056	12 - 14	**0.08**	152.31	0.08	12.18
EB-26	1115	959	12 - 14	**0.075**	71.07	0.08	5.33
ES2-2	1116	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

12- TO 14-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
ES2-3	1118	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1138	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1135	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1144	2,866	12 - 14	2.4	212.28	2.40	509.48
RAA4-H29	1183	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I27	1185	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1162	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1196	49	12 - 14	**0.0205**	3.67	0.02	0.08
RAA4-K19	1048A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1188	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1187	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1186	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	1000	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	999	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1181	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1198	1,188	12 - 14	**0.0205**	87.97	0.02	1.80
RAA4-M3	1034A	21	12 - 14	**0.022**	1.53	0.02	0.03
RAA4-M5	1200	1,662	12 - 14	**0.02**	123.10	0.02	2.46
RAA4-M7	1199	4,751	12 - 14	**0.02**	351.90	0.02	7.04
RAA4-M9	1060	6,538	12 - 14	**0.019**	484.28	0.02	9.20
RAA4-M11	1061	8,901	12 - 14	**0.0215**	659.34	0.02	14.18
RAA4-M13	1062	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1030	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1031	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1066	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1067	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1068	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1070	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1203	1,180	12 - 14	**0.0225**	87.43	0.02	1.97
RAA4-O3	1033	9,215	12 - 14	0.025	682.60	0.03	17.07
RAA4-O5	1024	9,421	12 - 14	**0.9255**	697.87	0.93	645.88
RAA4-O7	1027	10,760	12 - 14	**0.021**	797.07	0.02	16.74
RAA4-O9	1028	8,908	12 - 14	**0.0215**	659.88	0.02	14.19
RAA4-O11	1063	7,378	12 - 14	**0.0205**	546.51	0.02	11.20
RAA4-O13	1029	7,629	12 - 14	**0.02**	565.13	0.02	11.30
RAA4-O15	1047	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1064	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1065	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1069	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1247	4,273	12 - 14	0.02775	316.53	0.03	8.78
RAA4-Q5	1026	6,387	12 - 14	0.032	473.11	0.03	15.14
RAA4-Q6	1045	5,023	12 - 14	0.88	372.06	0.88	327.41
RAA12-F32	1204	387	12 - 14	**0.0245**	28.70	0.02	0.70
RF-1	1122	5,836	12 - 14	0.43	432.33	0.43	185.90
Y-3	1096	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-5	1127	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1193	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,205	--	--	8,311.49	--	2,063.49
					Volume-Weighted Average:		**0.25**

14- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
60-4	1110	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
95-27	1097	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-12	1077	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
E2SC-15	1078	4,821	14 - 15	0.65	178.57	0.65	116.07
EB-22	1085A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

14- TO 15-FOOT DEPTH INCREMENT CONTINUED

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
EB-23	1086	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
EB-24	1087	2,824	14 - 15	**0.055**	104.58	0.06	5.75
ES2-2	1088	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-3	1090	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-4	1107A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
ES2-7	1104	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
LSSC-01	1112	2,866	14 - 15	2.4	106.14	2.40	254.74
RAA4-H29	1150	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I27	1151	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-I31	1129	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K11	1163	49	14 - 15	**0.0205**	1.83	0.02	0.04
RAA4-K19	1026A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K23	1155	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K25	1154	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K27	1153	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K29	978	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K31	977	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-K33	1148	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-L8	1165	1,188	14 - 15	**0.0205**	43.98	0.02	0.90
RAA4-M3	1168	21	14 - 15	**0.022**	0.76	0.02	0.02
RAA4-M5	1167	1,662	14 - 15	**0.02**	61.55	0.02	1.23
RAA4-M7	1166	4,751	14 - 15	**0.02**	175.95	0.02	3.52
RAA4-M9	1038	6,538	14 - 15	**0.019**	242.14	0.02	4.60
RAA4-M11	1039	8,901	14 - 15	**0.0215**	329.67	0.02	7.09
RAA4-M13	1040	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M15	1008	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M17	1009	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M19	1044	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M21	1045	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M23	1046	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-M27	1048	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O1	1170	1,180	14 - 15	**0.0225**	43.72	0.02	0.98
RAA4-O3	1011	9,215	14 - 15	0.025	341.30	0.03	8.53
RAA4-O5	1002	9,421	14 - 15	**0.9255**	348.93	0.93	322.94
RAA4-O7	1005	10,760	14 - 15	**0.021**	398.54	0.02	8.37
RAA4-O9	1006	8,908	14 - 15	**0.0215**	329.94	0.02	7.09
RAA4-O11	1041	7,867	14 - 15	**0.0205**	291.36	0.02	5.97
RAA4-O13	1007	7,629	14 - 15	**0.02**	282.57	0.02	5.65
RAA4-O15	1025A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O17	1042A	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O19	1043	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-O25	1047	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
RAA4-Q3/RAA12-H34	1230	4,273	14 - 15	0.02775	158.26	0.03	4.39
RAA4-Q5	1004	6,387	14 - 15	0.032	236.56	0.03	7.57
RAA4-Q6	1023	5,023	14 - 15	0.88	186.03	0.88	163.70
RAA12-F32	1171	387	14 - 15	**0.0245**	14.35	0.02	0.35
RF-1	1093	7,533	14 - 15	5.6	279.01	5.60	1,562.45
Y-3	1073	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Y-12	1160	Polygon(s) removed from further evaluation to represent the placement of an engineered barrier.					
Totals:	--	112,205	--	--	4,155.74	--	2,491.96
					Volume-Weighted Average:		**0.60**

TABLE C-23
POST-REMEDIATION CONDITIONS
AVERAGING AREA 4E - 200-FOOT RIPARIAN REMOVAL ZONE: 0- TO 15-FOOT DEPTH INCREMENT

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 0- TO 15-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	111,479.35	0 - 15	--	64,044.78	--	159,444.65
					Volume-Weighted Average:		**2.49**

Notes:

1. Polygon ID and area based on information shown on Figures C-5 through C-12.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.

NOTES:

1. THE BASE MAP WAS PREPARED FROM A SURVEY PREPARED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, DRAWING NO. GE-1081-1, DATED 3/24/04.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL CONTACT "DIG-SAFE" AND HAVE ALL UNDERGROUND UTILITIES MARKED ON THE GROUND.
3. AVERAGING AREAS 4A THROUGH 4E ARE IDENTIFIED ON FIGURE E-1 OF ATTACHMENT E TO THE STATEMENT OF WORK FOR REMOVAL ACTIONS OUTSIDE THE RIVER (SOW) AS FOLLOWS:
   - 4A – 60s COMPLEX
   - 4B – FORMER GAS PLANT/SCRAP YARD AREA
   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- PAVED AREA (ASPHALT/CONCRETE)
- UNPAVED AREA (GRASS/DIRT/GRAVEL)
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- FORCE MAIN
- GAS SERVICE
- SANITARY SEWER
- WATER SERVICE
- DRAIN LINE
- RAA4-6 SURFACE SOIL SAMPLE LOCATION (0- TO 1- FOOT SAMPLE DEPTH)
- E2SC-06 SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0403 EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 POLYGON ID
- AREA PROPOSED FOR SOIL REMOVAL
- ENHANCED PAVEMENT

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/10111B07.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 0- TO 0.5 DEPTH INCREMENT

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE C-1

NOTES:

1. THE BASE MAP WAS PREPARED FROM A SURVEY PREPARED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, DRAWING NO. GE-1081-1, DATED 3/24/04.
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3. AVERAGING AREAS 4A THROUGH 4E ARE IDENTIFIED ON FIGURE E-1 OF ATTACHMENT E TO THE STATEMENT OF WORK FOR REMOVAL ACTIONS OUTSIDE THE RIVER (SOW) AS FOLLOWS:
   - 4A – 60s COMPLEX
   - 4B – FORMER GAS PLANT/SCRAP YARD AREA
   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- PAVED AREA (ASPHALT/CONCRETE)
- UNPAVED AREA (GRASS/DIRT/GRAVEL)
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- FORCE MAIN
- GAS SERVICE
- SANITARY SEWER
- WATER SERVICE
- DRAIN LINE
- RAA4-6 SURFACE SOIL SAMPLE LOCATION (0- TO 1- FOOT SAMPLE DEPTH)
- E2SC-06 SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0403 EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 POLYGON ID
- AREA PROPOSED FOR SOIL REMOVAL
- ENHANCED PAVEMENT
- VEGETATIVE ENGINEERED BARRIER

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/10111B08.DWG

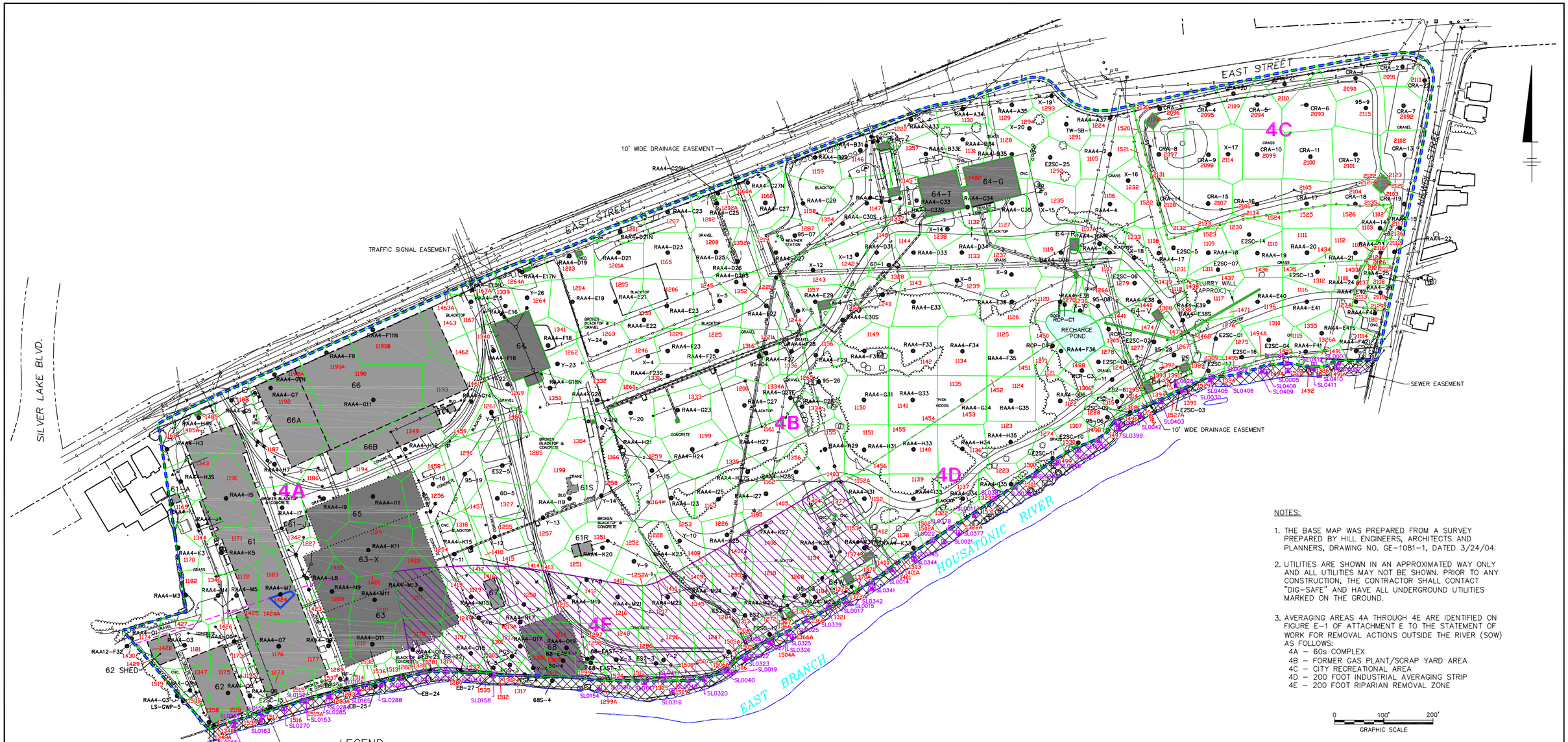
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 0.5- TO 1-FOOT DEPTH INCREMENT

BBL® BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE C-2



NOTES:

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   - 4A – 60s COMPLEX
   - 4B – FORMER GAS PLANT/SCRAP YARD AREA
   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- VEGETATIVE ENGINEERED BARRIER
- FM — FORCE MAIN
- G — GAS SERVICE
- S — SANITARY SEWER
- W — WATER SERVICE
- D — DRAIN LINE
- E2SC-06 — SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0403 — EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 — POLYGON ID
- AREA PROPOSED FOR SOIL REMOVAL

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW RLP DMW
N/10111005/CONCEPT/10111B09.DWG

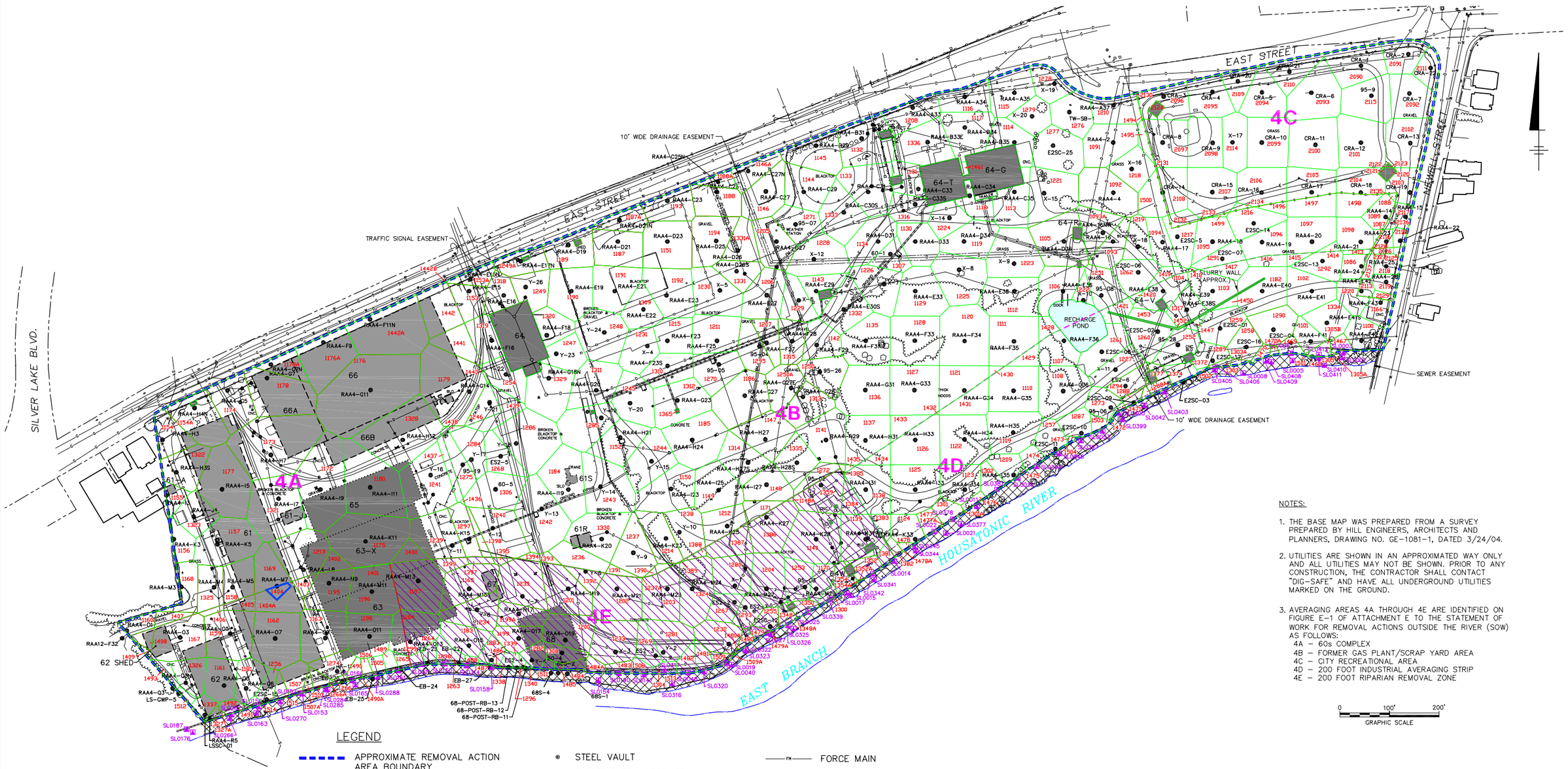
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 1- TO 2-FOOT DEPTH INCREMENT

BBL® BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE C-3



NOTES:

1. THE BASE MAP WAS PREPARED FROM A SURVEY PREPARED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, DRAWING NO. GE-1081-1, DATED 3/24/04.
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   - 4B – FORMER GAS PLANT/SCRAP YARD AREA
   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- VEGETATIVE ENGINEERED BARRIER
- FORCE MAIN
- GAS SERVICE
- SANITARY SEWER
- WATER SERVICE
- DRAIN LINE
- E2SC-06 SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0403 EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 POLYGON ID
- AREA PROPOSED FOR SOIL REMOVAL

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW RLP DMW
N/10111005/CONCEPT/10111B10.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
2- TO 3-FOOT DEPTH INCREMENT

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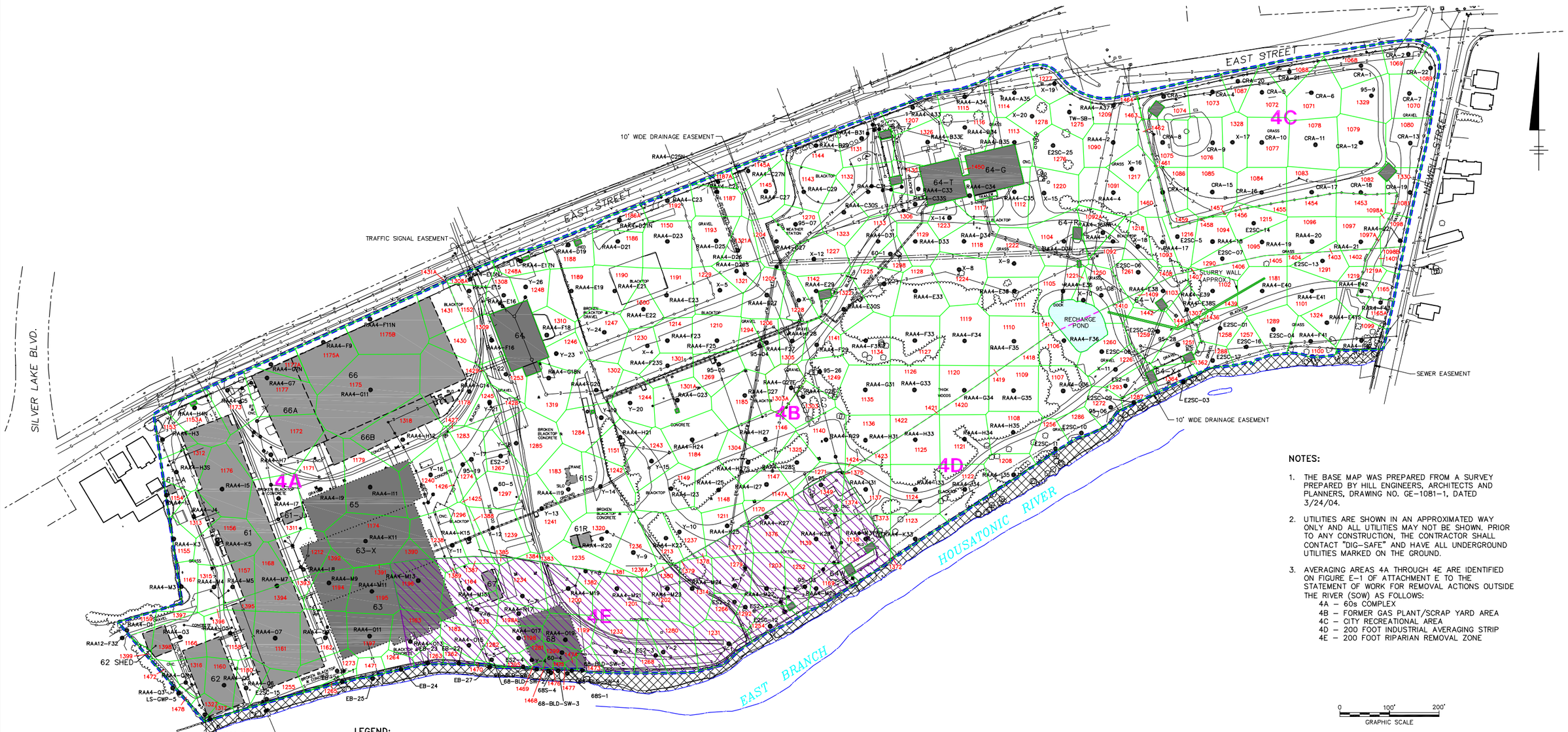
FIGURE
C-4



NOTES:

1. THE BASE MAP WAS PREPARED FROM A SURVEY PREPARED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, DRAWING NO. GE-1081-1, DATED 3/24/04.
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   - 4B – FORMER GAS PLANT/SCRAP YARD AREA
   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND:

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
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- FORCE MAIN
- GAS SERVICE
- SANITARY SEWER
- WATER SERVICE
- DRAIN LINE
- E2SC-06 SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 POLYGON ID

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/10111B11.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
3- TO 4-FOOT DEPTH INCREMENT

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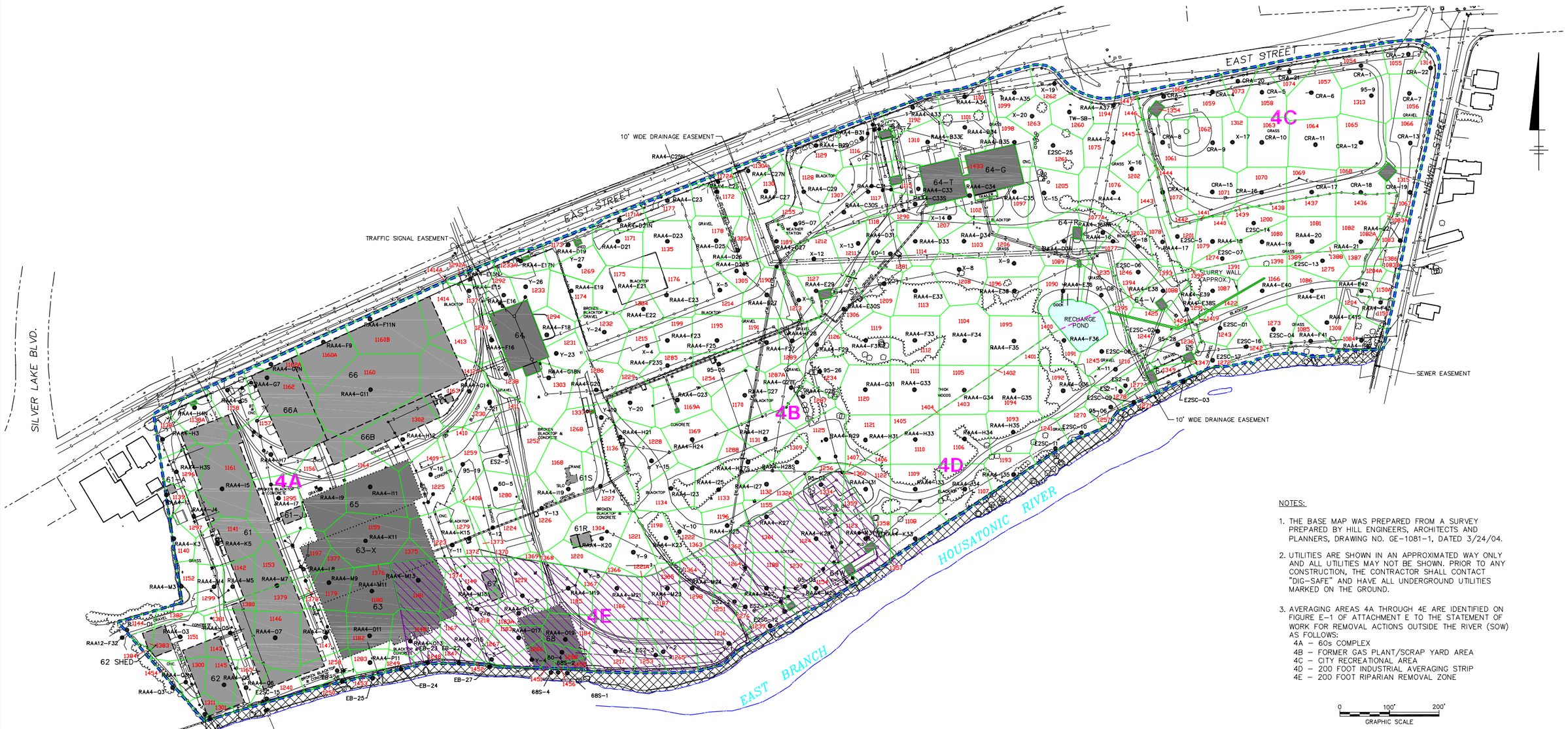
FIGURE
C-5



NOTES:

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   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- VEGETATIVE ENGINEERED BARRIER
- FORCE MAIN
- GAS SERVICE
- SANITARY SEWER
- WATER SERVICE
- DRAIN LINE
- E2SC-06 SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 923 POLYGON ID

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/10111B12.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
4- TO 5-FOOT DEPTH INCREMENT

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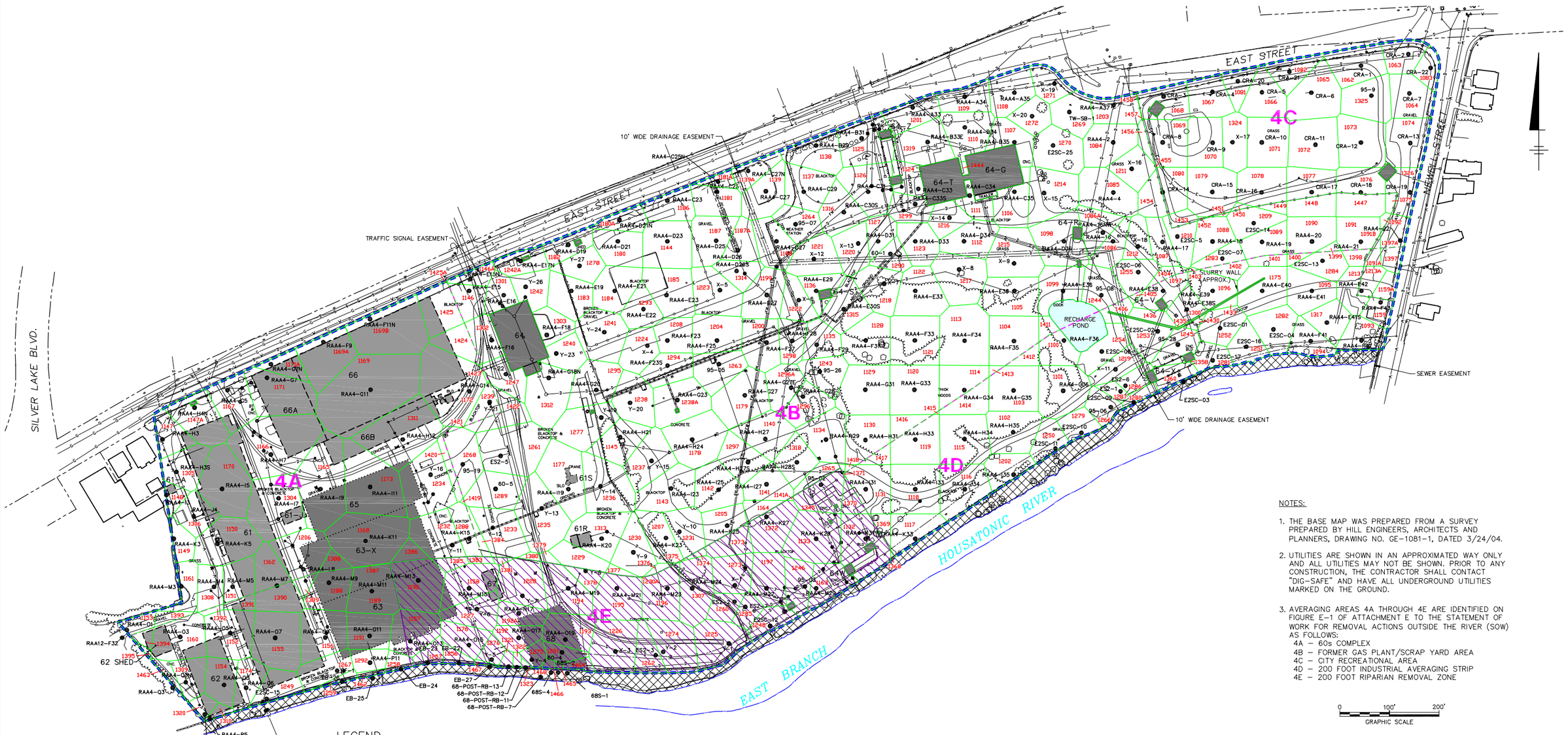
FIGURE
C-6



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0 100' 200'
GRAPHIC SCALE

LEGEND

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- SANITARY SEWER
- WATER SERVICE
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
5- TO 6-FOOT DEPTH INCREMENT

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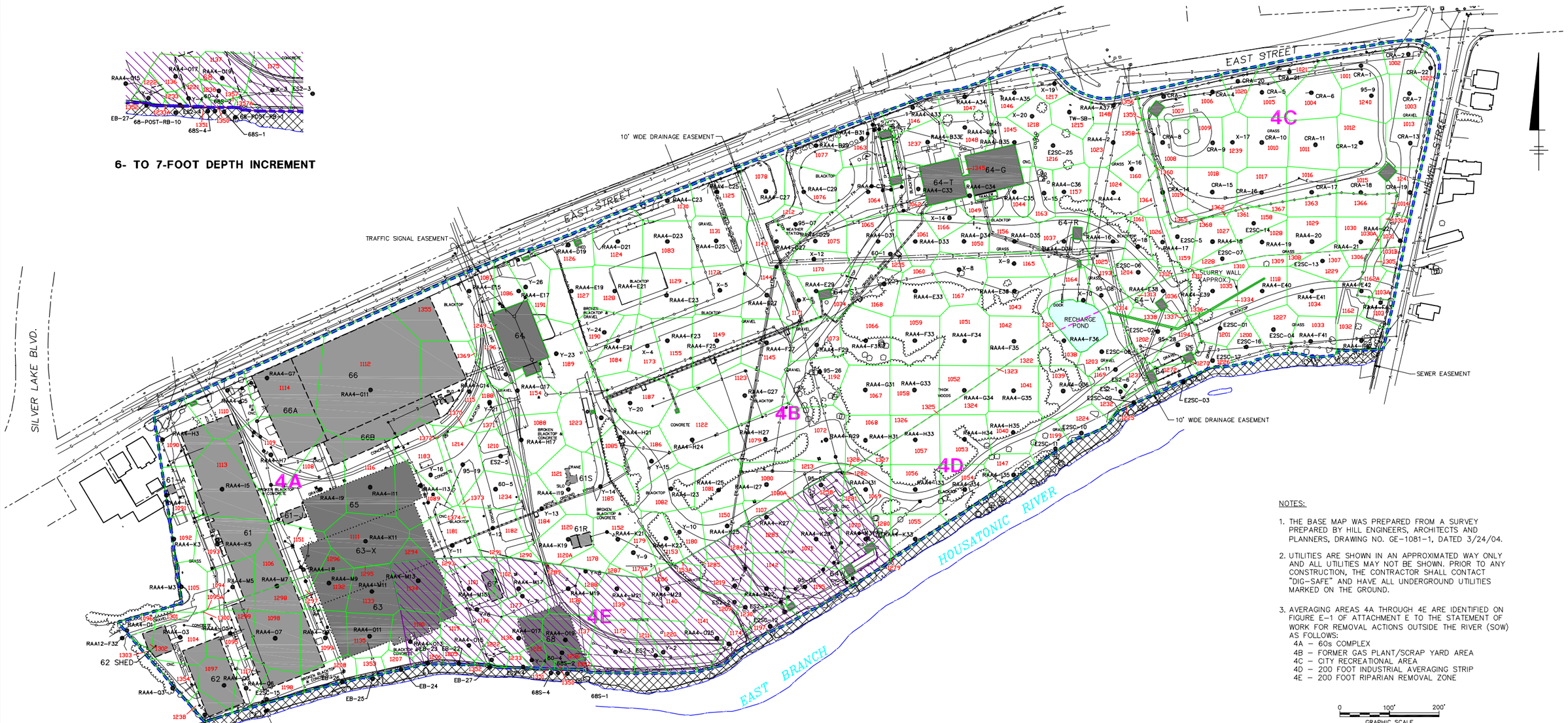
FIGURE
C-7

6- TO 7-FOOT DEPTH INCREMENT



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0 100' 200'
GRAPHIC SCALE

LEGEND

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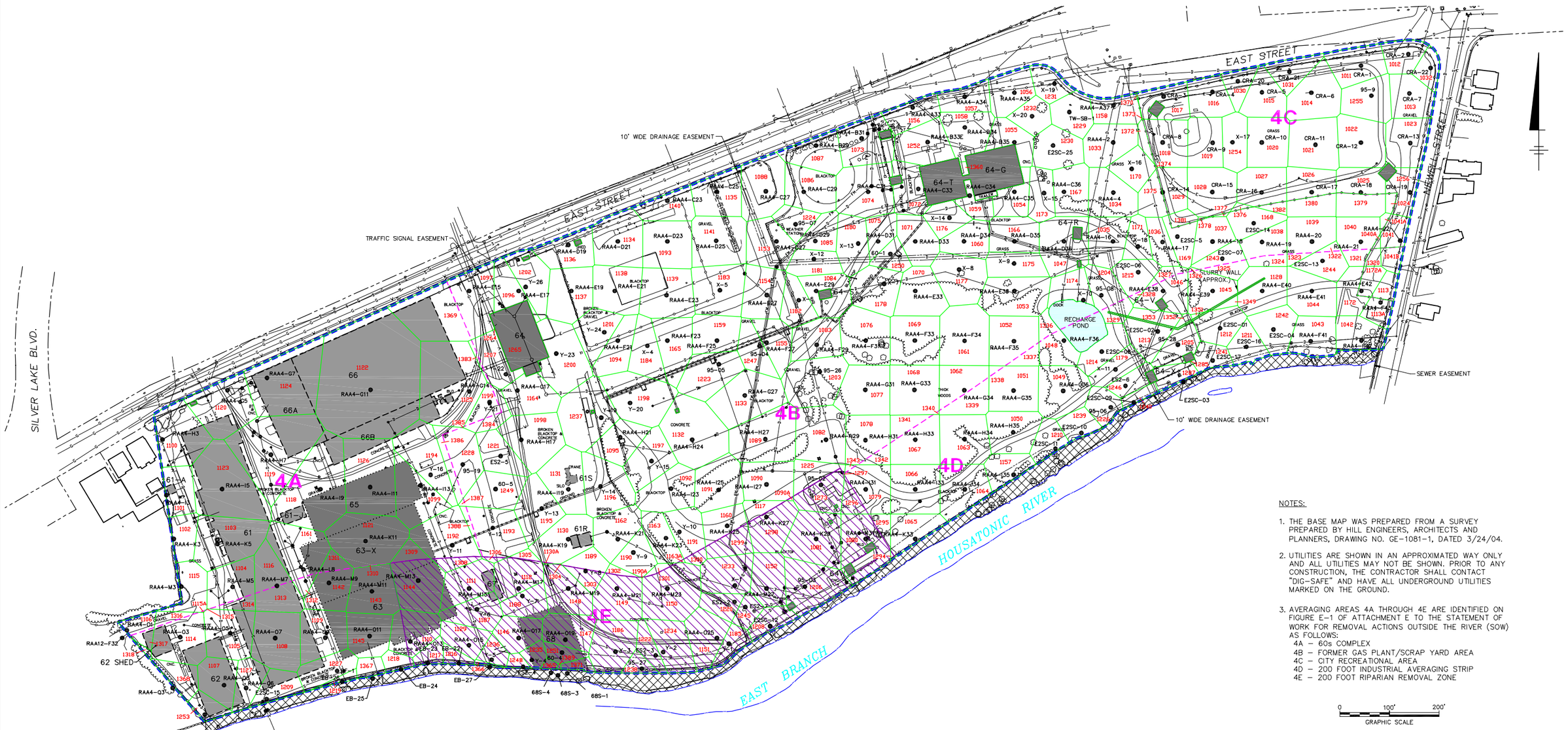
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
6- TO 8-FOOT DEPTH INCREMENT

BBL® BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE
C-8



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0 100' 200'
GRAPHIC SCALE

LEGEND

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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
8- TO 10-FOOT DEPTH INCREMENT

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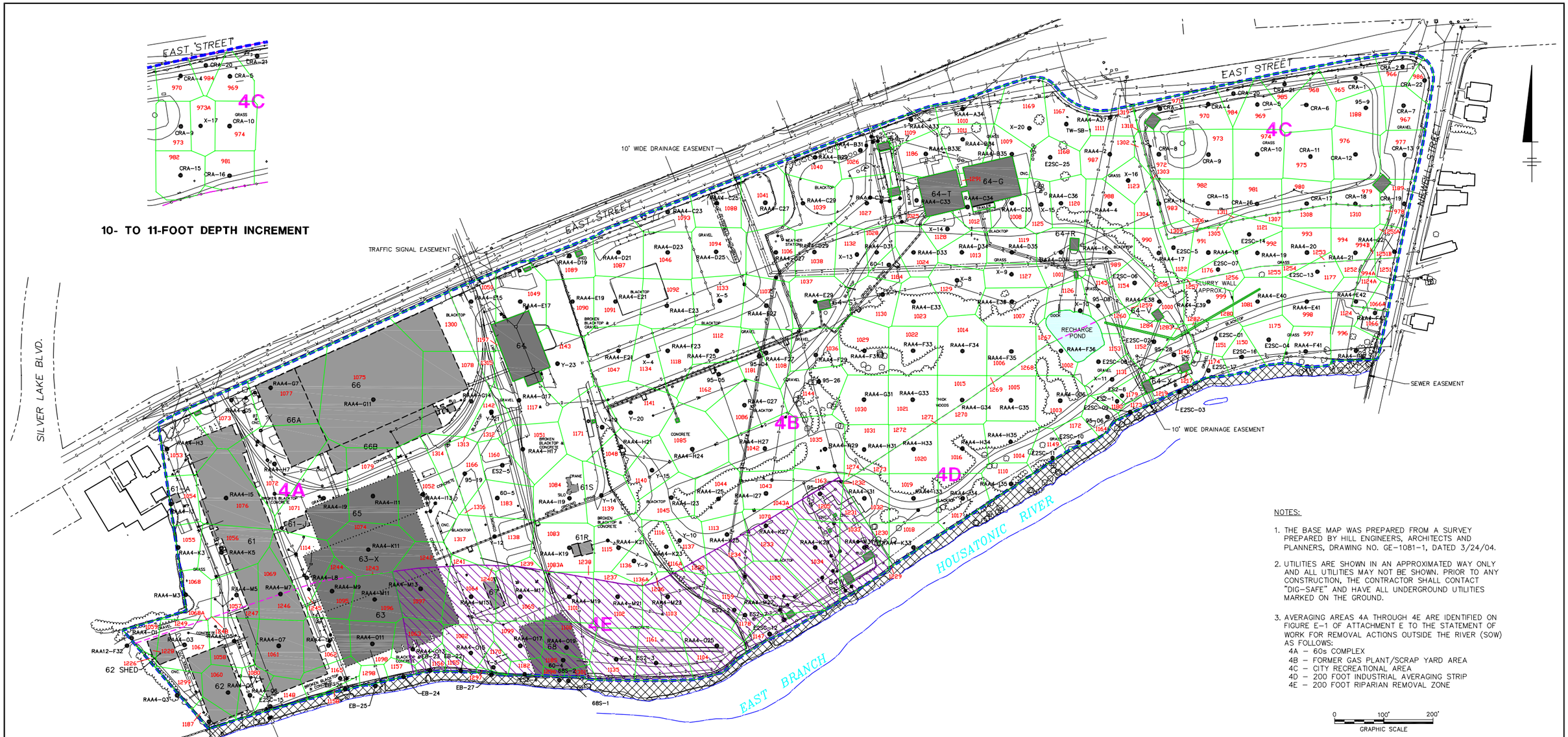
FIGURE
C-9



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0 100' 200'
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
10- TO 12-FOOT DEPTH INCREMENT

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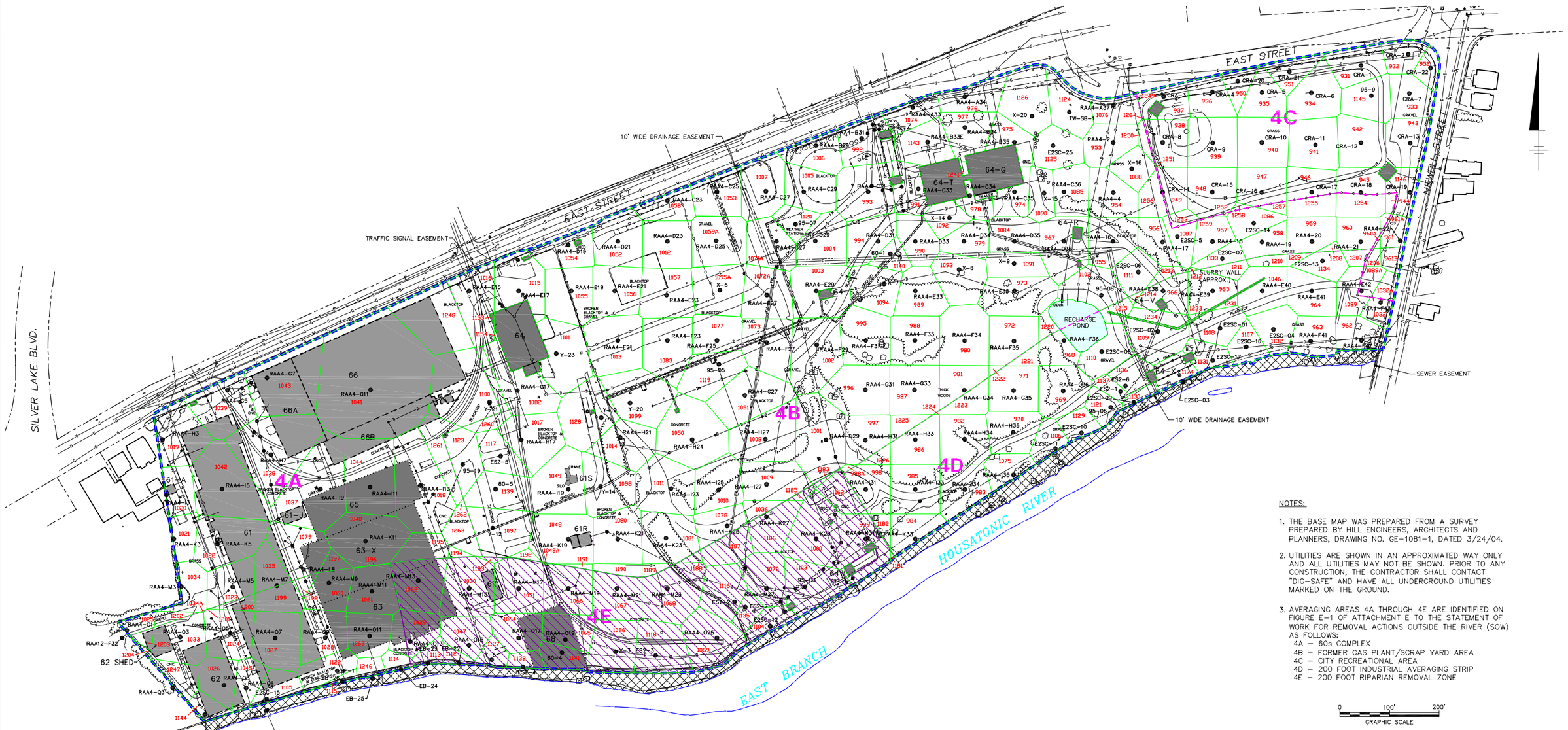
FIGURE
C-10



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0 100' 200'
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 12- TO 14-FOOT DEPTH INCREMENT

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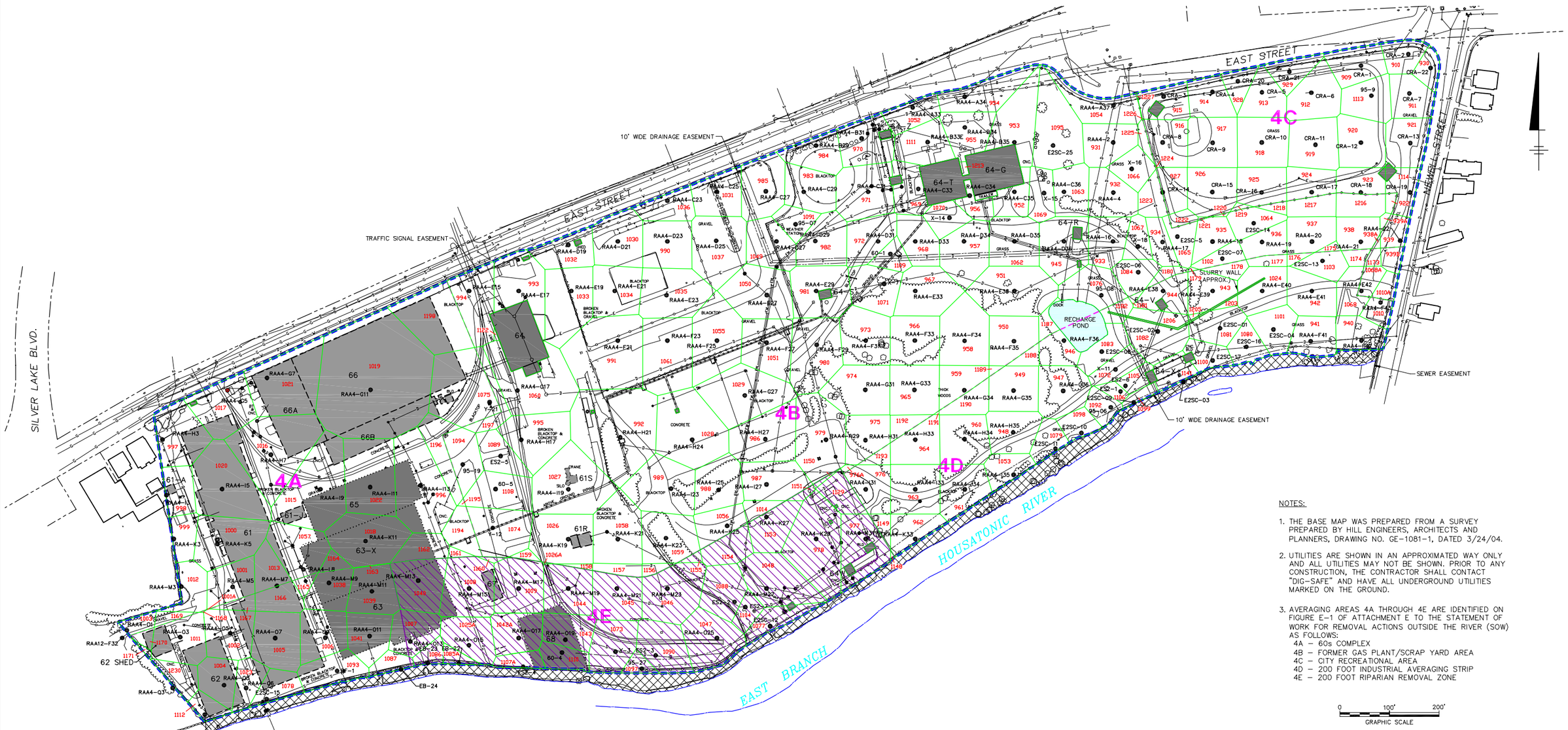
FIGURE C-11



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0 100' 200'
GRAPHIC SCALE

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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 14- TO 15-FOOT DEPTH INCREMENT

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FIGURE C-12

Appendix D

Utility Corridor PCB Evaluation Tables and Polygon Maps

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TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-03	165,248	2,511	1 - 2	5.9	93.00	5.90	548.71
95-04	166	2,690	1 - 2	3.8	99.63	3.80	378.58
95-07	238	1,403	1 - 2	3,100	51.96	3,100.00	161,079.44
95-26	223	1,530	1 - 2	330	56.66	330.00	18,698.41
RAA4-B31	176	5,195	1 - 2	0.04	192.42	0.04	7.70
RAA4-C25	182	1,890	1 - 2	0.044	70.01	0.04	3.08
RAA4-C25N	183	474	1 - 2	**0.02**	17.56	0.02	0.35
RAA4-C30S	181	5,052	1 - 2	0.88	187.11	0.88	164.65
RAA4-C31	177,233	4,728	1 - 2	10.315	175.13	10.32	1,806.45
RAA4-C33	195,236	2,637	1 - 2	10.3	97.66	10.30	1,005.90
RAA4-C33S	180,237	3,000	1 - 2	3.8	111.12	3.80	422.26
RAA4-C34	235	1,427	1 - 2	1.35	52.84	1.35	71.34
RAA4-C35	175	1,118	1 - 2	7.925	41.41	7.93	328.15
RAA4-D26	184	2,105	1 - 2	0.088	77.95	0.09	6.86
RAA4-D26S	239	1,260	1 - 2	19	46.66	19.00	886.56
RAA4-D27	231	1,623	1 - 2	0.875	60.11	0.88	52.60
RAA4-E16	244	1,461	1 - 2	0.0385	54.10	0.04	2.08
RAA4-E27	178	4,129	1 - 2	770	152.94	770.00	117,764.09
RAA4-F16	246	384	1 - 2	**0.0435**	14.23	0.04	0.62
RAA4-F18	243	1,370	1 - 2	**0.019**	50.75	0.02	0.96
RAA4-F23S	168	3,315	1 - 2	570	122.77	570.00	69,979.96
RAA4-F25	240	2,403	1 - 2	520	89.00	520.00	46,278.84
RAA4-F27	163	1,950	1 - 2	3,900	72.24	3,900.00	281,717.22
RAA4-F28	171	3,686	1 - 2	1,900	136.54	1,900.00	259,418.96
RAA4-F29	221	1,010	1 - 2	162	37.42	162.00	6,062.34
RAA4-G18N	241	3,047	1 - 2	47	112.86	47.00	5,304.54
RAA4-G20	179	3,244	1 - 2	20.1	120.13	20.10	2,414.67
RAA4-G27	210	2,851	1 - 2	133	105.59	133.00	14,044.06
RAA4-G27E	215	2,744	1 - 2	480	101.64	480.00	48,786.84
RAA4-G28	225,228	2,122	1 - 2	380	78.58	380.00	29,860.40
RAA4-H27	211,213	3,470	1 - 2	891	128.52	891.00	114,508.02
RAA4-H27S	170	3,390	1 - 2	330	125.54	330.00	41,429.30
RAA4-H28S	191	4,320	1 - 2	260	159.99	260.00	41,596.53
RAA4-H29	158	3,221	1 - 2	645	119.28	645.00	76,937.51
RAA4-I27	198,205,207	1,425	1 - 2	58	52.80	58.00	3,062.12
RAA4-I31	188,190	3,147	1 - 2	0.56	116.54	0.56	65.26
RAA4-K25	164	5,597	1 - 2	870	207.30	870.00	180,348.74
RAA4-K29	186	4,717	1 - 2	0.052	174.69	0.05	9.08
RAA4-K31	156	3,371	1 - 2	230	124.84	230.00	28,713.88
RAA4-M27	162	4,855	1 - 2	0.78	179.80	0.78	140.24
RAA4-M29	161,161A	2,088	1 - 2	1.61	77.35	1.61	124.53
SL0015	250	69	1 - 1.5	159	2.57	159.00	409.04
SL0017	249	1,817	1 - 1.5	58.5	67.29	58.50	3,936.42
SL0339	167	868	1 - 1.5	**0.285**	32.14	0.29	9.16
X-1	174	3,064	1 - 2	320	113.48	320.00	36,313.13
X-6	229,230	1,476	1 - 2	2.2	54.65	2.20	120.23
X-12	232	1,181	1 - 2	471	43.75	471.00	20,606.95
X-14	234	1,393	1 - 2	9.5	51.58	9.50	489.98
Y-22	247	172	1 - 2	**0.0175**	6.38	0.02	0.11
Y-23	242	212	1 - 2	0.1	7.84	0.10	0.78
Y-26	245	584	1 - 2	0.36	21.63	0.36	7.79
Totals:	--	122,795	--	--	4,547.97	--	1,615,925.46
					Volume-Weighted Average:		**355.31**

TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	178,201	4,921	2 - 3	0.81	182.26	0.81	147.63
95-03	177,264	2,511	2 - 3	230	93.00	230.00	21,390.43
95-04	180	2,690	2 - 3	3.8	99.63	3.80	378.58
95-07	254	1,403	2 - 3	**0.185**	51.96	0.19	9.61
95-26	243	1,530	2 - 3	11	56.66	11.00	623.28
RAA4-B31	189	5,195	2 - 3	0.04	192.42	0.04	7.70
RAA4-C25	195	1,890	2 - 3	0.044	70.01	0.04	3.08
RAA4-C25N	196	474	2 - 3	**0.02**	17.56	0.02	0.35
RAA4-C30S	194	5,052	2 - 3	0.88	187.11	0.88	164.65
RAA4-C31	190,249	4,728	2 - 3	10.315	175.13	10.32	1,806.45
RAA4-C33	209,252	2,637	2 - 3	10.3	97.66	10.30	1,005.90
RAA4-C33S	193,253	3,000	2 - 3	3.8	111.12	3.80	422.26
RAA4-C34	251	1,427	2 - 3	1.35	52.84	1.35	71.34
RAA4-C35	188	1,118	2 - 3	7.925	41.41	7.93	328.15
RAA4-D26	197	2,105	2 - 3	0.088	77.95	0.09	6.86
RAA4-D26S	255	1,260	2 - 3	19	46.66	19.00	886.56
RAA4-D27	247	1,623	2 - 3	0.875	60.11	0.88	52.60
RAA4-E16	260	1,461	2 - 3	0.0385	54.10	0.04	2.08
RAA4-E27	191	4,129	2 - 3	770	152.94	770.00	117,764.09
RAA4-F16	262	384	2 - 3	**0.0435**	14.23	0.04	0.62
RAA4-F18	259	1,370	2 - 3	**0.019**	50.75	0.02	0.96
RAA4-F23S	182	3,315	2 - 3	570	122.77	570.00	69,979.96
RAA4-F25	256	2,403	2 - 3	520	89.00	520.00	46,278.84
RAA4-F27	175	1,950	2 - 3	3,900	72.24	3,900.00	281,717.22
RAA4-F28	185	3,686	2 - 3	1,900	136.54	1,900.00	259,418.96
RAA4-F29	244	1,010	2 - 3	162	37.42	162.00	6,062.34
RAA4-G18N	257	3,047	2 - 3	47	112.86	47.00	5,304.54
RAA4-G20	192	3,244	2 - 3	20.1	120.13	20.10	2,414.67
RAA4-G27	227	2,851	2 - 3	133	105.59	133.00	14,044.06
RAA4-G27E	232	2,744	2 - 3	480	101.64	480.00	48,786.84
RAA4-G28	242,272	2,122	2 - 3	380	78.58	380.00	29,860.40
RAA4-H27	228,230	3,470	2 - 3	891	128.52	891.00	114,508.02
RAA4-H27S	184	3,390	2 - 3	330	125.54	330.00	41,429.30
RAA4-H28S	221	1,838	2 - 3	260	68.06	260.00	17,695.99
RAA4-H29	170	2,677	2 - 3	645	99.14	645.00	63,942.91
RAA4-I27	212,222,224	1,425	2 - 3	58	52.80	58.00	3,062.12
RAA4-I31	203,205	1,969	2 - 3	0.56	72.94	0.56	40.85
RAA4-K25	176	5,597	2 - 3	870	207.30	870.00	180,348.74
RAA4-K29	199	3,999	2 - 3	0.052	148.10	0.05	7.70
RAA4-K31	168	3,371	2 - 3	230	124.84	230.00	28,713.88
RAA4-M27	174	4,855	2 - 3	0.78	179.80	0.78	140.24
RAA4-M29	218,240	2,088	2 - 3	1.61	77.35	1.61	124.53
SL0015	265	69	2 - 3	283	2.57	283.00	728.04
SL0017	237	1,817	2 - 3	73	67.31	73.00	4,913.47
SL0339	181	868	2 - 3	6.135	32.15	6.14	197.26
X-1	179	3,064	2 - 3	65.2	113.48	65.20	7,398.80
X-6	245,246	1,476	2 - 3	77	54.65	77.00	4,208.08
X-12	248	1,181	2 - 3	40	43.75	40.00	1,750.06
X-14	250	1,393	2 - 3	1.5	51.58	1.50	77.37
Y-22	263	172	2 - 3	**0.025**	6.38	0.03	0.16
Y-23	258	212	2 - 3	0.2575	7.84	0.26	2.02
Y-26	261	584	2 - 3	0.365	21.63	0.37	7.89
Totals:	--	122,796	--	--	4,548.00	--	1,378,238.45
					Volume-Weighted Average:		**303.04**

TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	171,193	4,921	3 - 4	0.81	182.26	0.81	147.63
95-03	170,252	2,511	3 - 4	230	93.00	230.00	21,390.43
95-04	173	2,690	3 - 4	390	99.63	390.00	38,854.54
95-07	242	1,403	3 - 4	**0.185**	51.96	0.19	9.61
95-26	231	1,530	3 - 4	11	56.66	11.00	623.28
RAA4-B31	181	5,195	3 - 4	0.04	192.42	0.04	7.70
RAA4-C25	187	1,890	3 - 4	0.044	70.01	0.04	3.08
RAA4-C25N	188	474	3 - 4	**0.02**	17.56	0.02	0.35
RAA4-C30S	186	5,052	3 - 4	0.88	187.11	0.88	164.65
RAA4-C31	182,237	4,728	3 - 4	10.315	175.13	10.32	1,806.45
RAA4-C33	201,240	2,637	3 - 4	10.3	97.66	10.30	1,005.90
RAA4-C33S	185,241	3,000	3 - 4	3.8	111.12	3.80	422.26
RAA4-C34	239	1,427	3 - 4	1.35	52.84	1.35	71.34
RAA4-C35	180	1,118	3 - 4	7.925	41.41	7.93	328.15
RAA4-D26	189	2,105	3 - 4	0.088	77.95	0.09	6.86
RAA4-D26S	243	1,260	3 - 4	19	46.66	19.00	886.56
RAA4-D27	235	1,623	3 - 4	0.875	60.11	0.88	52.60
RAA4-E16	248	1,461	3 - 4	0.0385	54.10	0.04	2.08
RAA4-E27	183	4,129	3 - 4	770	152.94	770.00	117,764.09
RAA4-F16	250	384	3 - 4	**0.0435**	14.23	0.04	0.62
RAA4-F18	247	1,370	3 - 4	**0.019**	50.75	0.02	0.96
RAA4-F23S	174	3,315	3 - 4	570	122.77	570.00	69,979.96
RAA4-F25	244	2,403	3 - 4	520	89.00	520.00	46,278.84
RAA4-F27	168	1,950	3 - 4	3,900	72.24	3,900.00	281,717.22
RAA4-F28	177	3,686	3 - 4	1,900	136.54	1,900.00	259,418.96
RAA4-F29	232	1,010	3 - 4	162	37.42	162.00	6,062.34
RAA4-G18N	245	3,047	3 - 4	47	112.86	47.00	5,304.54
RAA4-G20	184	3,244	3 - 4	20.1	120.13	20.10	2,414.67
RAA4-G27	219	2,851	3 - 4	133	105.59	133.00	14,044.06
RAA4-G27E	224	2,744	3 - 4	480	101.64	480.00	48,786.84
RAA4-G28	230,260	2,122	3 - 4	380	78.58	380.00	29,860.40
RAA4-H27	220,222	3,470	3 - 4	891	128.52	891.00	114,508.02
RAA4-H27S	176	3,390	3 - 4	330	125.54	330.00	41,429.30
RAA4-H28S	213	1,838	3 - 4	260	68.06	260.00	17,695.99
RAA4-H29	163	2,677	3 - 4	645	99.14	645.00	63,942.91
RAA4-I27	204,214,216	1,425	3 - 4	58	52.80	58.00	3,062.12
RAA4-I31	195,197	1,969	3 - 4	0.56	72.94	0.56	40.85
RAA4-K25	169	5,597	3 - 4	870	207.30	870.00	180,348.74
RAA4-K29	191	4,034	3 - 4	0.63	149.42	0.63	94.14
RAA4-K31	161,253	3,541	3 - 4	220	131.15	220.00	28,853.65
RAA4-M27	167	4,855	3 - 4	1.4	179.80	1.40	251.72
RAA4-M29	210	4,637	3 - 4	**0.0175**	171.75	0.02	3.01
X-1	172	3,064	3 - 4	65.2	113.48	65.20	7,398.80
X-6	233,234	1,476	3 - 4	77	54.65	77.00	4,208.08
X-12	236	1,181	3 - 4	40	43.75	40.00	1,750.06
X-14	238	1,393	3 - 4	1.5	51.58	1.50	77.37
Y-22	251	172	3 - 4	**0.025**	6.38	0.03	0.16
Y-23	246	212	3 - 4	0.2575	7.84	0.26	2.02
Y-26	249	584	3 - 4	**0.365**	21.63	0.37	7.89
Totals:	--	122,796	--	--	4,548.00	--	1,411,091.81
					Volume-Weighted Average:		**310.27**

TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	169,190	4,921	4 - 5	0.14	182.26	0.14	25.52
95-03	168,249	2,511	4 - 5	0.08	93.00	0.08	7.44
95-07	239	1,403	4 - 5	13	51.96	13.00	675.49
95-26	228	1,530	4 - 5	5.4	56.66	5.40	305.97
RAA4-B31	178	5,195	4 - 5	0.04	192.42	0.04	7.70
RAA4-C25	184	1,890	4 - 5	0.044	70.01	0.04	3.08
RAA4-C25N	185	474	4 - 5	**0.02**	17.56	0.02	0.35
RAA4-C30S	183	5,052	4 - 5	0.88	187.11	0.88	164.65
RAA4-C31	179,234	4,728	4 - 5	10.315	175.13	10.32	1,806.45
RAA4-C33	198,237	2,637	4 - 5	10.3	97.66	10.30	1,005.90
RAA4-C33S	182,238	3,000	4 - 5	3.8	111.12	3.80	422.26
RAA4-C34	236	1,427	4 - 5	1.35	52.84	1.35	71.34
RAA4-C35	177	1,118	4 - 5	7.925	41.41	7.93	328.15
RAA4-D26	186	2,105	4 - 5	0.088	77.95	0.09	6.86
RAA4-D26S	240	1,260	4 - 5	19	46.66	19.00	886.56
RAA4-D27	232	1,623	4 - 5	0.875	60.11	0.88	52.60
RAA4-E16	245	1,461	4 - 5	0.0385	54.10	0.04	2.08
RAA4-E27	180	4,129	4 - 5	770	152.94	770.00	117,764.09
RAA4-F16	247	384	4 - 5	**0.0435**	14.23	0.04	0.62
RAA4-F18	244	1,370	4 - 5	**0.019**	50.75	0.02	0.96
RAA4-F23S	171	3,315	4 - 5	570	122.77	570.00	69,979.96
RAA4-F25	241	2,574	4 - 5	520	95.34	520.00	49,578.15
RAA4-F27	166	4,324	4 - 5	3,900	160.14	3,900.00	624,550.33
RAA4-F28	174	3,686	4 - 5	1,900	136.54	1,900.00	259,418.96
RAA4-F29	229	1,010	4 - 5	162	37.42	162.00	6,062.34
RAA4-G18N	242	3,047	4 - 5	47	112.86	47.00	5,304.54
RAA4-G20	181	3,244	4 - 5	20.1	120.13	20.10	2,414.67
RAA4-G27	216	2,996	4 - 5	133	110.97	133.00	14,759.01
RAA4-G27E	221	2,744	4 - 5	480	101.64	480.00	48,786.84
RAA4-G28	227,257	2,122	4 - 5	380	78.58	380.00	29,860.40
RAA4-H27	217,219	3,470	4 - 5	891	128.52	891.00	114,508.02
RAA4-H27S	173	3,390	4 - 5	330	125.54	330.00	41,429.30
RAA4-H28S	210	1,838	4 - 5	260	68.06	260.00	17,695.99
RAA4-H29	161	2,677	4 - 5	645	99.14	645.00	63,942.91
RAA4-I27	201,211,213	1,425	4 - 5	58	52.80	58.00	3,062.12
RAA4-I31	192,194	1,969	4 - 5	0.56	72.94	0.56	40.85
RAA4-K25	167	5,597	4 - 5	870	207.30	870.00	180,348.74
RAA4-K29	188	4,034	4 - 5	0.63	149.42	0.63	94.14
RAA4-K31	159,250	3,541	4 - 5	220	131.15	220.00	28,853.65
RAA4-M27	165	4,855	4 - 5	1.4	179.80	1.40	251.72
RAA4-M29	207	4,637	4 - 5	**0.0175**	171.75	0.02	3.01
X-1	170	3,064	4 - 5	410	113.48	410.00	46,526.19
X-6	230,231	1,476	4 - 5	38.8	54.65	38.80	2,120.43
X-12	233	1,181	4 - 5	5.68	43.75	5.68	248.51
X-14	235	1,393	4 - 5	**0.5195**	51.58	0.52	26.79
Y-22	248	172	4 - 5	**0.025**	6.38	0.03	0.16
Y-23	243	212	4 - 5	**0.025**	7.84	0.03	0.20
Y-26	246	584	4 - 5	**0.025**	21.63	0.03	0.54
Totals:	--	122,796	--	--	4,548.00	--	1,733,406.55
					Volume-Weighted Average:		**381.14**

TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
95-02	169,190	4921	5 - 6	0.14	182.26	0.14	25.52
95-03	168,249	2,511	5 - 6	0.08	93.00	0.08	7.44
95-07	239	1,403	5 - 6	13	51.96	13.00	675.49
95-26	228	1,530	5 - 6	5.4	56.66	5.40	305.97
RAA4-B31	178	5,195	5 - 6	0.04	192.42	0.04	7.70
RAA4-C25	184	1,890	5 - 6	0.044	70.01	0.04	3.08
RAA4-C25N	185	474	5 - 6	**0.02**	17.56	0.02	0.35
RAA4-C30S	183	5,052	5 - 6	0.88	187.11	0.88	164.65
RAA4-C31	179,234	4,728	5 - 6	10.315	175.13	10.32	1,806.45
RAA4-C33	198,237	2,637	5 - 6	10.3	97.66	10.30	1,005.90
RAA4-C33S	182,238	3,000	5 - 6	3.8	111.12	3.80	422.26
RAA4-C34	236	1,427	5 - 6	1.35	52.84	1.35	71.34
RAA4-C35	177	1,118	5 - 6	7.925	41.41	7.93	328.15
RAA4-D26	186	2,105	5 - 6	0.088	77.95	0.09	6.86
RAA4-D26S	240	1,260	5 - 6	19	46.66	19.00	886.56
RAA4-D27	232	1,623	5 - 6	0.875	60.11	0.88	52.60
RAA4-E16	245	1,461	5 - 6	0.0385	54.10	0.04	2.08
RAA4-E27	180	4,129	5 - 6	770	152.94	770.00	117,764.09
RAA4-F16	247	384	5 - 6	**0.0435**	14.23	0.04	0.62
RAA4-F18	244	1,370	5 - 6	**0.019**	50.75	0.02	0.96
RAA4-F23S	171	3,315	5 - 6	570	122.77	570.00	69,979.96
RAA4-F25	241	2,574	5 - 6	520	95.34	520.00	49,578.15
RAA4-F27	166	4,324	5 - 6	3,900	160.14	3,900.00	624,550.33
RAA4-F28	174	3,686	5 - 6	1,900	136.54	1,900.00	259,418.96
RAA4-F29	229	1,010	5 - 6	162	37.42	162.00	6,062.34
RAA4-G18N	242	3,047	5 - 6	47	112.86	47.00	5,304.54
RAA4-G20	181	3,244	5 - 6	20.1	120.13	20.10	2,414.67
RAA4-G27	216	2,996	5 - 6	133	110.97	133.00	14,759.01
RAA4-G27E	221	2,744	5 - 6	480	101.64	480.00	48,786.84
RAA4-G28	227,257	2,122	5 - 6	380	78.58	380.00	29,860.40
RAA4-H27	217,219	3,470	5 - 6	891	128.52	891.00	114,508.02
RAA4-H27S	173	3,390	5 - 6	330	125.54	330.00	41,429.30
RAA4-H28S	210	1,838	5 - 6	260	68.06	260.00	17,695.99
RAA4-H29	161	2,677	5 - 6	645	99.14	645.00	63,942.91
RAA4-I27	201,211,213	1,425	5 - 6	58	52.80	58.00	3,062.12
RAA4-I31	192,194	1,969	5 - 6	0.56	72.94	0.56	40.85
RAA4-K25	167	5,597	5 - 6	870	207.30	870.00	180,348.74
RAA4-K29	188	4,034	5 - 6	0.63	149.42	0.63	94.14
RAA4-K31	159,250	3,541	5 - 6	220	131.15	220.00	28,853.65
RAA4-M27	165	4,855	5 - 6	1.4	179.80	1.40	251.72
RAA4-M29	207	4,637	5 - 6	**0.0175**	171.75	0.02	3.01
X-1	170	3,064	5 - 6	410	113.48	410.00	46,526.19
X-6	230,231	1,476	5 - 6	38.8	54.65	38.80	2,120.43
X-12	233	1,181	5 - 6	5.68	43.75	5.68	248.51
X-14	235	1,393	5 - 6	**0.5195**	51.58	0.52	26.79
Y-22	248	172	5 - 6	**0.025**	6.38	0.03	0.16
Y-23	243	212	5 - 6	**0.025**	7.84	0.03	0.20
Y-26	246	584	5 - 6	**0.025**	21.63	0.03	0.54
Totals:	--	122,796	--	--	4,548.00	--	1,733,406.55
					Volume-Weighted Average:		**381.14**

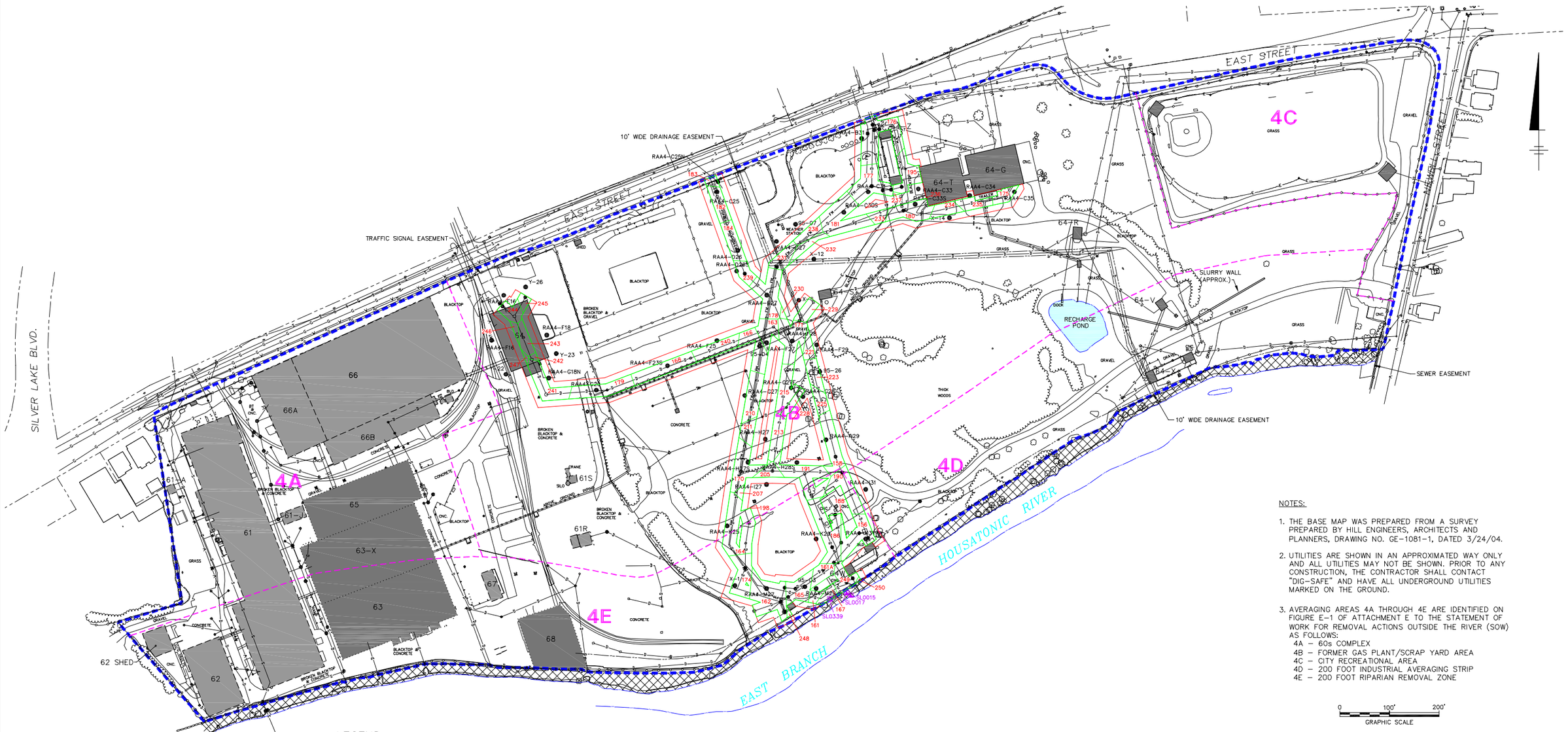
TABLE D-1
EXISTING CONDITIONS
UTILITY CORRIDOR EVALUATION

CONCEPTUAL RD/RA WORK PLAN FOR EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY: 1- TO 6-FOOT DEPTH INCREMENT

Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
Totals:	--	122,796	1 - 6	--	22,739.96	--	7,872,068.82
					Volume-Weighted Average:		**346.18**

Notes:
1. Polygon ID and area based on information shown on Figures D-1 through D-5.
2. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
3. For instances where a duplicate sample was available, the average of the samples was included in table.
4. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.



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   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- FM — FORCE MAIN
- G — GAS SERVICE
- S — SANITARY SEWER
- W — WATER SERVICE
- D — DRAIN LINE
- 95-03 — SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0339 — EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 114 — POLYGON ID
- 50' WIDE CORRIDOR USED TO DETERMINE WHICH SAMPLES ARE INCLUDED IN UTILITY CORRIDOR EVALUATIONS

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/UTILITY/10111B14.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
1- TO 2-FOOT DEPTH INCREMENT

BBL
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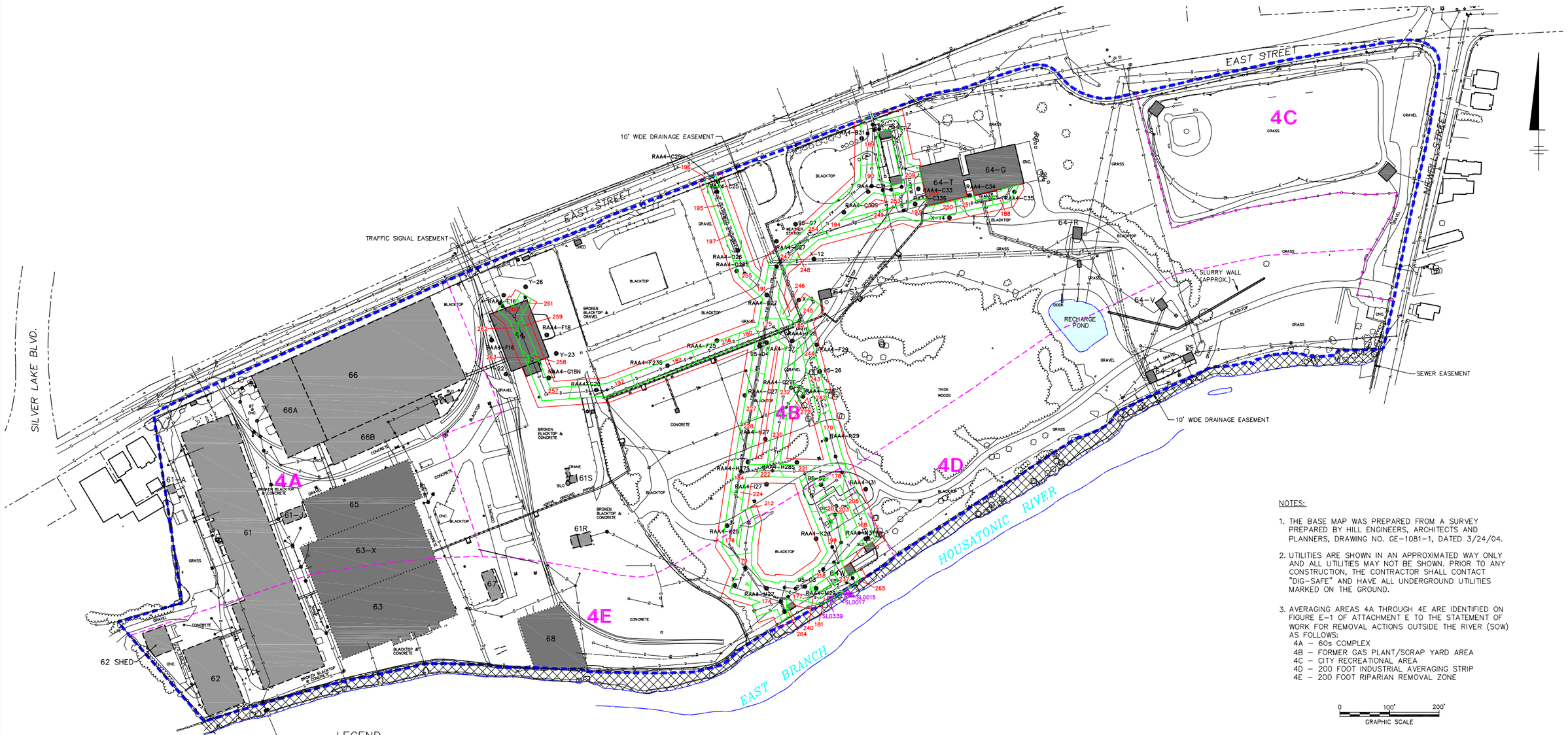
engineers, scientists, economists

FIGURE
D-1



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   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- APPROXIMATE LIMITS OF RD/RA AVERAGING AREAS
- PROPERTY LINE
- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- FM — FORCE MAIN
- G — GAS SERVICE
- S — SANITARY SEWER
- W — WATER SERVICE
- D — DRAIN LINE
- 95-03 — SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- SL0339 — EXISTING RIVER BANK SOIL SAMPLE
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 174 — POLYGON ID
- 50' WIDE CORRIDOR USED TO DETERMINE WHICH SAMPLES ARE INCLUDED IN UTILITY CORRIDOR EVALUATIONS

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 2- TO 3-FOOT DEPTH INCREMENT

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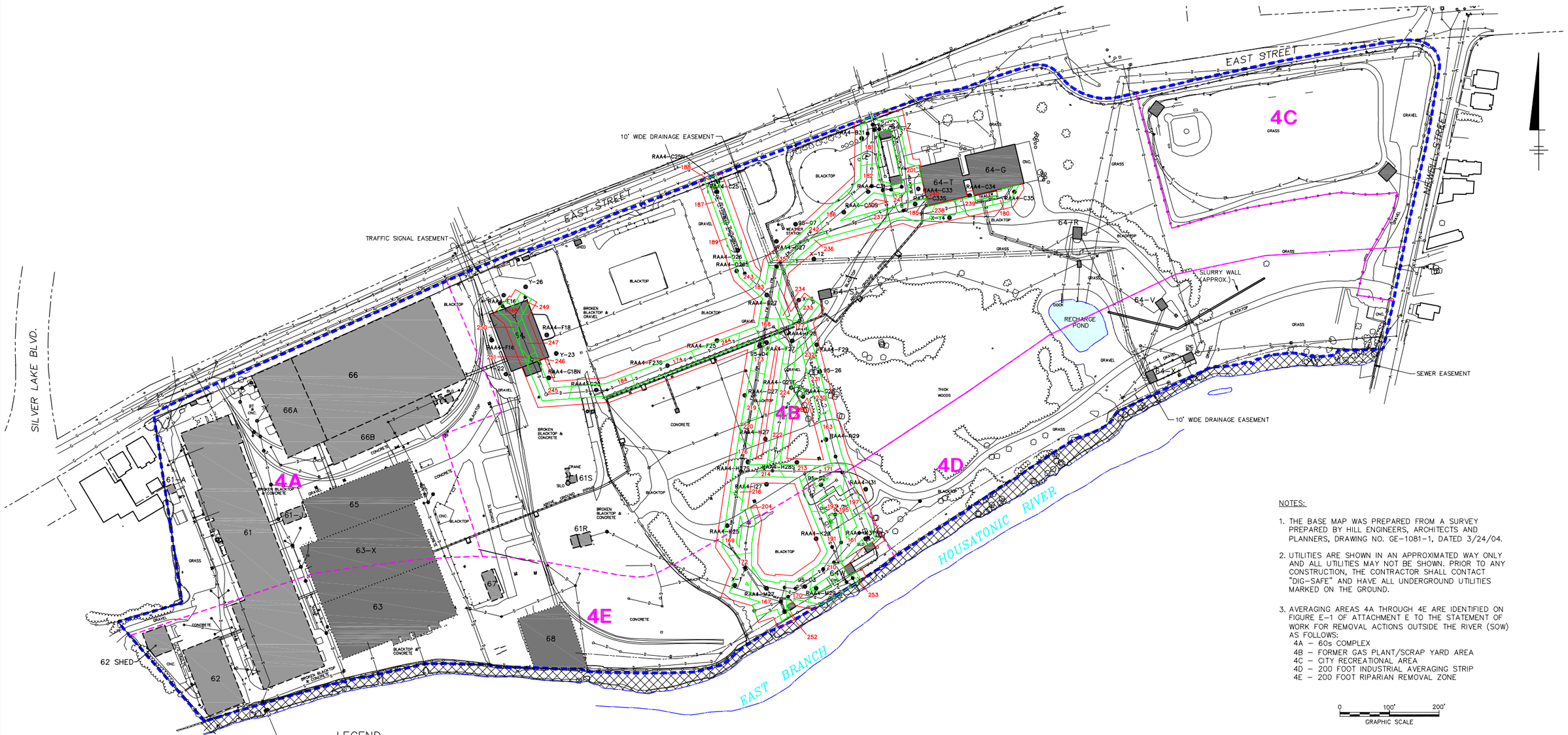
FIGURE
D-2

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/UTILITY/10111B15.DWG



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   - 4C – CITY RECREATIONAL AREA
   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

LEGEND

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- EASEMENT LINE
- EDGE OF WATER
- STONE WALL
- CHAIN LINK FENCE
- RETAINING WALL
- RAILROAD TRACKS
- TREELINE
- SHRUB
- UTILITY POLE
- HYDRANT
- STEEL VAULT
- ELECTRIC TRANSFORMER
- LIGHT
- CATCH BASIN
- BOLLARD
- BUILDING
- DEMOLISHED BUILDING
- BUILDING SUBJECT TO FUTURE DEMOLITION
- AREA ADDRESSED AS PART OF BUILDING 68 REMOVAL ACTION OR 1/2-MILE REACH REMOVAL ACTION
- FM — FORCE MAIN
- G — GAS SERVICE
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- W — WATER SERVICE
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- 95-03 — SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 167 — POLYGON ID
- 50' WIDE CORRIDOR USED TO DETERMINE WHICH SAMPLES ARE INCLUDED IN UTILITY CORRIDOR EVALUATIONS

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/UTILITY/10111B16.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 3- TO 4-FOOT DEPTH INCREMENT

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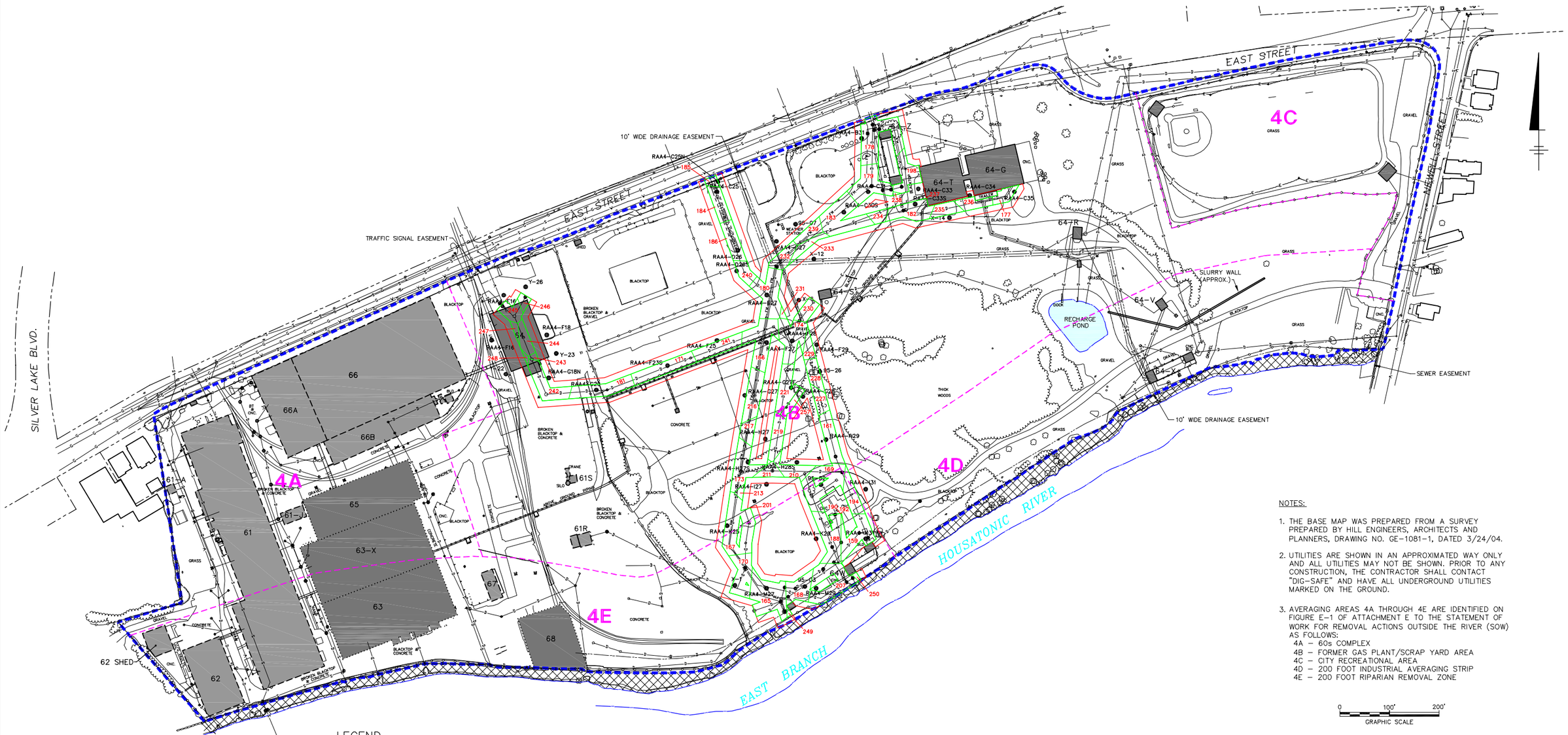
FIGURE
D-3



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   - 4D – 200 FOOT INDUSTRIAL AVERAGING STRIP
   - 4E – 200 FOOT RIPARIAN REMOVAL ZONE

0 100' 200'
GRAPHIC SCALE

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- 165 — POLYGON ID
- 50' WIDE CORRIDOR USED TO DETERMINE WHICH SAMPLES ARE INCLUDED IN UTILITY CORRIDOR EVALUATIONS

X: 10111X05.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
1/4/06 SYR-85-DMW
N/10111005/CONCEPT/UTILITY/10111B17.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP
4- TO 5-FOOT DEPTH INCREMENT

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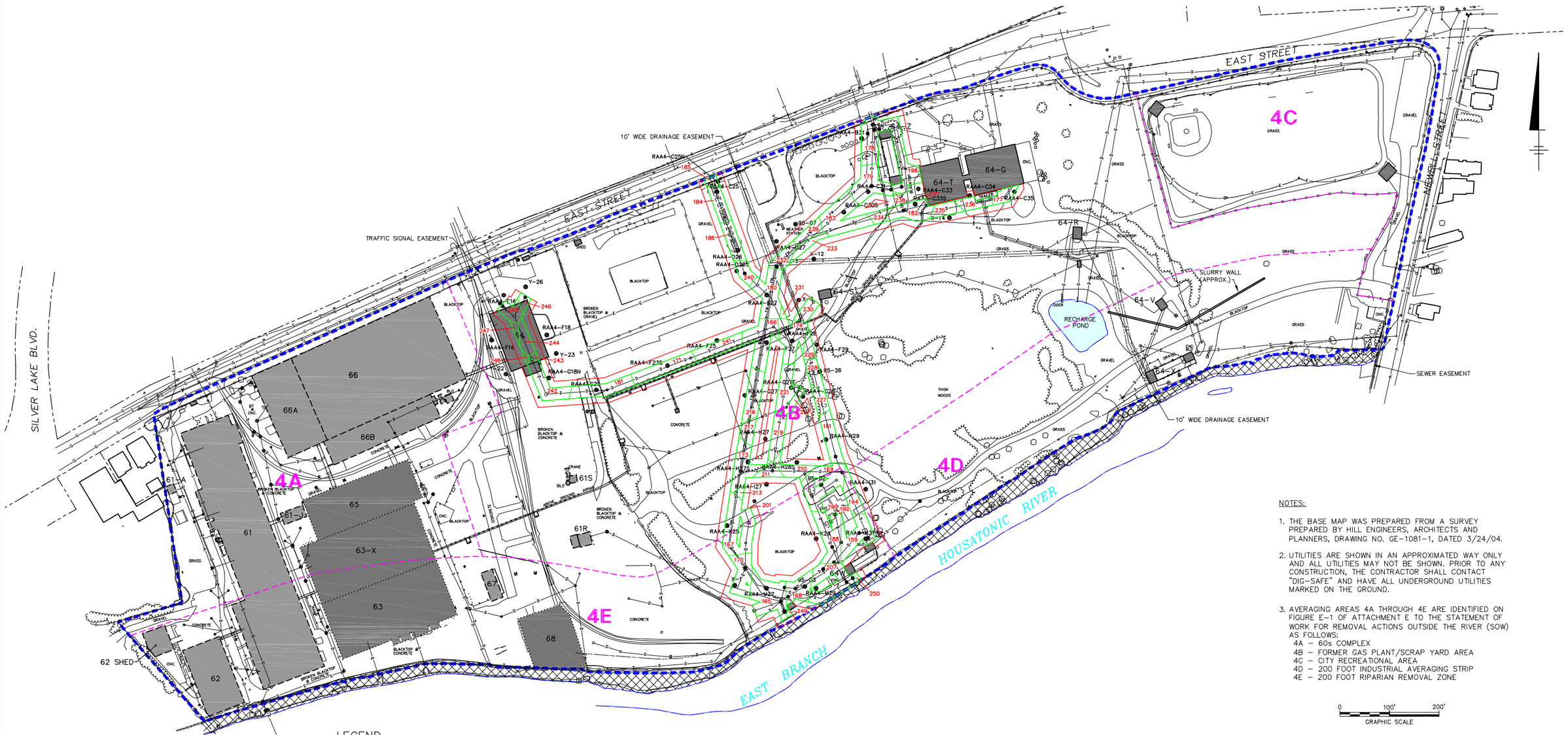
FIGURE
D-4



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0 100' 200'
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

CONCEPTUAL RD/RA WORKPLAN FOR EAST STREET AREA 2-SOUTH

THEISSEN POLYGON MAP 5- TO 6-FOOT DEPTH INCREMENT

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FIGURE D-5