REPORT

Removal Design/Removal Action Work Plan for the Group 3C and 3D Floodplain Properties

Volume II of III

General Electric Company
Pittsfield, Massachusetts

June 2005

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

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Group 3C Properties

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Parcel I7-2-1

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TABLE B-1
EXISTING CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-21	308	193	0 - 0.5	0.45	3.58	0.45	1.61
3C-SB-23	9, 344	147	0 - 0.5	56	2.73	56	152.79
3C-SB-24	10	301	0 - 0.5	29	5.58	29	161.90
3C-SB-25	11	320	0 - 0.5	47	5.93	47	278.72
3C-SB-26	12	266	0 - 0.5	15.9	4.93	15.9	78.34
3C-SS-19	29, 348, 348A	376	0 - 0.5	0.48	6.96	0.48	3.34
3C-SS-20	31	462	0 - 0.5	103	8.56	103	881.82
3C-SS-22	32	304	0 - 0.5	0.38	5.63	0.38	2.14
3C-SS-23	33, 33A	286	0 - 0.5	**0.021**	5.29	0.021	0.11
3C-SS-24	34,34A	378	0 - 0.5	0.25	7.00	0.25	1.75
3C-SS-29	352, 352A	325	0 - 0.5	**0.02**	6.01	0.02	0.12
3C-SS-30	214, 353	206	0 - 0.5	20.1	3.81	20.1	76.61
3C-SS-31	39, 39A, 354, 354A, 354B	366	0 - 0.5	0.55	6.77	0.55	3.72
I7-2-1C	52	7	0 - 0.5	28	0.12	28	3.44
I7-2-1D	53	13	0 - 0.5	26	0.25	26	6.37
I7-2-1E	54	202	0 - 0.5	2.5	3.75	2.5	9.37
I7-2-1F	55	342	0 - 0.5	0.12	6.34	0.12	0.76
I7-2-1G	56	249	0 - 0.5	0.05	4.61	0.05	0.23
I7-2-1I	57, 57A,57B	391	0 - 0.5	2.05	7.24	2.05	14.84
I7-2-1K	58	332	0 - 0.5	2.8	6.14	2.8	17.20
I7-2-1L	59, 59A	254	0 - 0.5	4.4	4.71	4.4	20.72
I7-2-1M	60, 60A	250	0 - 0.5	1.3	4.63	1.3	6.01
I7-2-1N	61	387	0 - 0.5	**0.25**	7.17	0.25	1.79
R63A000	310	377	0 - 0.5	2.83	6.97	2.83	19.76
R63A025	127	441	0 - 0.5	0.5	8.17	0.5	4.08
R63A075	128	87	0 - 0.5	3.7	1.61	3.7	5.97
R63A100	129	250	0 - 0.5	0.4	4.63	0.4	1.85
R63A106	130	188	0 - 0.5	1.6	3.48	1.6	5.57
R63AZ128	131, 131A	10	0 - 0.5	**0.3**	0.19	0.3	0.06
R63AZ150	132, 132A	87	0 - 0.5	**0.3**	1.61	0.3	0.48
R63AZ177	133	131	0 - 0.5	0.2	2.43	0.2	0.49
R63AZ199	134	1	0 - 0.5	**0.3**	0.03	0.3	0.01
R63B050	135	244	0 - 0.5	2.3	4.52	2.3	10.40
R63B075	136	502	0 - 0.5	2.3	9.30	2.3	21.38
R63B100	137, 137A, 364, 364A	235	0 - 0.5	2.6	4.35	2.6	11.32
R63B117	138, 138A, 365, 365A	437	0 - 0.5	**0.3**	8.10	0.3	2.43
R63BZ134	139, 366	492	0 - 0.5	7.5	9.12	7.5	68.39
R63BZ158	140	416	0 - 0.5	18.5	7.70	18.5	142.49
R63BZ182	141	453	0 - 0.5	33	8.38	33	276.70
R63C000	312	544	0 - 0.5	4.2	10.07	4.2	42.31
R63C050	142	377	0 - 0.5	2	6.98	2	13.97
R63C075	143, 367	338	0 - 0.5	2	6.27	2	12.54
R63C100	368	308	0 - 0.5	**0.3**	5.70	0.3	1.71
R63C114	144, 369	299	0 - 0.5	21	5.54	21	116.41
R63CZ126	145, 370	254	0 - 0.5	25	4.70	25	117.40
R63CZ138	146	267	0 - 0.5	98	4.95	98	484.79
R63CZ150	147	109	0 - 0.5	41	2.02	41	82.64

TABLE B-1
EXISTING CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R63D000	314	351	0 - 0.5	8.3	6.50	8.3	53.95
R63D025	148	448	0 - 0.5	6.9	8.29	6.9	57.19
R63D050	149, 372	414	0 - 0.5	**0.175**	7.67	0.175	1.34
R63D075	373	381	0 - 0.5	**0.25**	7.06	0.25	1.76
R63D086	374	275	0 - 0.5	**0.3**	5.10	0.3	1.53
R63DZ097	150, 375	290	0 - 0.5	100	5.37	100	537.22
R63DZ108	151	228	0 - 0.5	71	4.22	71	299.34
R63DZ119	152	112	0 - 0.5	10	2.07	10	20.70
R63E000	316, 376	383	0 - 0.5	3.65	7.09	3.65	25.87
R63E025	153, 377	372	0 - 0.5	0.4	6.90	0.4	2.76
R63E050	378, 378A	355	0 - 0.5	**0.25**	6.58	0.25	1.64
R63E056	379, 379A	321	0 - 0.5	0.155	5.94	0.155	0.92
R63EZ070	154, 380	376	0 - 0.5	**0.25**	6.96	0.25	1.74
R63EZ084	155, 381	243	0 - 0.5	79.5	4.50	79.5	357.66
R63EZ098	156	44	0 - 0.5	46	0.81	46	37.41
R63FZ000	232, 382	319	0 - 0.5	0.3	5.91	0.3	1.77
R63FZ024	234, 234A, 383	133	0 - 0.5	0.2	2.46	0.2	0.49
R63FZ048	236, 384	242	0 - 0.5	**0.3**	4.49	0.3	1.35
R63FZ060	238	58	0 - 0.5	51	1.07	51	54.36
R90C050	317	76	0 - 0.5	1.7	1.41	1.7	2.40
R90C100	319	17	0 - 0.5	4.4	0.31	4.4	1.36
R90C125	321	42	0 - 0.5	4.7	0.78	4.7	3.66
Totals:	--	18,686	--	--	346.04	--	4,633.29
					Volume Weighted Average:		**13.39**

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
3C-SB-21	278	193	0.5 - 1	0.45	3.58	0.45	1.61
3C-SB-23	9, 310	735	0.5 - 1	56	13.62	56	762.54
3C-SB-24	10	303	0.5 - 1	29	5.61	29	162.61
3C-SB-25	11	930	0.5 - 1	47	17.22	47	809.19
3C-SB-26	12	332	0.5 - 1	15.9	6.14	15.9	97.63
3C-SS-19	29, 314, 314A	509	0.5 - 1	0.48	9.42	0.48	4.52
3C-SS-20	31	713	0.5 - 1	103	13.19	103	1,359.03
3C-SS-22	32	304	0.5 - 1	0.38	5.63	0.38	2.14
3C-SS-23	33, 33A, 33B	331	0.5 - 1	**0.021**	6.13	0.021	0.13
3C-SS-24	34,34A	865	0.5 - 1	0.25	16.03	0.25	4.01
3C-SS-29	188, 317, 317A	611	0.5 - 1	**0.02**	11.31	0.02	0.23
3C-SS-30	190, 318	490	0.5 - 1	20.1	9.07	20.1	182.34
3C-SS-31	39, 39A, 319, 319A, 319B	428	0.5 - 1	0.55	7.93	0.55	4.36
I7-2-1C	49	10	0.5 - 0.75	13.7	0.19	7.7	1.43
			0.75 - 1	1.7			
I7-2-1E	50	202	0.5 - 1	**0.025**	3.75	0.025	0.09
I7-2-1F	51	439	0.5 - 1	0.1	8.13	0.1	0.81

TABLE B-1
EXISTING CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-1G	52	321	0.5 - 1	0.42	5.95	0.42	2.50
I7-2-1I	53, 53A,53B	728	0.5 - 0.75	**0.005**	13.48	0.005	0.07
I7-2-1K	54	334	0.5 - 0.75	**0.005**	6.18	0.005	0.03
I7-2-20-19	192	9	0.5 - 0.75	65.3	0.18	49.50	8.68
			0.75 - 1	33.7			
R63A000	280	377	0.5 - 1	0.6	6.97	0.6	4.18
R63A025	122	441	0.5 - 1	2	8.17	2	16.34
R63A075	123	87	0.5 - 1	2.8	1.61	2.8	4.52
R63A100	124	250	0.5 - 1	0.8	4.63	0.8	3.70
R63A106	125	188	0.5 - 1	0.2	3.48	0.2	0.70
R63B050	126	244	0.5 - 1	**0.15**	4.52	0.15	0.68
R63B075	127	573	0.5 - 1	0.3	10.61	0.3	3.18
R63B100	128, 128A, 128B, 325, 325A	309	0.5 - 1	**1.15**	5.72	1.15	6.58
R63B117	129, 129A, 326, 326A	742	0.5 - 1	**0.3**	13.73	0.3	4.12
R63C000	282	544	0.5 - 1	3.1	10.07	3.1	31.23
R63C050	130	428	0.5 - 1	0.4	7.93	0.4	3.17
R63C075	131, 327	338	0.5 - 1	3	6.27	3	18.80
R63C100	132, 132A, 328	334	0.5 - 1	**0.3**	6.19	0.3	1.86
R63C114	133, 329	538	0.5 - 1	15	9.96	15	149.34
R63D000	284	351	0.5 - 1	7.3	6.50	7.3	47.45
R63D025	134	619	0.5 - 1	0.6	11.46	0.6	6.88
R63D050	135, 331	519	0.5 - 1	**0.25**	9.60	0.25	2.40
R63D075	332	388	0.5 - 1	**0.25**	7.18	0.25	1.79
R63D086	136, 333	470	0.5 - 1	**0.25**	8.69	0.25	2.17
R63E000	286, 334	460	0.5 - 1	0.3	8.52	0.3	2.56
R63E025	137, 335	472	0.5 - 1	0.2	8.74	0.2	1.75
R63E050	336, 336A,336B	445	0.5 - 1	1.8	8.23	1.8	14.82
R63E056	337, 337A	495	0.5 - 1	**0.25**	9.16	0.25	2.29
R90C050	287	76	0.5 - 1	0.2	1.41	0.2	0.28
R90C100	289	17	0.5 - 1	3.9	0.31	3.9	1.20
R90C125	291 , 338	196	0.5 - 1	1.9	3.63	1.9	6.89
Totals:	--	18,686	--	--	346.04	--	3,742.84
					Volume Weighted Average:		**10.82**

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:	--	18,686	--	--	692.08	--	8,376.13
					Volume Weighted Average:		**12.10**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-2
EXISTING CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-21	237	193	1 - 2	0.032	7.15	0.032	0.23
3C-SB-22	9	347	1 - 2	2.3	12.86	2.3	29.59
3C-SB-23	10	144	1 - 2	210	5.33	210	1,118.39
3C-SB-24	11	319	1 - 2	21.4	11.80	21.4	252.54
3C-SB-25	12	320	1 - 2	82	11.86	82	972.56
3C-SB-26	13	288	1 - 2	40.6	10.67	40.6	433.03
I7-2-1A	25, 25A	176	1 - 1.25	2.6	6.50	1.8	11.70
			1.25 - 1.5	1			
R63A000	239	377	1 - 1.5	0.4	13.95	0.5	6.97
			1.5 - 2	0.6			
R63A025	59	506	1 - 1.5	1.1	18.73	1.35	25.29
			1.5 - 2	1.6			
R63A050	60	32	1 - 1.5	0.9	1.17	1.1	1.29
			1.5 - 2	1.3			
R63A075	61	163	1 - 1.5	**0.3**	6.05	0.55	3.33
			1.5 - 2	0.8			
R63A100	62	288	1 - 1.5	**0.25**	10.66	0.275	2.93
			1.5 - 2	0.3			
R63A106	63	212	1 - 1.5	0.4	7.87	0.45	3.54
			1.5 - 2	0.5			
R63AZ128	64	238	1 - 1.5	**0.25**	8.80	0.25	2.20
R63AZ150	65, 65A	268	1 - 1.5	0.7	9.94	0.7	6.96
R63AZ177	66	282	1 - 1.5	0.25	10.44	0.25	2.61
R63AZ199	67	1	1 - 1.5	**0.25**	0.05	0.25	0.01
R63B050	68	555	1 - 1.5	**0.25**	20.54	0.25	5.14
			1.5 - 2	**0.25**			
R63B075	69	674	1 - 1.5	**0.25**	24.96	0.325	8.11
			1.5 - 2	0.4			
R63B100	70, 70A	688	1 - 1.5	**1.4**	25.48	1.05	26.75
			1.5 - 2	**0.7**			
R63B117	71, 71A, 71B	420	1 - 1.5	**0.1775**	15.56	0.88875	13.83
			1.5 - 2	1.6			
R63BZ134	72	563	1 - 1.5	34	20.85	34	708.79
R63BZ158	73, 73A,73B,73C	634	1 - 1.5	6.6	23.47	6.6	154.90
R63BZ182	74	621	1 - 1.5	57	23.01	57	1,311.81
R63C000	241	544	1 - 1.5	**0.275**	20.15	0.2625	5.29
			1.5 - 2	**0.25**			
R63C050	75	465	1 - 1.5	**0.25**	17.22	0.325	5.60
			1.5 - 2	0.4			
R63C075	76	519	1 - 1.5	0.72	19.23	0.91	17.50
			1.5 - 2	1.1			
R63C100	77	537	1 - 1.5	**0.3**	19.90	8.65	172.09
			1.5 - 2	17			
R63C114	78	308	1 - 1.5	9.4	11.40	35.7	407.08
			1.5 - 2	62			
R63CZ126	79	355	1 - 1.5	25	13.16	25	329.05
R63CZ138	80	384	1 - 1.5	42	14.22	42	597.14

TABLE B-2
EXISTING CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R63CZ150	81	119	1 - 1.5	120	4.39	120	527.32
R63D000	243	424	1 - 1.5	0.3	15.71	0.25	3.93
			1.5 - 2	0.2			
R63D025	82	677	1 - 1.5	0.2	25.08	0.9	22.57
			1.5 - 2	1.6			
R63D050	83	518	1 - 1.5	2.1	19.17	3.6	69.01
			1.5 - 2	5.1			
R63D075	84	459	1 - 1.5	70	17.00	49.5	841.65
			1.5 - 2	29			
R63D086	85	359	1 - 1.5	0.2	13.31	42.1	560.34
			1.5 - 2	84			
R63DZ097	86	363	1 - 1.5	1100	13.45	1100	14,797.18
R63DZ108	87	356	1 - 1.5	160	13.20	160	2,111.79
R63DZ119	88	169	1 - 1.5	34	6.26	34	212.90
R63E000	245	533	1 - 1.5	2.6	19.72	1.4	27.61
			1.5 - 2	0.2			
R63E025	89	631	1 - 1.5	0.2	23.36	0.175	4.09
			1.5 - 2	**0.15**			
R63E050	90, 90A	362	1 - 1.5	1.7	13.39	1.05	14.06
			1.5 - 2	0.4			
R63E056	91, 91A	326	1 - 1.5	2.2	12.07	1.75	21.13
			1.5 - 2	1.3			
R63EZ070	92, 92A	400	1 - 1.5	**0.3**	14.82	0.3	4.45
R63EZ084	93	243	1 - 1.5	150	9.00	150	1,349.78
R63EZ098	94	39	1 - 1.5	610	1.46	610	891.28
R63FZ000	159	342	1 - 1.5	**0.15**	12.66	0.15	1.90
R63FZ024	161	316	1 - 1.5	5.1	11.69	5.1	59.62
R63FZ048	163	275	1 - 1.5	99	10.19	99	1,008.88
R63FZ060	165	203	1 - 1.5	20	7.53	20	150.54
R90C050	246	76	1 - 1.5	**0.25**	2.83	0.25	0.71
			1.5 - 2	**0.25**			
R90C100	248	17	1 - 1.5	**0.25**	0.62	0.25	0.15
			1.5 - 2	**0.25**			
R90C125	250	42	1 - 1.5	**0.425**	1.56	0.315	0.49
			1.5 - 2	0.205			
RB021802	119	16	1 - 1.5	2.37	0.61	2.37	1.44
Totals:	--	18,686	--	--	692.06	--	29,319.06
					Volume Weighted Average:		**42.36**

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
3C-SB-19	86	1,765	2 - 3	**0.0185**	65.36	0.0185	1.21
3C-SB-21	88	1,176	2 - 3	0.029	43.54	0.029	1.26
3C-SB-22	8	3,856	2 - 3	0.03	142.82	0.03	4.28
3C-SB-23	9	147	2 - 3	29	5.46	29	158.25
3C-SB-24	10	1,419	2 - 3	5.9	52.57	5.9	310.18
3C-SB-25	11	320	2 - 3	147	11.86	147	1,743.49

TABLE B-2
EXISTING CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT (CON'T)

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
3C-SB-26	12	288	2 - 3	82	10.67	82	874.59
3C-SB-33	17	1,430	2 - 3	8.1	52.95	8.1	428.90
R63AZ128	29	238	2 - 2.5	**0.15**	8.80	0.15	1.32
R63AZ150	30, 30A	268	2 - 2.5	0.35	9.94	0.35	3.48
R63AZ177	31	282	2 - 2.5	0.2	10.44	0.2	2.09
R63AZ199	32	1	2 - 2.5	**0.25**	0.05	0.25	0.01
R63BZ134	33	969	2 - 2.5	50	35.88	50	1,793.80
R63BZ158	34, 34A, 34B, 34C	634	2 - 2.5	0.3	23.47	0.3	7.04
R63BZ182	35	621	2 - 2.5	360	23.01	360	8,285.14
R63CZ126	36	716	2 - 2.5	6.2	26.52	6.2	164.40
R63CZ138	37, 37A	384	2 - 2.5	4.7	14.22	4.7	66.82
R63CZ150	38	119	2 - 2.5	190	4.39	190	834.92
R63DZ097	39	484	2 - 2.5	222.5	17.94	222.5	3,990.91
R63DZ108	40	341	2 - 2.5	280	12.63	280	3,537.75
R63DZ119	41, 41A	178	2 - 2.5	17	6.58	17	111.79
R63EZ070	42, 42A, 42B	1,027	2 - 2.5	7.4	38.05	7.4	281.60
R63EZ084	43	243	2 - 2.5	42	9.00	42	377.94
R63EZ098	44	44	2 - 2.5	130	1.63	130	211.42
R63FZ000	90	343	2 - 2.5	**0.3**	12.69	0.3	3.81
R63FZ024	65	624	2 - 2.5	1	23.11	1	23.11
R63FZ048	67,67A	566	2 - 2.5	19	20.95	19	397.98
R63FZ060	69, 69A	204	2 - 2.5	15	7.57	15	113.49
Totals:	--	18,686	--	--	692.07	--	23,730.96
					Volume Weighted Average:		**34.29**

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
3C-SB-18	35	749	3 - 4	2.14	27.75	2.14	59.40
3C-SB-19	63	2,552	3 - 4	**0.0185**	94.51	0.0185	1.75
3C-SB-21	61	1,176	3 - 4	0.029	43.54	0.029	1.26
3C-SB-22	7	4,132	3 - 4	0.03	153.03	0.03	4.59
3C-SB-23	38	1,493	3 - 4	29	55.30	29	1,603.82
3C-SB-24	8	2,172	3 - 4	5.9	80.45	5.9	474.65
3C-SB-25	9	924	3 - 4	147	34.24	147	5,032.71
3C-SB-26	10	809	3 - 4	82	29.97	82	2,457.40
3C-SB-33	15	2,093	3 - 4	8.1	77.50	8.1	627.76
BS000120	22	1,562	3 - 3.5	2.58	57.85	2.58	149.26
BS000358	24	687	3 - 4	26.5	25.45	26.5	674.39
BS000359	1002	337	3 - 4	0.081	12.49	0.081	1.01
Totals:	--	18,686	--	--	692.08	--	11,087.99
					Volume Weighted Average:		**16.02**

TABLE B-2
EXISTING CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-18	31	749	4 - 5	**0.0195**	27.75	0.0195	0.54
3C-SB-19	47	2,552	4 - 5	**0.01975**	94.51	0.01975	1.87
3C-SB-21	45	1,176	4 - 5	**0.0175**	43.54	0.0175	0.76
3C-SB-22	6	4,132	4 - 5	**0.018**	153.03	0.018	2.75
3C-SB-23	34	1,493	4 - 5	**0.02**	55.30	0.02	1.11
3C-SB-24	7	2,172	4 - 5	**0.023**	80.45	0.023	1.85
3C-SB-25	8	924	4 - 5	18.14	34.24	18.14	621.04
3C-SB-26	9	809	4 - 5	0.78	29.97	0.78	23.38
3C-SB-33	12	2,093	4 - 5	0.051	77.50	0.051	3.95
BS000120	19	1,562	4 - 4.5	**0.25**	57.85	0.25	14.46
BS000358	21	687	4 - 5	0.12	25.45	0.12	3.05
BS000359	1002	337	4 - 5	**0.0105**	12.49	0.0105	0.13
Totals:	--	18,686	--	--	692.08	--	674.90
					Volume Weighted Average:		**0.98**

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
3C-SB-18	31	749	5 - 6	**0.0195**	27.75	0.0195	0.54
3C-SB-19	47	2,552	5 - 6	**0.01975**	94.51	0.01975	1.87
3C-SB-21	45	1,176	5 - 6	**0.0175**	43.54	0.0175	0.76
3C-SB-22	6	4,132	5 - 6	**0.018**	153.03	0.018	2.75
3C-SB-23	34	1,493	5 - 6	**0.02**	55.30	0.02	1.11
3C-SB-24	7	2,172	5 - 6	**0.023**	80.45	0.023	1.85
3C-SB-25	8	924	5 - 6	18.14	34.24	18.14	621.04
3C-SB-26	9	809	5 - 6	0.78	29.97	0.78	23.38
3C-SB-33	12	2,093	5 - 6	0.051	77.50	0.051	3.95
BS000120	19	1,562	5 - 5.5	1.83	57.85	1.83	105.87
BS000358	21	687	5 - 6	**0.0115**	25.45	0.0115	0.29
BS000359	1002	337	5 - 6	**0.0115**	12.49	0.0115	0.14
Totals:	--	18,686	--	--	692.08	--	763.56
					Volume Weighted Average:		**1.10**

SUMMARY - 1- TO X-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:	--	18,686	--	--	3,460.36	--	65,576.47
					Volume Weighted Average:		**18.95**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-3
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-21	308	193	0 - 0.5	0.45	3.58	0.45	1.61
3C-SB-23	9, 344	147	0 - 0.5	***0.021***	2.73	0.021	0.06
3C-SB-24	10	301	0 - 0.5	***0.021***	5.58	0.021	0.12
3C-SB-25	11	320	0 - 0.5	***0.021***	5.93	0.021	0.12
3C-SB-26	12	266	0 - 0.5	***0.021***	4.93	0.021	0.10
3C-SS-19	348	79	0 - 0.5	***0.021***	1.46	0.021	0.03
3C-SS-19	29,348A	297	0 - 0.5	0.48	5.50	0.48	2.64
3C-SS-20	31	462	0 - 0.5	***0.021***	8.56	0.021	0.18
3C-SS-22	32	304	0 - 0.5	0.38	5.63	0.38	2.14
3C-SS-23	33,33A	286	0 - 0.5	***0.021***	5.29	0.021	0.11
3C-SS-24	34,34A	378	0 - 0.5	***0.021***	7.00	0.021	0.15
3C-SS-29	352	7	0 - 0.5	***0.021***	0.13	0.021	0.00
3C-SS-29	352A	318	0 - 0.5	**0.02**	5.88	0.02	0.12
3C-SS-30	214, 353	206	0 - 0.5	***0.021***	3.81	0.021	0.08
3C-SS-31	39,354,354B	183	0 - 0.5	***0.021***	3.40	0.021	0.07
3C-SS-31	39A,354A	182	0 - 0.5	0.55	3.37	0.55	1.86
I7-2-1C	52	7	0 - 0.5	***0.021***	0.12	0.021	0.00
I7-2-1D	53	13	0 - 0.5	***0.021***	0.25	0.021	0.01
I7-2-1E	54	202	0 - 0.5	2.5	3.75	2.5	9.37
I7-2-1F	55	342	0 - 0.5	0.12	6.34	0.12	0.76
I7-2-1G	56	249	0 - 0.5	0.05	4.61	0.05	0.23
I7-2-1I	57,57A,57B	391	0 - 0.5	***0.021***	7.24	0.021	0.15
I7-2-1K	58	332	0 - 0.5	2.8	6.14	2.8	17.20
I7-2-1L	59	2	0 - 0.5	***0.021***	0.03	0.021	0.00
I7-2-1L	59A	253	0 - 0.5	4.4	4.68	4.4	20.58
I7-2-1M	60	2	0 - 0.5	***0.021***	0.03	0.021	0.00
I7-2-1M	60A	248	0 - 0.5	1.3	4.59	1.3	5.97
I7-2-1N	61	387	0 - 0.5	**0.25**	7.17	0.25	1.79
R63A000	310	377	0 - 0.5	2.83	6.97	2.83333	19.76
R63A025	127	441	0 - 0.5	0.5	8.17	0.5	4.08
R63A075	128	87	0 - 0.5	3.7	1.61	3.7	5.97
R63A100	129	250	0 - 0.5	0.4	4.63	0.4	1.85
R63A106	130	188	0 - 0.5	1.6	3.48	1.6	5.57
R63AZ128	131,131A	10	0 - 0.5	***0.021***	0.19	0.021	0.00
R63AZ150	132,132A	87	0 - 0.5	***0.021***	1.61	0.021	0.03
R63AZ177	133	131	0 - 0.5	***0.021***	2.43	0.021	0.05
R63AZ199	134	1	0 - 0.5	***0.021***	0.03	0.021	0.00
R63B050	135	244	0 - 0.5	2.3	4.52	2.3	10.40
R63B075	136	502	0 - 0.5	2.3	9.30	2.3	21.38
R63B100	137,364	74	0 - 0.5	***0.021***	1.37	0.021	0.03
R63B100	137A,364A	161	0 - 0.5	2.6	2.98	2.6	7.76
R63B117	138,365	332	0 - 0.5	***0.021***	6.15	0.021	0.13
R63B117	138A,365A	105	0 - 0.5	***0.021***	1.95	0.021	0.04
R63BZ134	139, 366	492	0 - 0.5	***0.021***	9.12	0.021	0.19
R63BZ158	140	416	0 - 0.5	***0.021***	7.70	0.021	0.16
R63BZ182	141	453	0 - 0.5	***0.021***	8.38	0.021	0.18
R63C000	312	544	0 - 0.5	4.2	10.07	4.2	42.31
R63C050	142	377	0 - 0.5	2	6.98	2	13.97
R63C075	143, 367	338	0 - 0.5	2	6.27	2	12.54
R63C100	368	308	0 - 0.5	**0.3**	5.70	0.3	1.71
R63C114	144, 369	299	0 - 0.5	***0.021***	5.54	0.021	0.12
R63CZ126	145, 370	254	0 - 0.5	***0.021***	4.70	0.021	0.10
R63CZ138	146	267	0 - 0.5	***0.021***	4.95	0.021	0.10

TABLE B-3
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R63CZ150	147	109	0 - 0.5	***0.021***	2.02	0.021	0.04
R63D000	314	351	0 - 0.5	8.3	6.50	8.3	53.95
R63D025	148	448	0 - 0.5	6.9	8.29	6.9	57.19
R63D050	149, 372	414	0 - 0.5	**0.175**	7.67	0.175	1.34
R63D075	373	381	0 - 0.5	***0.021***	7.06	0.021	0.15
R63D086	374	275	0 - 0.5	***0.021***	5.10	0.021	0.11
R63DZ097	150, 375	290	0 - 0.5	***0.021***	5.37	0.021	0.11
R63DZ108	151	228	0 - 0.5	***0.021***	4.22	0.021	0.09
R63DZ119	152	112	0 - 0.5	***0.021***	2.07	0.021	0.04
R63E000	316, 376	383	0 - 0.5	3.65	7.09	3.65	25.87
R63E025	153, 377	372	0 - 0.5	0.4	6.90	0.4	2.76
R63E050	378	320	0 - 0.5	**0.25**	5.93	0.25	1.48
R63E050	378A	35	0 - 0.5	***0.021***	0.65	0.021	0.01
R63E056	379	230	0 - 0.5	***0.021***	4.26	0.021	0.09
R63E056	379A	90	0 - 0.5	0.155	1.68	0.155	0.26
R63EZ070	154, 380	376	0 - 0.5	***0.021***	6.96	0.021	0.15
R63EZ084	155, 381	243	0 - 0.5	***0.021***	4.50	0.021	0.09
R63EZ098	156	44	0 - 0.5	***0.021***	0.81	0.021	0.02
R63FZ000	232, 382	319	0 - 0.5	0.3	5.91	0.3	1.77
R63FZ024	234, 234A, 383	133	0 - 0.5	0.2	2.46	0.2	0.49
R63FZ048	236, 384	242	0 - 0.5	***0.021***	4.49	0.021	0.09
R63FZ060	238	58	0 - 0.5	***0.021***	1.07	0.021	0.02
R90C050	317	76	0 - 0.5	1.7	1.41	1.7	2.40
R90C100	319	17	0 - 0.5	4.4	0.31	4.4	1.36
R90C125	321	42	0 - 0.5	4.7	0.78	4.7	3.66
Totals:	--	18,686	--	--	346.04	--	367.46
					Volume Weighted Average:		**1.06**

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
3C-SB-21	278	193	0.5 - 1	0.45	3.58	0.45	1.61
3C-SB-23	9, 310	735	0.5 - 1	***0.021***	13.62	0.021	0.29
3C-SB-24	10	303	0.5 - 1	***0.021***	5.61	0.021	0.12
3C-SB-25	11	930	0.5 - 1	***0.021***	17.22	0.021	0.36
3C-SB-26	12	332	0.5 - 1	***0.021***	6.14	0.021	0.13
3C-SS-19	314	79	0.5 - 1	***0.021***	1.46	0.021	0.03
3C-SS-19	29, 314A	430	0.5 - 1	0.48	7.96	0.48	3.82
3C-SS-20	31	713	0.5 - 1	***0.021***	13.19	0.021	0.28
3C-SS-22	32	304	0.5 - 1	0.38	5.63	0.38	2.14
3C-SS-23	33,33A,33B	331	0.5 - 1	***0.021***	6.13	0.021	0.13
3C-SS-24	34, 34A	865	0.5 - 1	***0.021***	16.03	0.021	0.34
3C-SS-29	317	77	0.5 - 1	***0.021***	1.43	0.021	0.03
3C-SS-29	188,317A	534	0.5 - 1	**0.02**	9.88	0.02	0.20
3C-SS-30	190, 318	490	0.5 - 1	***0.021***	9.07	0.021	0.19
3C-SS-31	39,319,319B	246	0.5 - 1	***0.021***	4.55	0.021	0.10
3C-SS-31	39A,319A	182	0.5 - 1	0.55	3.37	0.55	1.86
I7-2-1C	49	10	0.5 - 0.75	***0.021***	0.19	0.021	0.00
			0.75 - 1	***0.021***			
I7-2-1E	50	202	0.5 - 1	**0.025**	3.75	0.025	0.09
I7-2-1F	51	439	0.5 - 1	0.1	8.13	0.1	0.81
I7-2-1G	52	321	0.5 - 1	0.42	5.95	0.42	2.50

TABLE B-3
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-1I	53,53A,53B	728	0.5 - 0.75	***0.021***	13.48	0.021	0.28
I7-2-1K	54	334	0.5 - 0.75	**0.005**	6.18	0.005	0.03
I7-2-20-19	192	9	0.5 - 0.75	***0.021***	0.18	0.02	0.00
			0.75 - 1	***0.021***			
R63A000	280	377	0.5 - 1	0.6	6.97	0.6	4.18
R63A025	122	441	0.5 - 1	2	8.17	2	16.34
R63A075	123	87	0.5 - 1	2.8	1.61	2.8	4.52
R63A100	124	250	0.5 - 1	0.8	4.63	0.8	3.70
R63A106	125	188	0.5 - 1	0.2	3.48	0.2	0.70
R63B050	126	244	0.5 - 1	**0.15**	4.52	0.15	0.68
R63B075	127	573	0.5 - 1	0.3	10.61	0.3	3.18
R63B100	128,325A	226	0.5 - 1	**1.15**	4.19	1.15	4.82
R63B100	128A,128B,325	82	0.5 - 1	***0.021***	1.53	0.021	0.03
R63B117	129,129A,326,326A	742	0.5 - 1	***0.021***	13.73	0.021	0.29
R63C000	282	544	0.5 - 1	3.1	10.07	3.1	31.23
R63C050	130	428	0.5 - 1	0.4	7.93	0.4	3.17
R63C075	131, 327	338	0.5 - 1	3	6.27	3	18.80
R63C100	132	5	0.5 - 1	***0.021***	0.09	0.021	0.00
R63C100	132A,328	329	0.5 - 1	**0.3**	6.10	0.3	1.83
R63C114	133, 329	538	0.5 - 1	***0.021***	9.96	0.021	0.21
R63D000	284	351	0.5 - 1	7.3	6.50	7.3	47.45
R63D025	134	619	0.5 - 1	0.6	11.46	0.6	6.88
R63D050	135, 331	519	0.5 - 1	**0.25**	9.60	0.25	2.40
R63D075	332	388	0.5 - 1	***0.021***	7.18	0.021	0.15
R63D086	136, 333	470	0.5 - 1	***0.021***	8.69	0.021	0.18
R63E000	286, 334	460	0.5 - 1	0.3	8.52	0.3	2.56
R63E025	137, 335	472	0.5 - 1	0.2	8.74	0.2	1.75
R63E050	336	320	0.5 - 1	1.8	5.93	1.8	10.67
R63E050	336A, 336B	125	0.5 - 1	***0.021***	2.31	0.021	0.05
R63E056	337	404	0.5 - 1	***0.021***	7.49	0.021	0.16
R63E056	337A	90	0.5 - 1	**0.25**	1.68	0.25	0.42
R90C050	287	76	0.5 - 1	0.2	1.41	0.2	0.28
R90C100	289	17	0.5 - 1	3.9	0.31	3.9	1.20
R90C125	291 , 338	196	0.5 - 1	1.9	3.63	1.9	6.89
Totals:	--	18,686	--	--	346.04	--	190.05
					Volume Weighted Average:		**0.55**

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:	--	18,686	--	--	692.08	--	557.52
					Volume Weighted Average:		**0.81**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
4. 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 B-4
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-21	237	193	1 - 2	0.032	7.15	0.032	0.23
3C-SB-22	9	347	1 - 2	2.3	12.86	2.3	29.59
3C-SB-23	10	144	1 - 2	***0.021***	5.33	0.021	0.11
3C-SB-24	11	319	1 - 2	21.4	11.80	21.4	252.54
3C-SB-25	12	320	1 - 2	***0.021***	11.86	0.021	0.25
3C-SB-26	13	288	1 - 2	***0.021***	10.67	0.021	0.22
I7-2-1A	25	5	1 - 1.25	***0.021***	0.17	0.021	0.00
			1.25 - 1.5	***0.021***			
I7-2-1A	25A	171	1 - 1.25	2.6	6.34	1.8	11.40
			1.25 - 1.5	1			
R63A000	239	377	1 - 1.5	0.4	13.95	0.5	6.97
			1.5 - 2	0.6			
R63A025	59	506	1 - 1.5	1.1	18.73	1.35	25.29
			1.5 - 2	1.6			
R63A050	60	32	1 - 1.5	0.9	1.17	1.1	1.29
			1.5 - 2	1.3			
R63A075	61	163	1 - 1.5	**0.3**	6.05	0.55	3.33
			1.5 - 2	0.8			
R63A100	62	288	1 - 1.5	**0.25**	10.66	0.275	2.93
			1.5 - 2	0.3			
R63A106	63	212	1 - 1.5	0.4	7.87	0.45	3.54
			1.5 - 2	0.5			
R63AZ128	64	238	1 - 1.5	**0.25**	8.80	0.25	2.20
R63AZ150	65	168	1 - 1.5	***0.021***	6.22	0.021	0.13
R63AZ150	65A	101	1 - 1.5	0.7	3.73	0.7	2.61
R63AZ177	66	282	1 - 1.5	***0.021***	10.44	0.021	0.22
R63AZ199	67	1	1 - 1.5	***0.021***	0.05	0.021	0.00
R63B050	68	555	1 - 1.5	**0.25**	20.54	0.25	5.14
			1.5 - 2	**0.25**			
R63B075	69	674	1 - 1.5	**0.25**	24.96	0.325	8.11
			1.5 - 2	0.4			
R63B100	70	73	1 - 1.5	***0.021***	2.69	0.021	0.06
			1.5 - 2	***0.021***			
R63B100	70A	615	1 - 1.5	**1.4**	22.79	1.05	23.93
			1.5 - 2	**0.7**			
R63B117	71	329	1 - 1.5	***0.021***	12.17	0.021	0.26
			1.5 - 2	***0.021***			
R63B117	71A, 71B	92	1 - 1.5	**0.1775**	3.39	0.88875	3.01
			1.5 - 2	1.6			
R63BZ134	72	563	1 - 1.5	***0.021***	20.85	0.021	0.44
R63BZ158	73, 73C	481	1 - 1.5	***0.021***	17.82	0.021	0.37
R63BZ158	73A, 73B	152	1 - 1.5	6.6	5.65	6.6	37.27
R63BZ182	74	621	1 - 1.5	***0.021***	23.01	0.021	0.48
R63C000	241	544	1 - 1.5	**0.275**	20.15	0.2625	5.29
			1.5 - 2	**0.25**			
R63C050	75	465	1 - 1.5	**0.25**	17.22	0.325	5.60
			1.5 - 2	0.4			
R63C075	76	519	1 - 1.5	0.72	19.23	0.91	17.50
			1.5 - 2	1.1			

TABLE B-4
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R63C100	77	537	1 - 1.5	**0.3**	19.90	8.65	172.09
			1.5 - 2	17			
R63C114	78	308	1 - 1.5	***0.021***	11.40	0.021	0.24
			1.5 - 2	***0.021***			
R63CZ126	79	355	1 - 1.5	25	13.16	25	329.05
R63CZ138	80	384	1 - 1.5	***0.021***	14.22	0.021	0.30
R63CZ150	81	119	1 - 1.5	***0.021***	4.39	0.021	0.09
R63D000	243	424	1 - 1.5	0.3	15.71	0.25	3.93
			1.5 - 2	0.2			
R63D025	82	677	1 - 1.5	0.2	25.08	0.9	22.57
			1.5 - 2	1.6			
R63D050	83	518	1 - 1.5	2.1	19.17	3.6	69.01
			1.5 - 2	5.1			
R63D075	84	459	1 - 1.5	***0.021***	17.00	0.021	0.36
			1.5 - 2	***0.021***			
R63D086	85	359	1 - 1.5	***0.021***	13.31	0.021	0.28
			1.5 - 2	***0.021***			
R63DZ097	86	363	1 - 1.5	***0.021***	13.45	0.021	0.28
R63DZ108	87	356	1 - 1.5	***0.021***	13.20	0.021	0.28
R63DZ119	88	169	1 - 1.5	***0.021***	6.26	0.021	0.13
R63E000	245	533	1 - 1.5	2.6	19.72	1.4	27.61
			1.5 - 2	0.2			
R63E025	89	631	1 - 1.5	0.2	23.36	0.175	4.09
			1.5 - 2	**0.15**			
R63E050	90	324	1 - 1.5	1.7	11.99	1.05	12.59
			1.5 - 2	0.4			
R63E050	90A	38	1 - 1.5	***0.021***	1.40	0.021	0.03
			1.5 - 2	***0.021***			
R63E056	91	236	1 - 1.5	***0.021***	8.72	0.021	0.18
			1.5 - 2	***0.021***			
R63E056	91A	90	1 - 1.5	2.2	3.35	1.75	5.86
			1.5 - 2	1.3			
R63EZ070	92	363	1 - 1.5	***0.021***	13.43	0.021	0.28
R63EZ070	92A	38	1 - 1.5	**0.3**	1.40	0.3	0.42
R63EZ084	93	243	1 - 1.5	***0.021***	9.00	0.021	0.19
R63EZ098	94	39	1 - 1.5	***0.021***	1.46	0.021	0.03
R63FZ000	159	342	1 - 1.5	**0.15**	12.66	0.15	1.90
R63FZ024	161	316	1 - 1.5	5.1	11.69	5.1	59.62
R63FZ048	163	275	1 - 1.5	***0.021***	10.19	0.021	0.21
R63FZ060	165	174	1 - 1.5	***0.021***	6.44	0.021	0.14
R63FZ060	165A	29	1 - 1.5	20	1.09	20	21.81
R90C050	246	76	1 - 1.5	**0.25**	2.83	0.25	0.71
			1.5 - 2	**0.25**			
R90C100	248	17	1 - 1.5	**0.25**	0.62	0.25	0.15
			1.5 - 2	**0.25**			
R90C125	250	42	1 - 1.5	**0.425**	1.56	0.315	0.49
			1.5 - 2	0.205			
RB021802	119	16	1 - 1.5	***0.021***	0.61	0.021	0.01
Totals:	--	18,686	--	--	692.08	--	1,185.24
					Volume Weighted Average:		**1.71**

TABLE B-4
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-19	86	1,765	2 - 3	**0.0185**	65.36	0.0185	1.21
3C-SB-21	88	1,176	2 - 3	0.029	43.54	0.029	1.26
3C-SB-22	8	3,856	2 - 3	0.03	142.82	0.03	4.28
3C-SB-23	9	147	2 - 3	***0.021***	5.46	0.021	0.11
3C-SB-24	10	1,419	2 - 3	5.9	52.57	5.9	310.18
3C-SB-25	11	320	2 - 3	***0.021***	11.86	0.021	0.25
3C-SB-26	12	288	2 - 3	***0.021***	10.67	0.021	0.22
3C-SB-33	17	1,430	2 - 3	8.1	52.95	8.1	428.90
R63AZ128	29	238	2 - 2.5	**0.15**	8.80	0.15	1.32
R63AZ150	30	168	2 - 2.5	***0.021***	6.21	0.021	0.13
R63AZ150	30A	101	2 - 2.5	0.35	3.73	0.35	1.30
R63AZ177	31	282	2 - 2.5	***0.021***	10.44	0.021	0.22
R63AZ199	32	1	2 - 2.5	***0.021***	0.05	0.021	0.00
R63BZ134	33	969	2 - 2.5	***0.021***	35.88	0.021	0.75
R63BZ158	34,34C	481	2 - 2.5	***0.021***	17.82	0.021	0.37
R63BZ158	34A,34B	152	2 - 2.5	0.3	5.65	0.3	1.69
R63BZ182	35	621	2 - 2.5	***0.021***	23.01	0.021	0.48
R63CZ126	36	716	2 - 2.5	6.2	26.52	6.2	164.40
R63CZ138	37	12	2 - 2.5	***0.021***	0.46	0.021	0.01
R63CZ138	37A	372	2 - 2.5	4.7	13.76	4.7	64.68
R63CZ150	38	119	2 - 2.5	***0.021***	4.39	0.021	0.09
R63DZ097	39	484	2 - 2.5	***0.021***	17.94	0.021	0.38
R63DZ108	40	341	2 - 2.5	***0.021***	12.63	0.021	0.27
R63DZ119	41	149	2 - 2.5	***0.021***	5.54	0.021	0.12
R63DZ119	41A	28	2 - 2.5	17	1.04	17	17.69
R63EZ070	42	659	2 - 2.5	***0.021***	24.41	0.021	0.51
R63EZ070	42A, 42B	368	2 - 2.5	7.4	13.64	7.4	100.95
R63EZ084	43	243	2 - 2.5	***0.021***	9.00	0.021	0.19
R63EZ098	44	44	2 - 2.5	***0.021***	1.63	0.021	0.03
R63FZ000	90	343	2 - 2.5	**0.3**	12.69	0.3	3.81
R63FZ024	65	624	2 - 2.5	1	23.11	1	23.11
R63FZ048	67	558	2 - 2.5	19	20.67	19	392.68
R63FZ048	67A	8	2 - 2.5	***0.021***	0.28	0.021	0.01
R63FZ060	69	203	2 - 2.5	15	7.53	15	113.00
R63FZ060	69A	1	2 - 2.5	***0.021***	0.03	0.021	0.00
Totals:	--	18,686	--	--	692.08	--	1,634.61
					Volume Weighted Average:		**2.36**

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
3C-SB-18	35	749	3 - 4	2.14	27.75	2.14	59.40
3C-SB-19	63	2,552	3 - 4	**0.0185**	94.51	0.0185	1.75
3C-SB-21	61	1,176	3 - 4	0.029	43.54	0.029	1.26
3C-SB-22	7	4,132	3 - 4	0.03	153.03	0.03	4.59
3C-SB-23	38	1,493	3 - 4	***0.021***	55.30	0.021	1.16
3C-SB-24	8	2,172	3 - 4	5.9	80.45	5.9	474.65

TABLE B-4
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

3- TO 4-FOOT DEPTH INCREMENT (CONT'D)

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
3C-SB-25	9	924	3 - 4	***0.021***	34.24	0.021	0.72
3C-SB-26	10	809	3 - 4	***0.021***	29.97	0.021	0.63
3C-SB-33	15	2,093	3 - 4	8.1	77.50	8.1	627.76
BS000120	22	1,562	3 - 3.5	2.58	57.85	2.58	149.26
BS000358	24	687	3 - 4	26.5	25.45	26.5	674.39
BS000359	1002	337	3 - 4	0.81	12.49	0.81	10.12
Totals:	--	18,686	--	--	692.08	--	2,005.68
					Volume Weighted Average:		**2.90**

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
3C-SB-18	31	749	4 - 5	**0.0195**	27.75	0.0195	0.54
3C-SB-19	47	2,552	4 - 5	**0.01975**	94.51	0.01975	1.87
3C-SB-21	45	1,176	4 - 5	**0.0175**	43.54	0.0175	0.76
3C-SB-22	6	4,132	4 - 5	**0.018**	153.03	0.018	2.75
3C-SB-23	34	1,493	4 - 5	**0.02**	55.30	0.02	1.11
3C-SB-24	7	2,172	4 - 5	**0.023**	80.45	0.023	1.85
3C-SB-25	8	924	4 - 5	18.14	34.24	18.14	621.04
3C-SB-26	9	809	4 - 5	0.78	29.97	0.78	23.38
3C-SB-33	12	2,093	4 - 5	0.051	77.50	0.051	3.95
BS000120	19	1,562	4 - 4.5	**0.25**	57.85	0.25	14.46
BS000358	21	687	4 - 5	0.12	25.45	0.12	3.05
BS000359	1002	337	4 - 5	**0.0105**	12.49	0.0105	0.13
Totals:	--	18,686	--	--	692.08	--	674.90
					Volume Weighted Average:		**0.98**

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
3C-SB-18	31	749	5 - 6	**0.0195**	27.75	0.0195	0.54
3C-SB-19	47	2,552	5 - 6	**0.01975**	94.51	0.01975	1.87
3C-SB-21	45	1,176	5 - 6	**0.0175**	43.54	0.0175	0.76
3C-SB-22	6	4,132	5 - 6	**0.018**	153.03	0.018	2.75
3C-SB-23	34	1,493	5 - 6	**0.02**	55.30	0.02	1.11
3C-SB-24	7	2,172	5 - 6	**0.023**	80.45	0.023	1.85
3C-SB-25	8	924	5 - 6	18.14	34.24	18.14	621.04
3C-SB-26	9	809	5 - 6	0.78	29.97	0.78	23.38
3C-SB-33	12	2,093	5 - 6	0.051	77.50	0.051	3.95
BS000120	19	1,562	5 - 5.5	1.83	57.85	1.83	105.87
BS000358	21	687	5 - 6	**0.0115**	25.45	0.0115	0.29
BS000359	1002	337	5 - 6	**0.0115**	12.49	0.0115	0.14
Totals:	--	18,686	--	--	692.08	--	763.56
					Volume Weighted Average:		**1.10**

TABLE B-4
POST-REMEDIATION CONDITIONS
PARCEL I7-2-1: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SUMMARY - 1- TO X-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:	--	18,686	--	--	3,460.38	--	6,263.99
					Volume Weighted Average:		**1.81**

Notes:

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

Parcel I7-2-2

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

TABLE B-5
EXISTING CONDITIONS
PARCEL I7-2-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-20	280	28	0 - 0.5	3.1	0.51	3.1	1.59
3C-SB-21	307	686	0 - 0.5	0.45	12.71	0.45	5.72
3C-SS-27	212	167	0 - 0.5	3	3.09	3	9.28
I7-2-2-1	216	286	0 - 0.5	1.9	5.30	1.9	10.06
I7-2-2-2	88	378	0 - 0.5	1.6	6.99	1.6	11.19
I7-2-2-3	89	452	0 - 0.5	2.3	8.36	2.3	19.23
I7-2-2-4	90	345	0 - 0.5	2.1	6.39	2.1	13.41
I7-2-2-SB-1	91	187	0 - 0.5	0.9	3.46	0.9	3.11
I7-2-2-SB-2	92	185	0 - 0.5	4	3.42	4	13.70
I7-2-2-SB-3	93	206	0 - 0.5	1.2	3.82	1.2	4.58
I7-2-2-SB-4	94	311	0 - 0.5	3.7	5.76	3.7	21.31
I7-2-2-SB-5	95	139	0 - 0.5	4.2	2.57	4.2	10.80
I7-2-2-SB-6	96	276	0 - 0.5	20.1	5.11	20.1	102.69
I7-2-2-SB-7	218	215	0 - 0.5	33	3.98	33	131.36
I7-2-3-10	282	66	0 - 0.5	6.2	1.22	6.2	7.57
I7-2-3-SB-3	292	6	0 - 0.5	1.8	0.11	1.8	0.20
I7-2-3-SB-6	294	18	0 - 0.5	5.1	0.33	5.1	1.67
I7-2-3-SB-10	284	72	0 - 0.5	3.9	1.33	3.9	5.18
I7-2-3-SB-12	286	48	0 - 0.5	5.7	0.89	5.7	5.06
I7-2-3-SB-14	288	46	0 - 0.5	5.1	0.85	5.1	4.36
I7-2-3-SB-22	304	16	0 - 0.5	6.5	0.30	6.5	1.94
I7-2-3-SB-23	290	11	0 - 0.5	9	0.21	9	1.90
R63A000	309	1	0 - 0.5	2.83	0.02	2.83333	0.06
R63C000	311	101	0 - 0.5	4.2	1.86	4.2	7.82
R63D000	313	36	0 - 0.5	8.3	0.67	8.3	5.53
R63E000	315	36	0 - 0.5	3.65	0.66	3.65	2.40
R90A000	157	2	0 - 0.5	1.4	0.04	1.4	0.05
R90A025	298	233	0 - 0.5	2.45	4.32	2.45	10.58
R90A050	300	153	0 - 0.5	3.5	2.84	3.5	9.94
R90A075	158	105	0 - 0.5	1.7	1.94	1.7	3.29
R90A100	302	97	0 - 0.5	4.2	1.80	4.2	7.54
R90A125	306	17	0 - 0.5	15	0.31	15	4.62
R90B000	159	577	0 - 0.5	1.9	10.68	1.9	20.29
R90B075	160	416	0 - 0.5	1.4	7.70	1.4	10.78
R90B100	161	417	0 - 0.5	4.1	7.72	4.1	31.64
R90B125	241	94	0 - 0.5	4.6	1.74	4.6	8.02
R90C050	334	569	0 - 0.5	1.7	10.53	1.7	17.90
R90C075	162	149	0 - 0.5	4.05	2.76	4.05	11.17
R90C100	318	313	0 - 0.5	4.4	5.80	4.4	25.50
R90C125	320	194	0 - 0.5	4.7	3.59	4.7	16.89
Totals:	--	7,650	--	--	141.67	--	579.92
					Volume Weighted Average:		**4.09**

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
3C-SB-20	250	28	0.5 - 1	3.1	0.51	3.1	1.59
3C-SB-21	277	686	0.5 - 1	0.45	12.71	0.45	5.72
3C-SS-27	186	167	0.5 - 1	3	3.09	3	9.28
I7-2-2-1	194	286	0.5 - 1	3	5.30	3	15.89
I7-2-2-2	82	378	0.5 - 1	1.2	6.99	1.2	8.39
I7-2-2-3	83	452	0.5 - 1	1.4	8.36	1.4	11.71
I7-2-2-4	84	345	0.5 - 1	0.18	6.39	0.18	1.15

TABLE B-5
EXISTING CONDITIONS
PARCEL I7-2-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-2-SB-1	85	187	0.5 - 1	0.35	3.46	0.35	1.21
I7-2-2-SB-2	86	185	0.5 - 1	0.32	3.42	0.32	1.10
I7-2-2-SB-3	87	206	0.5 - 1	0.95	3.82	0.95	3.63
I7-2-2-SB-4	88	311	0.5 - 1	0.34	5.76	0.34	1.96
I7-2-2-SB-5	89	139	0.5 - 1	0.94	2.57	0.94	2.42
I7-2-2-SB-6	90	276	0.5 - 1	26	5.11	26	132.83
I7-2-2-SB-7	196	215	0.5 - 1	1.015	3.98	1.015	4.04
I7-2-3-10	252	66	0.5 - 0.75	6.1	1.22	6.55	8.00
			0.75 - 1	7			
I7-2-3-SB-3	262	6	0.5 - 1	0.5	0.11	0.5	0.06
I7-2-3-SB-6	264	18	0.5 - 1	0.92	0.33	0.92	0.30
I7-2-3-SB-10	254	72	0.5 - 1	3.6	1.33	3.6	4.78
I7-2-3-SB-12	256	48	0.5 - 1	5.6	0.89	5.6	4.98
I7-2-3-SB-14	258	46	0.5 - 1	1.108	0.85	1.108	0.95
I7-2-3-SB-22	274	16	0.5 - 1	4.3	0.30	4.3	1.28
I7-2-3-SB-23	260	11	0.5 - 1	9.4	0.21	9.4	1.99
R63A000	279	1	0.5 - 1	0.6	0.02	0.6	0.01
R63C000	281	101	0.5 - 1	3.1	1.86	3.1	5.77
R63D000	283	36	0.5 - 1	7.3	0.67	7.3	4.86
R63E000	285	36	0.5 - 1	0.3	0.66	0.3	0.20
R90A000	138	2	0.5 - 1	3.1	0.04	3.1	0.11
R90A025	268	233	0.5 - 1	**0.25**	4.32	0.25	1.08
R90A050	270	153	0.5 - 1	3.2	2.84	3.2	9.08
R90A075	139	105	0.5 - 1	**0.25**	1.94	0.25	0.48
R90A100	272	97	0.5 - 1	14	1.80	14	25.15
R90A125	276	17	0.5 - 1	0.8	0.31	0.8	0.25
R90B000	140	577	0.5 - 1	0.7	10.68	0.7	7.47
R90B075	141	416	0.5 - 1	**0.3**	7.70	0.3	2.31
R90B100	142	417	0.5 - 1	0.66	7.72	0.66	5.09
R90B125	211	94	0.5 - 1	4.6	1.74	4.6	8.02
R90C050	302	569	0.5 - 1	0.2	10.53	0.2	2.11
R90C075	143	149	0.5 - 1	**0.25**	2.76	0.25	0.69
R90C100	288	313	0.5 - 1	3.9	5.80	3.9	22.60
R90C125	290	194	0.5 - 1	1.9	3.59	1.9	6.83
Totals:	--	7,650	--	--	141.67	--	325.34
					Volume Weighted Average:		**2.30**

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:	--	7,650	--	--	283.33	--	905.26
					Volume Weighted Average:		**3.20**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-6
EXISTING CONDITIONS
PARCEL I7-2-2: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-20	207	28	1 - 2	0.038	1.03	0.038	0.04
3C-SB-21	236	686	1 - 2	0.032	25.42	0.032	0.81
			1 - 1.5	0.66			
I7-2-2-SB-1	30	187	1.5 - 2	0.29	6.92	0.475	3.29
			1 - 1.5	0.63			
I7-2-2-SB-2	31	185	1.5 - 2	**0.0175**	6.85	0.32375	2.22
			1 - 1.5	0.028			
I7-2-2-SB-3	32	377	1.5 - 2	**0.0225**	13.95	0.02525	0.35
			1 - 1.5	0.035			
I7-2-2-SB-4	33	406	1.5 - 2	0.064	15.04	0.0495	0.74
			1 - 1.5	0.036			
I7-2-2-SB-5	209	181	1.5 - 2	0.13	6.71	0.083	0.56
			1 - 1.5	1.13			
I7-2-2-SB-6	34	276	1.5 - 2	0.23	10.22	0.68	6.95
			1 - 1.5	0.33			
I7-2-2-SB-7	147	215	1.5 - 2	0.286	7.96	0.308	2.45
			1 - 1.5	0.12			
I7-2-3-SB-10	211	72	1.5 - 2	0.018	2.65	0.069	0.18
			1 - 1.5	1.42			
I7-2-3-SB-12	213	48	1.5 - 2	0.02575	1.78	0.722875	1.28
			1 - 1.5	**0.0175**			
I7-2-3-SB-14	215	57	1.5 - 2	**0.018**	2.10	0.01775	0.04
			1 - 1.5	6.2			
I7-2-3-SB-22	233	16	1.5 - 2	4.4	0.60	5.3	3.16
			1 - 1.5	18.1			
I7-2-3-SB-23	217	11	1.5 - 2	0.46	0.42	9.28	3.92
			1 - 1.5	0.019			
I7-2-3-SB-3	219	6	1.5 - 2	1.1	0.23	0.5595	0.13
			1 - 1.5	0.053			
I7-2-3-SB-6	221	18	1.5 - 2	0.06	0.65	0.0565	0.04
			1 - 1.5	0.4			
R63A000	238	1	1.5 - 2	0.6	0.04	0.5	0.02
			1 - 1.5	**0.275**			
R63C000	240	101	1.5 - 2	**0.25**	3.72	0.2625	0.98
			1 - 1.5	0.3			
R63D000	242	36	1.5 - 2	0.2	1.33	0.25	0.33
			1 - 1.5	2.6			
R63E000	244	39	1.5 - 2	0.2	1.44	1.4	2.02
			1 - 1.5	0.8			
R90A000	95	2	1.5 - 2	0.4	0.07	0.6	0.04
			1 - 1.5	**0.25**			
R90A025	225	233	1.5 - 2	0.5	8.64	0.375	3.24
			1 - 1.5	0.255			
R90A050	227	153	1.5 - 2	0.9	5.68	0.5775	3.28
			1 - 1.5	**0.25**			
R90A075	229	113	1.5 - 2	**0.25**	4.20	0.25	1.05
			1 - 1.5	9.5			
R90A100	231	101	1.5 - 2	2.8	3.74	6.15	23.00
			1 - 1.5	0.3			
R90A125	235	17	1.5 - 2	0.3	0.62	0.3	0.18
			1 - 1.5	0.3			
R90B000	96	577	1.5 - 2	0.3	21.36	0.3	6.41

TABLE B-6
EXISTING CONDITIONS
PARCEL I7-2-2: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
			1 - 1.5	**0.3**			
R90B075	97	588	1.5 - 2	**0.25**	21.78	0.275	5.99
			1 - 1.5	0.3			
R90B100	98	733	1.5 - 2	**0.3**	27.15	0.3	8.14
			1 - 1.5	5			
R90B125	168	203	1.5 - 2	9.65	7.53	7.325	55.14
			1 - 1.5	**0.25**			
R90C050	259	621	1.5 - 2	**0.25**	23.00	0.25	5.75
			1 - 1.5	**0.25**			
R90C075	99	452	1.5 - 2	**0.25**	16.75	0.25	4.19
			1 - 1.5	**0.25**			
R90C100	247	421	1.5 - 2	**0.25**	15.61	0.25	3.90
			1 - 1.5	**0.425**			
R90C125	249	490	1.5 - 2	0.205	18.15	0.315	5.72
Totals:	--	7,650	--	--	283.33	--	155.55
					Volume Weighted Average:		**0.55**

SUMMARY - 1- TO X-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:	--	7,650	--	--	283.33	--	156
					Volume Weighted Average:		**0.55**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-7
POST-REMEDIATION CONDITIONS
PARCEL I7-2-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-20	280	28	0 - 0.5	3.1	0.51	3.1	1.59
3C-SB-21	307	686	0 - 0.5	0.45	12.71	0.45	5.72
3C-SS-27	212	167	0 - 0.5	3	3.09	3	9.28
I7-2-2-1	216	286	0 - 0.5	1.9	5.30	1.9	10.06
I7-2-2-2	88	378	0 - 0.5	1.6	6.99	1.6	11.19
I7-2-2-3	89	452	0 - 0.5	2.3	8.36	2.3	19.23
I7-2-2-4	90	345	0 - 0.5	2.1	6.39	2.1	13.41
I7-2-2-SB-1	91	187	0 - 0.5	0.9	3.46	0.9	3.11
I7-2-2-SB-2	92	185	0 - 0.5	4	3.42	4	13.70
I7-2-2-SB-3	93	206	0 - 0.5	1.2	3.82	1.2	4.58
I7-2-2-SB-4	94	311	0 - 0.5	3.7	5.76	3.7	21.31
I7-2-2-SB-5	95	139	0 - 0.5	4.2	2.57	4.2	10.80
I7-2-2-SB-6	96	276	0 - 0.5	***0.021***	5.11	0.021	0.11
I7-2-2-SB-7	218	215	0 - 0.5	***0.021***	3.98	0.021	0.08
I7-2-3-10	282	66	0 - 0.5	6.2	1.22	6.2	7.57
I7-2-3-SB-3	292	6	0 - 0.5	1.8	0.11	1.8	0.20
I7-2-3-SB-6	294	18	0 - 0.5	5.1	0.33	5.1	1.67
I7-2-3-SB-10	284	72	0 - 0.5	3.9	1.33	3.9	5.18
I7-2-3-SB-12	286	48	0 - 0.5	5.7	0.89	5.7	5.06
I7-2-3-SB-14	288	46	0 - 0.5	5.1	0.85	5.1	4.36
I7-2-3-SB-22	304	16	0 - 0.5	6.5	0.30	6.5	1.94
I7-2-3-SB-23	290	11	0 - 0.5	9	0.21	9	1.90
R63A000	309	1	0 - 0.5	2.83	0.02	2.83333	0.06
R63C000	311	101	0 - 0.5	4.2	1.86	4.2	7.82
R63D000	313	36	0 - 0.5	8.3	0.67	8.3	5.53
R63E000	315	36	0 - 0.5	3.65	0.66	3.65	2.40
R90A000	157	2	0 - 0.5	1.4	0.04	1.4	0.05
R90A025	298	233	0 - 0.5	2.45	4.32	2.45	10.58
R90A050	300	153	0 - 0.5	3.5	2.84	3.5	9.94
R90A075	158	105	0 - 0.5	1.7	1.94	1.7	3.29
R90A100	302	97	0 - 0.5	4.2	1.80	4.2	7.54
R90A125	306	17	0 - 0.5	***0.021***	0.31	0.021	0.01
R90B000	159	577	0 - 0.5	1.9	10.68	1.9	20.29
R90B075	160	416	0 - 0.5	1.4	7.70	1.4	10.78
R90B100	161	417	0 - 0.5	4.1	7.72	4.1	31.64
R90B125	241	94	0 - 0.5	4.6	1.74	4.6	8.02
R90C050	334	569	0 - 0.5	1.7	10.53	1.7	17.90
R90C075	162	149	0 - 0.5	4.05	2.76	4.05	11.17
R90C100	318	313	0 - 0.5	4.4	5.80	4.4	25.50
R90C125	320	194	0 - 0.5	4.7	3.59	4.7	16.89
Totals:	--	7,650	--	--	141.67	--	341.45
					Volume Weighted Average:		**2.41**

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
3C-SB-20	250	28	0.5 - 1	3.1	0.51	3.1	1.59
3C-SB-21	277	686	0.5 - 1	0.45	12.71	0.45	5.72
3C-SS-27	186	167	0.5 - 1	3	3.09	3	9.28
I7-2-2-1	194	286	0.5 - 1	3	5.30	3	15.89
I7-2-2-2	82	378	0.5 - 1	1.2	6.99	1.2	8.39
I7-2-2-3	83	452	0.5 - 1	1.4	8.36	1.4	11.71
I7-2-2-4	84	345	0.5 - 1	0.18	6.39	0.18	1.15
I7-2-2-SB-1	85	187	0.5 - 1	0.35	3.46	0.35	1.21
I7-2-2-SB-2	86	185	0.5 - 1	0.32	3.42	0.32	1.10

TABLE B-7
POST-REMEDIATION CONDITIONS
PARCEL I7-2-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-2-SB-3	87	206	0.5 - 1	0.95	3.82	0.95	3.63
I7-2-2-SB-4	88	311	0.5 - 1	0.34	5.76	0.34	1.96
I7-2-2-SB-5	89	139	0.5 - 1	0.94	2.57	0.94	2.42
I7-2-2-SB-6	90	276	0.5 - 1	***0.021***	5.11	0.021	0.11
I7-2-2-SB-7	196	215	0.5 - 1	***0.021***	3.98	0.021	0.08
I7-2-3-10	252	66	0.5 - 0.75	6.1	1.22	6.55	8.00
			0.75 - 1	7			
I7-2-3-SB-3	262	6	0.5 - 1	0.5	0.11	0.5	0.06
I7-2-3-SB-6	264	18	0.5 - 1	0.92	0.33	0.92	0.30
I7-2-3-SB-10	254	72	0.5 - 1	3.6	1.33	3.6	4.78
I7-2-3-SB-12	256	48	0.5 - 1	5.6	0.89	5.6	4.98
I7-2-3-SB-14	258	46	0.5 - 1	1.108	0.85	1.108	0.95
I7-2-3-SB-22	274	16	0.5 - 1	4.3	0.30	4.3	1.28
I7-2-3-SB-23	260	11	0.5 - 1	9.4	0.21	9.4	1.99
R63A000	279	1	0.5 - 1	0.6	0.02	0.6	0.01
R63C000	281	101	0.5 - 1	3.1	1.86	3.1	5.77
R63D000	283	36	0.5 - 1	7.3	0.67	7.3	4.86
R63E000	285	36	0.5 - 1	0.3	0.66	0.3	0.20
R90A000	138	2	0.5 - 1	3.1	0.04	3.1	0.11
R90A025	268	233	0.5 - 1	**0.25**	4.32	0.25	1.08
R90A050	270	153	0.5 - 1	3.2	2.84	3.2	9.08
R90A075	139	105	0.5 - 1	**0.25**	1.94	0.25	0.48
R90A100	272	97	0.5 - 1	***0.021***	1.80	0.021	0.04
R90A125	276	17	0.5 - 1	0.8	0.31	0.8	0.25
R90B000	140	577	0.5 - 1	0.7	10.68	0.7	7.47
R90B075	141	416	0.5 - 1	**0.3**	7.70	0.3	2.31
R90B100	142	417	0.5 - 1	0.66	7.72	0.66	5.09
R90B125	211	94	0.5 - 1	4.6	1.74	4.6	8.02
R90C050	302	569	0.5 - 1	0.2	10.53	0.2	2.11
R90C075	143	149	0.5 - 1	**0.25**	2.76	0.25	0.69
R90C100	288	313	0.5 - 1	3.9	5.80	3.9	22.60
R90C125	290	194	0.5 - 1	1.9	3.59	1.9	6.83
Totals:	--	7,650	--	--	141.67	--	163.55
					Volume Weighted Average:		**1.15**

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:	--	7,650	--	--	283.33	--	505.00
					Volume Weighted Average:		**1.78**

Notes:

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

Parcel I7-2-3

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

TABLE B-8
EXISTING CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-16	6, 343	209	0 - 0.5	7.2	3.87	7.2	27.86
3C-SB-20	279	241	0 - 0.5	3.1	4.47	3.1	13.85
3C-SS-28	37, 351	208	0 - 0.5	6	3.85	6	23.12
I7-2-3-2	99	225	0 - 0.5	1.2	4.16	1.2	5.00
I7-2-3-3	100	14	0 - 0.5	13	0.26	13	3.36
I7-2-3-4	101	191	0 - 0.5	5.05	3.55	5.05	17.91
I7-2-3-5	102	58	0 - 0.5	6.2	1.08	6.2	6.71
I7-2-3-6	103	114	0 - 0.5	6.8	2.12	6.8	14.41
I7-2-3-7	328, 329	49	0 - 0.5	5.1	0.91	5.1	4.65
I7-2-3-8	104	122	0 - 0.5	3.9	2.25	3.9	8.78
I7-2-3-9	105	236	0 - 0.5	4	4.38	4	17.52
I7-2-3-10	281	121	0 - 0.5	6.2	2.25	6.2	13.93
I7-2-3-11	97	58	0 - 0.5	5.9	1.07	5.9	6.32
I7-2-3-12	98	41	0 - 0.5	6.2	0.75	6.2	4.66
I7-2-3-13	220	15	0 - 0.5	8.15	0.27	8.15	2.19
I7-2-3-14	222	133	0 - 0.5	8.4	2.46	8.4	20.67
I7-2-3-SB-1	106	89	0 - 0.5	1.5	1.65	1.5	2.47
I7-2-3-SB-2	113	149	0 - 0.5	3.18	2.77	3.18	8.80
I7-2-3-SB-3	291	136	0 - 0.5	1.8	2.52	1.8	4.53
I7-2-3-SB-4	252	148	0 - 0.5	1.82	2.75	1.82	5.00
I7-2-3-SB-5	331	217	0 - 0.5	5	4.03	5	20.13
I7-2-3-SB-6	293	350	0 - 0.5	5.1	6.49	5.1	33.09
I7-2-3-SB-7	332	135	0 - 0.5	6	2.49	6	14.95
I7-2-3-SB-8	115	181	0 - 0.5	4.2	3.35	4.2	14.09
I7-2-3-SB-9	116	132	0 - 0.5	0.025	2.45	0.025	0.06
I7-2-3-SB-10	283	63	0 - 0.5	3.9	1.17	3.9	4.55
I7-2-3-SB-11	107	144	0 - 0.5	4.1	2.66	4.1	10.91
I7-2-3-SB-12	285	85	0 - 0.5	5.7	1.57	5.7	8.97
I7-2-3-SB-13	108	148	0 - 0.5	7.9	2.74	7.9	21.64
I7-2-3-SB-14	287	120	0 - 0.5	5.1	2.22	5.1	11.31
I7-2-3-SB-15	109	119	0 - 0.5	8.4	2.20	8.4	18.49
I7-2-3-SB-16	110	45	0 - 0.5	5.8	0.83	5.8	4.79
I7-2-3-SB-17	111	137	0 - 0.5	6.6	2.53	6.6	16.71
I7-2-3-SB-18	112	24	0 - 0.5	8	0.45	8	3.57
I7-2-3-SB-19	224	88	0 - 0.5	7.6	1.63	7.6	12.38
I7-2-3-SB-20	226	6	0 - 0.5	0.257	0.11	0.257	0.03
I7-2-3-SB-22	303	99	0 - 0.5	6.5	1.83	6.5	11.92
I7-2-3-SB-23	289	219	0 - 0.5	9	4.06	9	36.53
I7-2-4-SB-1	254	30	0 - 0.5	0.95	0.56	0.95	0.53
I7-2-4-SB-2	256	71	0 - 0.5	3.5	1.31	3.5	4.59
I7-2-4-SB-3	258	54	0 - 0.5	4.6	0.99	4.6	4.56
I7-2-4-SB-4	260	108	0 - 0.5	3.2	2.00	3.2	6.40
I7-2-4-SB-5	262	20	0 - 0.5	3.5	0.37	3.5	1.31
I7-2-4-SB-6	278	18	0 - 0.5	14.9	0.34	14.9	5.03
R59A000	117	47	0 - 0.5	2.2	0.87	2.2	1.92
R59A025	118	116	0 - 0.5	5.8	2.15	5.8	12.47
R59A050	119	92	0 - 0.5	3.7	1.71	3.7	6.33
R59A075	264, 356	91	0 - 0.5	4.7	1.69	4.7	7.93
R59A100	120	63	0 - 0.5	12	1.16	12	13.92
R59A125	121, 357	59	0 - 0.5	5.2	1.10	5.2	5.73
R59B000	122	219	0 - 0.5	3.6	4.05	3.6	14.59
R59B025	114	163	0 - 0.5	3.4	3.02	3.4	10.26
R59B075	123, 359, 395	169	0 - 0.5	4.8	3.13	4.8	15.03
R59B100	360	366	0 - 0.5	4.5	6.78	4.5	30.53
R59B125	230, 393	98	0 - 0.5	**0.25**	1.82	0.25	0.46
R59C050	295	196	0 - 0.5	9	3.63	9	32.71
R59C075	124, 361	282	0 - 0.5	5.4	5.23	5.4	28.24
R59C100	125, 362	234	0 - 0.5	29	4.33	29	125.61
R59C125	126, 363	194	0 - 0.5	16	3.59	16	57.51
R90A025	297	8	0 - 0.5	2.45	0.15	2.45	0.38

TABLE B-8
EXISTING CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R90A050	299	2	0 - 0.5	3.5	0.04	3.5	0.13
R90A100	301	1	0 - 0.5	4.2	0.03	4.2	0.12
R94D000	266	2	0 - 0.5	0.5	0.04	0.5	0.02
R94D025	268	32	0 - 0.5	2.8	0.60	2.8	1.68
R94D050	270	34	0 - 0.5	3.2	0.62	3.2	2.00
R94D075	272	48	0 - 0.5	2.2	0.88	2.2	1.95
R94D100	274	40	0 - 0.5	5.9	0.74	5.9	4.39
R94D120	276	31	0 - 0.5	2.77	0.57	2.77	1.57
SL0197	387	13	0 - 0.5	8	0.24	8	1.89
Totals:	--	7,774	--	--	143.96	--	855.63
					Volume Weighted Average:		**5.94**

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
3C-SB-16	6, 309	209	0.5 - 1	7.2	3.87	7.2	27.86
3C-SB-20	249	241	0.5 - 1	3.1	4.47	3.1	13.85
3C-SS-28	37, 316	208	0.5 - 1	6	3.85	6	23.12
I7-2-3-2	93	225	0.5 - 1	0.42	4.16	0.42	1.75
I7-2-3-3	94	113	0.5 - 1	9.6	2.10	9.6	20.13
I7-2-3-4	95	191	0.5 - 1	0.63	3.55	0.63	2.23
I7-2-3-5	96	58	0.5 - 0.75	8.8	1.08	6.95	7.52
			0.75 - 1	5.1			
I7-2-3-6	97	165	0.5 - 0.75	7.6	3.06	3.96	12.12
			0.75 - 1	0.32			
I7-2-3-7	98, 98A, 98B	219	0.5 - 0.75	4.1	4.05	2.17	8.80
			0.75 - 1	0.24			
I7-2-3-8	99, 99A	153	0.5 - 0.75	3.2	2.83	4.1	11.61
			0.75 - 1	5			
I7-2-3-9	100	236	0.5 - 0.75	9.9	4.38	7.4	32.41
			0.75 - 1	4.9			
I7-2-3-10	251	121	0.5 - 0.75	6.1	2.25	6.55	14.72
			0.75 - 1	7			
I7-2-3-11	91	58	0.5 - 0.75	4.9	1.07	5	5.35
			0.75 - 1	5.1			
I7-2-3-12	92	41	0.5 - 0.75	5.7	0.75	4.8	3.61
			0.75 - 1	3.9			
I7-2-3-13	198	15	0.5 - 0.75	6	0.27	4.8	1.29
			0.75 - 1	3.6			
I7-2-3-14	200	133	0.5 - 0.75	6.4	2.46	5.9	14.52
			0.75 - 1	5.4			
I7-2-3-SB-1	101	89	0.5 - 1	0.33	1.65	0.33	0.54
I7-2-3-SB-2	108	149	0.5 - 1	2.6	2.77	2.6	7.20
I7-2-3-SB-3	261	136	0.5 - 1	0.5	2.52	0.5	1.26
I7-2-3-SB-4	222	148	0.5 - 1	0.12	2.75	0.12	0.33
I7-2-3-SB-5	299	217	0.5 - 1	2.9	4.03	2.9	11.68
I7-2-3-SB-6	263	350	0.5 - 1	0.92	6.49	0.92	5.97
I7-2-3-SB-7	300	135	0.5 - 1	0.67	2.49	0.67	1.67
I7-2-3-SB-8	110	181	0.5 - 1	1.4	3.35	1.4	4.70
I7-2-3-SB-9	111, 111A	148	0.5 - 1	3.5	2.74	3.5	9.58
I7-2-3-SB-10	253	63	0.5 - 1	3.6	1.17	3.6	4.20
I7-2-3-SB-11	102	144	0.5 - 1	4.5	2.66	4.5	11.97
I7-2-3-SB-12	255	85	0.5 - 1	5.6	1.57	5.6	8.82
I7-2-3-SB-13	103	149	0.5 - 1	9.2	2.76	9.2	25.36
I7-2-3-SB-14	257	120	0.5 - 1	1.08	2.22	1.08	2.40
I7-2-3-SB-15	104	119	0.5 - 1	7.4	2.20	7.4	16.29
I7-2-3-SB-16	105	45	0.5 - 1	6.8	0.83	6.8	5.62

TABLE B-8
EXISTING CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-3-SB-17	106	137	0.5 - 1	5.8	2.53	5.8	14.68
I7-2-3-SB-18	107	24	0.5 - 1	8.7	0.45	8.7	3.89
I7-2-3-SB-19	202	88	0.5 - 1	5.1	1.63	5.1	8.31
I7-2-3-SB-20	204	6	0.5 - 1	2.5	0.11	2.5	0.28
I7-2-3-SB-22	273	99	0.5 - 1	4.3	1.83	4.3	7.89
I7-2-3-SB-23	259	219	0.5 - 1	9.4	4.06	9.4	38.15
I7-2-4-SB-1	224	30	0.5 - 1	0.18	0.56	0.18	0.10
I7-2-4-SB-2	226	71	0.5 - 1	4.2	1.31	4.2	5.51
I7-2-4-SB-3	228	54	0.5 - 1	4.8	0.99	4.8	4.76
I7-2-4-SB-4	230	108	0.5 - 1	3.4	2.00	3.4	6.80
I7-2-4-SB-5	232	20	0.5 - 1	2.47	0.37	2.47	0.92
I7-2-4-SB-6	248	18	0.5 - 1	31	0.34	31	10.47
R59A000	112	47	0.5 - 1	0.3	0.87	0.3	0.26
R59A025	113	116	0.5 - 1	5.8	2.15	5.8	12.47
R59A050	114	92	0.5 - 1	0.3	1.71	0.3	0.51
R59A075	234	51	0.5 - 1	2.2	0.95	2.2	2.09
R59A100	115	63	0.5 - 1	24	1.16	24	27.83
R59A125	116, 321	59	0.5 - 1	4.4	1.10	4.4	4.85
R59B000	117	219	0.5 - 1	4.4	4.05	4.4	17.83
R59B025	109	163	0.5 - 1	3.8	3.02	3.8	11.46
R59B075	118, 322	143	0.5 - 1	3.7	2.64	3.7	9.78
R59B100	323	366	0.5 - 1	4	6.78	4	27.13
R59B125	208, 345	98	0.5 - 1	**0.25**	1.82	0.25	0.46
R59C050	265	196	0.5 - 1	0.2	3.63	0.2	0.73
R59C075	119	61	0.5 - 1	6.65	1.13	6.65	7.53
R59C100	120	154	0.5 - 1	28	2.84	28	79.64
R59C125	121, 324	194	0.5 - 1	20	3.59	20	71.89
R90A025	267	8	0.5 - 1	**0.25**	0.15	0.25	0.04
R90A050	269	2	0.5 - 1	3.2	0.04	3.2	0.12
R90A100	271	1	0.5 - 1	14	0.03	14	0.39
R94D000	236	2	0.5 - 1	**3.7**	0.04	3.7	0.16
R94D025	238	32	0.5 - 1	2.4	0.60	2.4	1.44
R94D050	240	34	0.5 - 1	6.6	0.62	6.6	4.12
R94D075	242	48	0.5 - 1	0.3	0.88	0.3	0.27
R94D100	244	40	0.5 - 1	3.5	0.74	3.5	2.60
R94D120	246	31	0.5 - 1	10	0.57	10	5.66
SL0197	343	13	0.5 - 1	6.6	0.24	6.6	1.56
Totals:	--	7,774	--	--	143.96	--	711.03
					Volume Weighted Average:		**4.94**

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:	--	7,774	--	--	287.92	--	1,566.66
					Volume Weighted Average:		**5.44**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-9
EXISTING CONDITIONS
PARCEL I7-2-3: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-16	6	301	1 - 2	9.6	11.14	9.6	106.99
3C-SB-20	206	241	1 - 2	0.038	8.94	0.038	0.34
I7-2-2-SB-5	208	16	1 - 1.5	0.036	0.58	0.083	0.05
			1.5 - 2	0.13			
I7-2-3-1	149	220	1 - 1.25	5.3	8.15	4.45	36.26
			1.25 - 1.5	3.6			
I7-2-3-3	35	357	1 - 1.25	0.315	13.22	0.168	2.22
			1.25 - 1.5	**0.021**			
I7-2-3-SB-1	36	89	1 - 1.5	**0.017**	3.29	0.0175	0.06
			1.5 - 2	**0.018**			
I7-2-3-SB-2	43	149	1 - 1.5	0.179	5.54	0.2495	1.38
			1.5 - 2	0.32			
I7-2-3-SB-3	218	136	1 - 1.5	0.019	5.04	0.5595	2.82
			1.5 - 2	1.1			
I7-2-3-SB-4	179	148	1 - 1.5	0.026	5.50	1.208	6.64
			1.5 - 2	2.39			
I7-2-3-SB-5	258	217	1 - 1.5	0.32	8.05	0.1815	1.46
			1.5 - 2	0.043			
I7-2-3-SB-6	220	350	1 - 1.5	0.053	12.98	0.0565	0.73
			1.5 - 2	0.06			
I7-2-3-SB-7	255	135	1 - 1.5	0.059	4.98	0.0945	0.47
			1.5 - 2	0.13			
I7-2-3-SB-8	46	201	1 - 1.5	**0.018**	7.43	0.032	0.24
			1.5 - 2	0.046			
I7-2-3-SB-9	47	369	1 - 1.5	0.1	13.68	0.059	0.81
			1.5 - 2	**0.018**			
I7-2-3-SB-10	210	63	1 - 1.5	0.12	2.33	0.069	0.16
			1.5 - 2	0.018			
I7-2-3-SB-11	37	225	1 - 1.5	0.42	8.33	0.21925	1.83
			1.5 - 2	0.0185			
I7-2-3-SB-12	212	124	1 - 1.5	1.42	4.60	0.722875	3.32
			1.5 - 2	0.02575			
I7-2-3-SB-13	38	425	1 - 1.5	1.96	15.76	0.989	15.58
			1.5 - 2	**0.018**			
I7-2-3-SB-14	214	143	1 - 1.5	**0.0175**	5.31	0.01775	0.09
			1.5 - 2	**0.018**			
I7-2-3-SB-15	39	229	1 - 1.5	8.3	8.49	8.6	73.04
			1.5 - 2	8.9			
I7-2-3-SB-16	40	50	1 - 1.5	7.7	1.84	5.4	9.95
			1.5 - 2	3.1			
I7-2-3-SB-17	41	193	1 - 1.5	4.2	7.14	2.825	20.18
			1.5 - 2	1.45			
I7-2-3-SB-18	42	165	1 - 1.5	6	6.11	3.485	21.29
			1.5 - 2	0.97			
I7-2-3-SB-19	151	93	1 - 1.5	4.5	3.43	4.15	14.24
			1.5 - 2	3.8			
I7-2-3-SB-20	153	48	1 - 1.5	1.21	1.77	0.63	1.12
			1.5 - 2	0.05			
I7-2-3-SB-21	44	50	1 - 1.5	**0.019**	1.86	2.8595	5.32
			1.5 - 2	5.7			
I7-2-3-SB-22	232	154	1 - 1.5	6.2	5.72	5.3	30.29
			1.5 - 2	4.4			
I7-2-3-SB-23	216	269	1 - 1.5	18.1	9.97	9.28	92.54
			1.5 - 2	0.46			
I7-2-4-SB-1	181	30	1 - 1.5	0.13	1.12	0.098	0.11
			1.5 - 2	0.066			
I7-2-4-SB-2	183	71	1 - 1.5	2.2	2.62	1.37	3.59
			1.5 - 2	0.54			
I7-2-4-SB-3	185	54	1 - 1.5	6.5	1.98	3.34	6.63
			1.5 - 2	0.18			

TABLE B-9
EXISTING CONDITIONS
PARCEL I7-2-3: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-4-SB-4	187	111	1 - 1.5	13.7	4.10	13.25	54.28
			1.5 - 2	12.8			
I7-2-4-SB-5	189	20	1 - 1.5	15.5	0.75	9.1	6.81
			1.5 - 2	2.7			
I7-2-4-SB-6	205	18	1 - 1.5	10.5	0.68	6.045	4.08
			1.5 - 2	1.59			
R59A000	48	47	1 - 1.5	0.2	1.75	0.225	0.39
			1.5 - 2	**0.25**			
R59A025	49	116	1 - 1.5	1.3	4.30	1.4	6.02
			1.5 - 2	1.5			
R59A050	50	92	1 - 1.5	0.3	3.42	0.275	0.94
			1.5 - 2	**0.25**			
R59A075	191	57	1 - 1.5	2.9	2.13	7.45	15.85
			1.5 - 2	12			
R59A100	51	210	1 - 1.5	9.4	7.80	6.25	48.73
			1.5 - 2	3.1			
R59A125	52	59	1 - 1.5	4.4	2.18	4.3	9.36
			1.5 - 2	4.2			
R59B000	53	219	1 - 1.5	2.5	8.11	1.75	14.18
			1.5 - 2	1			
R59B025	45	163	1 - 1.5	0.735	6.03	1.1675	7.04
			1.5 - 2	1.6			
R59B075	54	167	1 - 1.5	0.43	6.18	0.365	2.25
			1.5 - 2	0.3			
R59B100	55	152	1 - 1.5	5.6	5.64	6.2	34.97
			1.5 - 2	6.8			
R59B125	157	95	1 - 1.5	13	3.51	11.45	40.18
			1.5 - 2	9.9			
R59C050	222	220	1 - 1.5	**0.25**	8.14	0.25	2.03
			1.5 - 2	**0.25**			
R59C075	56	116	1 - 1.5	5.8	4.29	4.2	18.02
			1.5 - 2	2.6			
R59C100	57	289	1 - 1.5	19	10.69	12.85	137.34
			1.5 - 2	6.7			
R59C125	58	101	1 - 1.5	15	3.73	11.2	41.79
			1.5 - 2	7.4			
R90A025	224	8	1 - 1.5	**0.25**	0.31	0.375	0.12
			1.5 - 2	0.5			
R90A050	226	2	1 - 1.5	0.255	0.08	0.5775	0.04
			1.5 - 2	0.9			
R90A075	228	3	1 - 1.5	**0.25**	0.12	0.25	0.03
			1.5 - 2	**0.25**			
R90A100	230	5	1 - 1.5	9.5	0.17	6.15	1.04
			1.5 - 2	2.8			
R94D000	193	2	1 - 1.5	**4**	0.09	3.6	0.32
			1.5 - 2	**3.2**			
R94D025	195	32	1 - 1.5	4.8	1.20	4.5	5.41
			1.5 - 2	4.2			
R94D050	197	34	1 - 1.5	0.565	1.25	0.5825	0.73
			1.5 - 2	0.6			
R94D075	199	48	1 - 1.5	0.2	1.77	0.65	1.15
			1.5 - 2	1.1			
R94D100	201	40	1 - 1.5	16	1.49	12.975	19.30
			1.5 - 2	9.95			
R94D120	203	31	1 - 1.5	9.3	1.13	15.65	17.72
			1.5 - 2	22			
Totals:	--	7,774	--	--	287.92	--	949.89
					Volume Weighted Average:		**3.30**

TABLE B-9
EXISTING CONDITIONS
PARCEL I7-2-3: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-16	5	711	2 - 3	1.2	26.32	1.2	31.58
3C-SB-17	70	868	2 - 3	**0.0205**	32.16	0.0205	0.66
3C-SB-20	78	1,230	2 - 3	**0.0185**	45.57	0.0185	0.84
I7-2-3-SB-11	71	1,290	2 - 3	0.75	47.79	0.75	35.84
I7-2-3-SB-12	80	949	2 - 3	**0.018**	35.16	0.018	0.63
I7-2-3-SB-14	82	570	2 - 3	0.033	21.13	0.033	0.70
I7-2-3-SB-16	73	568	2 - 3	0.08	21.02	0.08	1.68
I7-2-3-SB-17	75	405	2 - 3	0.45	15.00	0.45	6.75
I7-2-3-SB-18	84	682	2 - 3	0.033	25.26	0.033	0.83
I7-2-3-SB-20	62	134	2 - 3	0.024	4.97	0.024	0.12
I7-2-3-SB-21	28	366	2 - 3	1.59	13.57	1.59	21.57
Totals:	--	7,775	--	--	287.95	--	101.22
					Volume Weighted Average:		**0.35**

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
3C-SB-16	5	711	3 - 4	1.2	26.32	1.2	31.58
3C-SB-17	45	868	3 - 4	**0.0205**	32.16	0.0205	0.66
3C-SB-20	52	1,230	3 - 4	**0.0185**	45.57	0.0185	0.84
I7-2-3-SB-11	47	1,290	3 - 4	0.75	47.79	0.75	35.84
I7-2-3-SB-12	54	949	3 - 4	**0.018**	35.16	0.018	0.63
I7-2-3-SB-14	56	570	3 - 4	0.033	21.13	0.033	0.70
I7-2-3-SB-16	49	568	3 - 4	0.08	21.02	0.08	1.68
I7-2-3-SB-17	51	405	3 - 4	0.45	15.00	0.45	6.75
I7-2-3-SB-18	58	682	3 - 4	0.033	25.26	0.033	0.83
I7-2-3-SB-20	44	134	3 - 4	0.024	4.97	0.024	0.12
I7-2-3-SB-21	27	366	3 - 4	1.59	13.57	1.59	21.57
Totals:	--	7,775	--	--	287.95	--	101.22
					Volume Weighted Average:		**0.35**

SUMMARY - 1- TO X-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:	--	7,774	--	--	863.81	--	1,152.32
					Volume Weighted Average:		**1.33**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-10
POST-REMEDIATION CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-16	6, 343	209	0 - 0.5	***0.021***	3.87	0.02	0.08
3C-SB-20	279	241	0 - 0.5	3.1	4.47	3.10	13.85
3C-SS-28	37, 351	208	0 - 0.5	***0.021***	3.85	0.02	0.08
I7-2-3-2	99	225	0 - 0.5	1.2	4.16	1.20	5.00
I7-2-3-3	100	14	0 - 0.5	***0.021***	0.26	0.02	0.01
I7-2-3-4	101	191	0 - 0.5	5.05	3.55	5.05	17.91
I7-2-3-5	102	58	0 - 0.5	***0.021***	1.08	0.02	0.02
I7-2-3-6	103	114	0 - 0.5	***0.021***	2.12	0.02	0.04
I7-2-3-7	328, 329	49	0 - 0.5	5.1	0.91	5.10	4.65
I7-2-3-8	104	122	0 - 0.5	3.9	2.25	3.90	8.78
I7-2-3-9	105	236	0 - 0.5	***0.021***	4.38	0.02	0.09
I7-2-3-10	281	121	0 - 0.5	***0.021***	2.25	0.02	0.05
I7-2-3-11	97	58	0 - 0.5	5.9	1.07	5.90	6.32
I7-2-3-12	98	41	0 - 0.5	***0.021***	0.75	0.02	0.02
I7-2-3-13	220	15	0 - 0.5	***0.021***	0.27	0.02	0.01
I7-2-3-14	222	133	0 - 0.5	***0.021***	2.46	0.02	0.05
I7-2-3-SB-1	106	89	0 - 0.5	1.5	1.65	1.50	2.47
I7-2-3-SB-2	113	149	0 - 0.5	3.18	2.77	3.18	8.80
I7-2-3-SB-3	291	136	0 - 0.5	1.8	2.52	1.80	4.53
I7-2-3-SB-4	252	148	0 - 0.5	1.82	2.75	1.82	5.00
I7-2-3-SB-5	331	217	0 - 0.5	5	4.03	5.00	20.13
I7-2-3-SB-6	293	350	0 - 0.5	5.1	6.49	5.10	33.09
I7-2-3-SB-7	332	135	0 - 0.5	6	2.49	6.00	14.95
I7-2-3-SB-8	115	181	0 - 0.5	4.2	3.35	4.20	14.09
I7-2-3-SB-9	116	132	0 - 0.5	0.025	2.45	0.03	0.06
I7-2-3-SB-10	283	63	0 - 0.5	3.9	1.17	3.90	4.55
I7-2-3-SB-11	107	144	0 - 0.5	4.1	2.66	4.10	10.91
I7-2-3-SB-12	285	85	0 - 0.5	5.7	1.57	5.70	8.97
I7-2-3-SB-13	108	148	0 - 0.5	***0.021***	2.74	0.02	0.06
I7-2-3-SB-14	287	120	0 - 0.5	5.1	2.22	5.10	11.31
I7-2-3-SB-15	109	119	0 - 0.5	***0.021***	2.20	0.02	0.05
I7-2-3-SB-16	110	45	0 - 0.5	***0.021***	0.83	0.02	0.02
I7-2-3-SB-17	111	137	0 - 0.5	***0.021***	2.53	0.02	0.05
I7-2-3-SB-18	112	24	0 - 0.5	***0.021***	0.45	0.02	0.01
I7-2-3-SB-19	224	88	0 - 0.5	***0.021***	1.63	0.02	0.03
I7-2-3-SB-20	226	6	0 - 0.5	0.257	0.11	0.26	0.03
I7-2-3-SB-22	303	99	0 - 0.5	***0.021***	1.83	0.02	0.04
I7-2-3-SB-23	289	219	0 - 0.5	***0.021***	4.06	0.02	0.09
I7-2-4-SB-1	254	30	0 - 0.5	0.95	0.56	0.95	0.53
I7-2-4-SB-2	256	71	0 - 0.5	3.5	1.31	3.50	4.59
I7-2-4-SB-3	258	54	0 - 0.5	4.6	0.99	4.60	4.56
I7-2-4-SB-4	260	108	0 - 0.5	3.2	2.00	3.20	6.40
I7-2-4-SB-5	262	20	0 - 0.5	3.5	0.37	3.50	1.31
I7-2-4-SB-6	278	18	0 - 0.5	***0.021***	0.34	0.02	0.01
R59A000	117	47	0 - 0.5	2.2	0.87	2.20	1.92
R59A025	118	116	0 - 0.5	5.8	2.15	5.80	12.47
R59A050	119	92	0 - 0.5	3.7	1.71	3.70	6.33
R59A075	264, 356	91	0 - 0.5	4.7	1.69	4.70	7.93
R59A100	120	63	0 - 0.5	***0.021***	1.16	0.02	0.02
R59A125	121, 357	59	0 - 0.5	5.2	1.10	5.20	5.73
R59B000	122	219	0 - 0.5	3.6	4.05	3.60	14.59
R59B025	114	163	0 - 0.5	3.4	3.02	3.40	10.26
R59B075	123, 359, 395	169	0 - 0.5	4.8	3.13	4.80	15.03
R59B100	360	366	0 - 0.5	4.5	6.78	4.50	30.53
R59B125	230, 393	98	0 - 0.5	**0.25**	1.82	0.25	0.46
R59C050	295	196	0 - 0.5	***0.021***	3.63	0.02	0.08
R59C075	124, 361	282	0 - 0.5	***0.021***	5.23	0.02	0.11
R59C100	125, 362	234	0 - 0.5	***0.021***	4.33	0.02	0.09
R59C125	126, 363	194	0 - 0.5	***0.021***	3.59	0.02	0.08
R90A025	297	8	0 - 0.5	2.45	0.15	2.45	0.38

TABLE B-10
POST-REMEDIATION CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R90A050	299	2	0 - 0.5	3.5	0.04	3.50	0.13
R90A100	301	1	0 - 0.5	***0.021***	0.03	0.02	0.00
R94D000	266	2	0 - 0.5	0.5	0.04	0.50	0.02
R94D025	268	32	0 - 0.5	2.8	0.60	2.80	1.68
R94D050	270	34	0 - 0.5	3.2	0.62	3.20	2.00
R94D075	272	48	0 - 0.5	2.2	0.88	2.20	1.95
R94D100	274	40	0 - 0.5	5.9	0.74	5.90	4.39
R94D120	276	31	0 - 0.5	***0.021***	0.57	0.02	0.01
SL0197	387	13	0 - 0.5	***0.021***	0.24	0.02	0.00
Totals:	--	7,774	--	--	143.96	--	330
					Volume Weighted Average:		**2.29**

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
3C-SB-16	6, 309	209	0.5 - 1	***0.021***	3.87	0.02	0.08
3C-SB-20	249	241	0.5 - 1	3.1	4.47	3.10	13.85
3C-SS-28	37, 316	208	0.5 - 1	***0.021***	3.85	0.02	0.08
I7-2-3-2	93	225	0.5 - 1	0.42	4.16	0.42	1.75
I7-2-3-3	94	113	0.5 - 1	***0.021***	2.10	0.02	0.04
I7-2-3-4	95	191	0.5 - 1	0.63	3.55	0.63	2.23
I7-2-3-5	96	58	0.5 - 0.75	***0.021***	1.08	0.02	0.02
			0.75 - 1	***0.021***			
I7-2-3-6	97	165	0.5 - 0.75	***0.021***	3.06	0.02	0.06
			0.75 - 1	***0.021***			
I7-2-3-7	98	117	0.5 - 0.75	***0.021***	2.17	0.02	0.05
			0.75 - 1	***0.021***			
I7-2-3-7	98A, 98B	102	0.5 - 0.75	4.1	1.89	2.17	4.10
			0.75 - 1	0.24			
I7-2-3-8	99	31	0.5 - 0.75	***0.021***	0.58	0.02	0.01
			0.75 - 1	***0.021***			
I7-2-3-8	99A	122	0.5 - 0.75	3.2	2.25	4.10	9.23
			0.75 - 1	5			
I7-2-3-9	100	236	0.5 - 0.75	***0.021***	4.38	0.02	0.09
			0.75 - 1	***0.021***			
I7-2-3-10	251	121	0.5 - 0.75	***0.021***	2.25	0.02	0.05
			0.75 - 1	***0.021***			
I7-2-3-11	91	58	0.5 - 0.75	4.9	1.07	5.00	5.35
			0.75 - 1	5.1			
I7-2-3-12	92	41	0.5 - 0.75	***0.021***	0.75	0.02	0.02
			0.75 - 1	***0.021***			
I7-2-3-13	198	15	0.5 - 0.75	***0.021***	0.27	0.02	0.01
			0.75 - 1	***0.021***			
I7-2-3-14	200	133	0.5 - 0.75	***0.021***	2.46	0.02	0.05
			0.75 - 1	***0.021***			
I7-2-3-SB-1	101	89	0.5 - 1	0.33	1.65	0.33	0.54
I7-2-3-SB-2	108	149	0.5 - 1	2.6	2.77	2.60	7.20
I7-2-3-SB-3	261	136	0.5 - 1	0.5	2.52	0.50	1.26
I7-2-3-SB-4	222	148	0.5 - 1	0.12	2.75	0.12	0.33
I7-2-3-SB-5	299	217	0.5 - 1	2.9	4.03	2.90	11.68
I7-2-3-SB-6	263	350	0.5 - 1	0.92	6.49	0.92	5.97
I7-2-3-SB-7	300	135	0.5 - 1	0.67	2.49	0.67	1.67
I7-2-3-SB-8	110	181	0.5 - 1	1.4	3.35	1.40	4.70
I7-2-3-SB-9	111	3	0.5 - 1	***0.021***	0.05	0.02	0.00
I7-2-3-SB-9	111A	145	0.5 - 1	3.5	2.69	3.50	9.41
I7-2-3-SB-10	253	63	0.5 - 1	3.6	1.17	3.60	4.20

TABLE B-10
POST-REMEDIATION CONDITIONS
PARCEL I7-2-3: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-3-SB-11	102	144	0.5 - 1	4.5	2.66	4.50	11.97
I7-2-3-SB-12	255	85	0.5 - 1	5.6	1.57	5.60	8.82
I7-2-3-SB-13	103	149	0.5 - 1	***0.021***	2.76	0.02	0.06
I7-2-3-SB-14	257	120	0.5 - 1	1.08	2.22	1.08	2.40
I7-2-3-SB-15	104	119	0.5 - 1	***0.021***	2.20	0.02	0.05
I7-2-3-SB-16	105	45	0.5 - 1	***0.021***	0.83	0.02	0.02
I7-2-3-SB-17	106	137	0.5 - 1	***0.021***	2.53	0.02	0.05
I7-2-3-SB-18	107	24	0.5 - 1	***0.021***	0.45	0.02	0.01
I7-2-3-SB-19	202	88	0.5 - 1	***0.021***	1.63	0.02	0.03
I7-2-3-SB-20	204	6	0.5 - 1	2.5	0.11	2.50	0.28
I7-2-3-SB-22	273	99	0.5 - 1	***0.021***	1.83	0.02	0.04
I7-2-3-SB-23	259	219	0.5 - 1	***0.021***	4.06	0.02	0.09
I7-2-4-SB-1	224	30	0.5 - 1	0.18	0.56	0.18	0.10
I7-2-4-SB-2	226	71	0.5 - 1	4.2	1.31	4.20	5.51
I7-2-4-SB-3	228	54	0.5 - 1	4.8	0.99	4.80	4.76
I7-2-4-SB-4	230	108	0.5 - 1	3.4	2.00	3.40	6.80
I7-2-4-SB-5	232	20	0.5 - 1	2.47	0.37	2.47	0.92
I7-2-4-SB-6	248	18	0.5 - 1	***0.021***	0.34	0.02	0.01
R59A000	112	47	0.5 - 1	0.3	0.87	0.30	0.26
R59A025	113	116	0.5 - 1	5.8	2.15	5.80	12.47
R59A050	114	92	0.5 - 1	0.3	1.71	0.30	0.51
R59A075	234	51	0.5 - 1	2.2	0.95	2.20	2.09
R59A100	115	63	0.5 - 1	***0.021***	1.16	0.02	0.02
R59A125	116, 321	59	0.5 - 1	4.4	1.10	4.40	4.85
R59B000	117	219	0.5 - 1	4.4	4.05	4.40	17.83
R59B025	109	163	0.5 - 1	3.8	3.02	3.80	11.46
R59B075	118, 322	143	0.5 - 1	3.7	2.64	3.70	9.78
R59B100	323	366	0.5 - 1	4	6.78	4.00	27.13
R59B125	208, 345	98	0.5 - 1	**0.25**	1.82	0.25	0.46
R59C050	265	196	0.5 - 1	***0.021***	3.63	0.02	0.08
R59C075	119	61	0.5 - 1	***0.021***	1.13	0.02	0.02
R59C100	120	154	0.5 - 1	***0.021***	2.84	0.02	0.06
R59C125	121, 324	194	0.5 - 1	***0.021***	3.59	0.02	0.08
R90A025	267	8	0.5 - 1	**0.25**	0.15	0.25	0.04
R90A050	269	2	0.5 - 1	3.2	0.04	3.20	0.12
R90A100	271	1	0.5 - 1	***0.021***	0.03	0.02	0.00
R94D000	236	2	0.5 - 1	**3.7**	0.04	3.70	0.16
R94D025	238	32	0.5 - 1	2.4	0.60	2.40	1.44
R94D050	240	34	0.5 - 1	6.6	0.62	6.60	4.12
R94D075	242	48	0.5 - 1	0.3	0.88	0.30	0.27
R94D100	244	40	0.5 - 1	3.5	0.74	3.50	2.60
R94D120	246	31	0.5 - 1	***0.021***	0.57	0.02	0.01
SL0197	343	13	0.5 - 1	***0.021***	0.24	0.02	0.00
Totals:	--	7,774	--	--	143.96	--	222
					Volume Weighted Average:		**1.54**

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:	--	7,774	--	--	287.92	--	551.58
					Volume Weighted Average:		**1.92**

Notes:

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

Parcel I7-2-4

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TABLE B-11
EXISTING CONDITIONS
PARCEL I7-2-4: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
I7-2-3-SB-4	251	1	0 - 0.5	1.82	0.02	1.82	0.03
I7-2-4-SB-1	253	190	0 - 0.5	0.95	3.52	0.95	3.34
I7-2-4-SB-2	255	132	0 - 0.5	3.5	2.44	3.5	8.52
I7-2-4-SB-3	257	59	0 - 0.5	4.6	1.09	4.6	5.03
I7-2-4-SB-4	259	183	0 - 0.5	3.2	3.39	3.2	10.85
I7-2-4-SB-5	261	133	0 - 0.5	3.5	2.46	3.5	8.60
I7-2-4-SB-6	277	87	0 - 0.5	14.9	1.61	14.9	23.99
R92C000	165	44	0 - 0.5	**0.3**	0.82	0.3	0.25
R92C025	166	112	0 - 0.5	**0.2025**	2.07	0.2025	0.42
R92C050	167	161	0 - 0.5	**0.3**	2.99	0.3	0.90
R92C075	168	257	0 - 0.5	**0.35**	4.77	0.35	1.67
R92C100	169	121	0 - 0.5	**0.3**	2.24	0.3	0.67
R92C125	244	66	0 - 0.5	**0.35**	1.22	0.35	0.43
R94A000	170	104	0 - 0.5	**0.1575**	1.93	0.1575	0.30
R94A025	171	346	0 - 0.5	**0.25**	6.42	0.25	1.60
R94A050	324, 325	158	0 - 0.5	**0.3**	2.92	0.3	0.88
R94A075	172	372	0 - 0.5	**0.3**	6.88	0.3	2.07
R94A100	173	285	0 - 0.5	**0.25**	5.28	0.25	1.32
R94A120	246	254	0 - 0.5	**0.25**	4.70	0.25	1.18
R94B000	174	269	0 - 0.5	**0.25**	4.98	0.25	1.25
R94B025	175	393	0 - 0.5	**0.3**	7.27	0.3	2.18
R94B100	176	653	0 - 0.5	**0.35**	12.10	0.35	4.24
R94B120	248	445	0 - 0.5	0.6	8.23	0.6	4.94
R94C000	177	336	0 - 0.5	0.5	6.23	0.5	3.11
R94C025	326, 327	617	0 - 0.5	2	11.43	2	22.85
R94C075	178	763	0 - 0.5	1.8	14.13	1.8	25.43
R94C100	179	539	0 - 0.5	1.9	9.97	1.9	18.95
R94C120	250	465	0 - 0.5	1.4	8.60	1.4	12.04
R94D000	265	44	0 - 0.5	0.5	0.82	0.5	0.41
R94D025	267	247	0 - 0.5	2.8	4.57	2.8	12.81
R94D050	269	382	0 - 0.5	3.2	7.07	3.2	22.63
R94D075	271	149	0 - 0.5	2.2	2.75	2.2	6.05
R94D100	273	173	0 - 0.5	5.9	3.20	5.9	18.85
R94D120	275	146	0 - 0.5	2.77	2.70	2.77	7.46
Totals:	--	8,685	--	--	160.83	--	235.26
					Volume Weighted Average:		**1.46**

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
I7-2-3-SB-4	221	1	0.5 - 1	0.12	0.02	0.12	0.00
I7-2-4-SB-1	223	190	0.5 - 1	0.18	3.52	0.18	0.63
I7-2-4-SB-2	225	132	0.5 - 1	4.2	2.44	4.2	10.23
I7-2-4-SB-3	227	59	0.5 - 1	4.8	1.09	4.8	5.24
I7-2-4-SB-4	229	183	0.5 - 1	3.4	3.39	3.4	11.53
I7-2-4-SB-5	231	133	0.5 - 1	2.47	2.46	2.47	6.07
I7-2-4-SB-6	247	87	0.5 - 1	31	1.61	31	49.92
R92C000	146	44	0.5 - 1	**0.3**	0.82	0.3	0.25
R92C025	147	112	0.5 - 1	**0.25**	2.07	0.25	0.52

TABLE B-11
EXISTING CONDITIONS
PARCEL I7-2-4: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
R92C050	148	161	0.5 - 1	**0.3**	2.99	0.3	0.90
R92C075	149	257	0.5 - 1	**0.3**	4.77	0.3	1.43
R92C100	150	121	0.5 - 1	**0.15**	2.24	0.15	0.34
R92C125	214	66	0.5 - 1	**0.3**	1.22	0.3	0.37
R94A000	151	104	0.5 - 1	**1.5**	1.93	1.5	2.89
R94A025	152	346	0.5 - 1	**0.25**	6.42	0.25	1.60
R94A050	294, 295	158	0.5 - 1	**0.1525**	2.92	0.1525	0.45
R94A075	153	372	0.5 - 1	**0.25**	6.88	0.25	1.72
R94A100	154	285	0.5 - 1	**0.25**	5.28	0.25	1.32
R94A120	216	254	0.5 - 1	**0.25**	4.70	0.25	1.18
R94B000	155	269	0.5 - 1	**0.25**	4.98	0.25	1.25
R94B025	156	393	0.5 - 1	**0.25**	7.27	0.25	1.82
R94B100	157	653	0.5 - 1	**0.25**	12.10	0.25	3.03
R94B120	218	445	0.5 - 1	**0.25**	8.23	0.25	2.06
R94C000	158	336	0.5 - 1	**0.3**	6.23	0.3	1.87
R94C025	296, 297	617	0.5 - 1	0.3	11.43	0.3	3.43
R94C075	159	763	0.5 - 1	0.325	14.13	0.325	4.59
R94C100	160	539	0.5 - 1	0.9	9.97	0.9	8.98
R94C120	220	465	0.5 - 1	0.3	8.60	0.3	2.58
R94D000	235	44	0.5 - 1	**3.7**	0.82	3.7	3.05
R94D025	237	247	0.5 - 1	2.4	4.57	2.4	10.98
R94D050	239	382	0.5 - 1	6.6	7.07	6.6	46.68
R94D075	241	149	0.5 - 1	0.3	2.75	0.3	0.83
R94D100	243	173	0.5 - 1	3.5	3.20	3.5	11.18
R94D120	245	146	0.5 - 1	10	2.70	10	26.97
Totals:	--	8,685	--	--	160.83	--	225.86
					Volume Weighted Average:		**1.40**

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:	--	8,685	--	--	321.65	--	461.12
					Volume Weighted Average:		**1.43**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-12
EXISTING CONDITIONS
PARCEL I7-2-4: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
I7-2-3-SB-4	178	1	1 - 1.5	0.026	0.03	1.208	0.04
			1.5 - 2	2.39			
I7-2-4-SB-1	180	190	1 - 1.5	0.13	7.03	0.098	0.69
			1.5 - 2	0.066			
I7-2-4-SB-2	182	132	1 - 1.5	2.2	4.87	1.37	6.67
			1.5 - 2	0.54			
I7-2-4-SB-3	184	59	1 - 1.5	6.5	2.18	3.34	7.30
			1.5 - 2	0.18			
I7-2-4-SB-4	186	183	1 - 1.5	13.7	6.78	13.25	89.89
			1.5 - 2	12.8			
I7-2-4-SB-5	188	133	1 - 1.5	15.5	4.91	9.1	44.72
			1.5 - 2	2.7			
I7-2-4-SB-6	204	87	1 - 1.5	10.5	3.22	6.045	19.47
			1.5 - 2	1.59			
R92C000	102	44	1 - 1.5	**0.3**	1.65	0.3	0.49
			1.5 - 2	**0.3**			
R92C025	103	112	1 - 1.5	**0.3**	4.13	0.275	1.14
			1.5 - 2	**0.25**			
R92C050	104	161	1 - 1.5	**0.3**	5.97	0.3	1.79
			1.5 - 2	**0.3**			
R92C075	105	257	1 - 1.5	**0.3**	9.53	0.3	2.86
			1.5 - 2	**0.3**			
R92C100	106	121	1 - 1.5	**0.3**	4.48	0.275	1.23
			1.5 - 2	**0.25**			
R92C125	171	66	1 - 1.5	**0.25**	2.44	0.25	0.61
			1.5 - 2	**0.25**			
R94A000	107	104	1 - 1.5	**0.25**	3.86	0.275	1.06
			1.5 - 2	**0.3**			
R94A025	108	346	1 - 1.5	**0.3**	12.83	0.275	3.53
			1.5 - 2	**0.25**			
R94A050	251, 252	158	1 - 1.5	**0.25**	5.85	0.25	1.46
			1.5 - 2	**0.25**			
R94A075	109	372	1 - 1.5	**0.25**	13.77	0.25	3.44
			1.5 - 2	**0.25**			
R94A100	110	285	1 - 1.5	**0.25**	10.57	0.25	2.64
			1.5 - 2	**0.25**			
R94A120	173	254	1 - 1.5	**0.15**	9.40	0.2	1.88
			1.5 - 2	**0.25**			
R94B000	111	269	1 - 1.5	**0.25**	9.97	0.275	2.74
			1.5 - 2	**0.3**			
R94B025	112	393	1 - 1.5	**0.3**	14.54	0.22625	3.29
			1.5 - 2	**0.1525**			
R94B100	113	653	1 - 1.5	0.5	24.20	0.35	8.47
			1.5 - 2	0.2			
R94B120	175	445	1 - 1.5	1.3	16.47	1.65	27.17
			1.5 - 2	2			
R94C000	114	336	1 - 1.5	**0.3**	12.46	0.275	3.43
			1.5 - 2	**0.25**			
R94C025	253, 254	617	1 - 1.5	0.4	22.85	0.325	7.43
			1.5 - 2	**0.25**			
R94C075	115	763	1 - 1.5	**0.25**	28.26	0.275	7.77
			1.5 - 2	0.3			

TABLE B-12
EXISTING CONDITIONS
PARCEL I7-2-4: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R94C100	116	539	1 - 1.5	**0.25**	19.95	0.25	4.99
			1.5 - 2	**0.25**			
R94C120	177	465	1 - 1.5	0.4	17.20	0.325	5.59
			1.5 - 2	**0.25**			
R94D000	192	44	1 - 1.5	**4**	1.65	3.6	5.93
			1.5 - 2	**3.2**			
R94D025	194	247	1 - 1.5	4.8	9.15	4.5	41.17
			1.5 - 2	4.2			
R94D050	196	382	1 - 1.5	0.565	14.15	0.5825	8.24
			1.5 - 2	0.6			
R94D075	198	149	1 - 1.5	0.2	5.50	0.65	3.58
			1.5 - 2	1.1			
R94D100	200	173	1 - 1.5	16	6.39	12.975	82.93
			1.5 - 2	9.95			
R94D120	202	146	1 - 1.5	9.3	5.39	15.65	84.42
			1.5 - 2	22			
Totals:	--	8,685	--	--	321.65	--	488.05
					Volume Weighted Average:		**1.52**

SUMMARY - 1- TO X-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:	--	8,685	--	--	321.65	--	488.05
					Volume Weighted Average:		**1.52**

Notes:

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

Parcel I7-2-20

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TABLE B-13
EXISTING CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	396	0 - 0.5	16.5	7.34	16.50	121.04
3C-SB-2	8	593	0 - 0.5	2.47	10.99	2.47	27.14
3C-SB-3	13	713	0 - 0.5	8.6	13.20	8.60	113.54
3C-SB-4	15	406	0 - 0.5	5.5	7.53	5.50	41.39
3C-SB-5	16	1,175	0 - 0.5	0.032	21.77	0.03	0.70
3C-SB-7	17, 345	1,161	0 - 0.5	0.02	21.50	0.02	0.43
3C-SB-9	18	410	0 - 0.5	0.34	7.59	0.34	2.58
3C-SB-11	2, 341	1,010	0 - 0.5	0.59	18.71	0.59	11.04
3C-SB-12	3, 342, 342A	1,199	0 - 0.5	**0.01925**	22.21	0.02	0.43
3C-SB-14	4	854	0 - 0.5	114.5	15.82	114.50	1,811.08
3C-SB-15	5	468	0 - 0.5	6.2	8.67	6.20	53.73
3C-SB-18	7	353	0 - 0.5	47	6.54	47.00	307.16
3C-SS-1	19	305	0 - 0.5	5.3	5.65	5.30	29.93
3C-SS-2	30	310	0 - 0.5	2.385	5.74	2.39	13.69
3C-SS-3	38	618	0 - 0.5	4.5	11.44	4.50	51.48
3C-SS-4	43	730	0 - 0.5	5.9	13.52	5.90	79.76
3C-SS-5	322	596	0 - 0.5	0.135	11.04	0.14	1.49
3C-SS-6	44	668	0 - 0.5	4	12.37	4.00	49.50
3C-SS-7	45	544	0 - 0.5	60	10.08	60.00	604.88
3C-SS-8	46	729	0 - 0.5	5.1	13.50	5.10	68.83
3C-SS-9	47	766	0 - 0.5	5.1	14.18	5.10	72.30
3C-SS-10	20	884	0 - 0.5	4	16.37	4.00	65.47
3C-SS-11	21, 346	740	0 - 0.5	9.4	13.71	9.40	128.85
3C-SS-12	22, 22A	901	0 - 0.5	1.73	16.69	1.73	28.87
3C-SS-13	23, 23A, 23B	825	0 - 0.5	6.8	15.28	6.80	103.90
3C-SS-14	24, 347	1,297	0 - 0.5	1.1	24.02	1.10	26.42
3C-SS-15	25	824	0 - 0.5	6.9	15.25	6.90	105.24
3C-SS-16	26	907	0 - 0.5	58	16.79	58.00	974.06
3C-SS-17	27	886	0 - 0.5	49	16.41	49.00	803.89
3C-SS-18	28	718	0 - 0.5	62	13.30	62.00	824.79
3C-SS-25	35, 349	461	0 - 0.5	6.3	8.54	6.30	53.80
3C-SS-26	36, 350	578	0 - 0.5	15.7	10.71	15.70	168.18
3C-SS-27	211	86	0 - 0.5	3	1.59	3.00	4.77
3C-SS-30	213	51	0 - 0.5	20.1	0.94	20.10	18.94
3C-SS-32	355, 355A, 355B	1,749	0 - 0.5	0.027	32.38	0.03	0.87
3C-SS-33	40	222	0 - 0.5	17.4	4.11	17.40	71.58
3C-SS-34	41	145	0 - 0.5	1.61	2.68	1.61	4.32
3C-SS-35	42	284	0 - 0.5	2.22	5.25	2.22	11.66
BW-0024	48	68	0 - 0.5	21	1.26	21.00	26.45
BW-0025	49	215	0 - 0.5	40	3.98	40.00	159.07
BW-0026	50	680	0 - 0.5	34.7	12.60	34.70	437.25
BW-0027	51	657	0 - 0.5	88.55	12.17	88.55	1,077.27
I7-2-19-SS-1	999	266	0 - 0.5	**1.4**	4.93	1.40	6.91
I7-2-19-SS-2	14	177	0 - 0.5	**1.62**	3.28	1.62	5.31
I7-2-20-1	62	773	0 - 0.5	39.5	14.31	39.50	565.26
I7-2-20-2	69	535	0 - 0.5	17	9.90	17.00	168.27
I7-2-20-3	79	449	0 - 0.5	5.7	8.32	5.70	47.40
I7-2-20-5	339, 340	112	0 - 0.5	14	2.08	14.00	29.05
I7-2-20-6	84	286	0 - 0.5	4	5.29	4.00	21.17
I7-2-20-7	85	752	0 - 0.5	5	13.93	5.00	69.65
I7-2-20-8	86	448	0 - 0.5	2.1	8.30	2.10	17.43
I7-2-20-9	87, 87A	765	0 - 0.5	2.2	14.17	2.20	31.18
I7-2-20-10	63	537	0 - 0.5	1.46	9.95	1.46	14.53
I7-2-20-11	64	779	0 - 0.5	1.74	14.43	1.74	25.11
I7-2-20-12	65	464	0 - 0.5	1.67	8.59	1.67	14.35
I7-2-20-15	336, 337, 338	176	0 - 0.5	3.45	3.26	3.45	11.24

TABLE B-13
EXISTING CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-20-16	66	395	0 - 0.5	2.2	7.32	2.20	16.11
I7-2-20-18	67, 67A	727	0 - 0.5	2.14	13.46	2.14	28.79
I7-2-20-19	68	374	0 - 0.5	23.15	6.93	23.15	160.36
I7-2-20-20	70	169	0 - 0.5	6.97	3.13	6.97	21.79
I7-2-20-21	71	533	0 - 0.5	6.37	9.87	6.37	62.88
I7-2-20-22	72	38	0 - 0.5	15	0.70	15.00	10.43
I7-2-20-25	74	9	0 - 0.5	14	0.16	14.00	2.30
I7-2-20-26	75	596	0 - 0.5	1.9	11.03	1.90	20.95
I7-2-20-27	76	496	0 - 0.5	5.3	9.18	5.30	48.64
I7-2-20-29	78	606	0 - 0.5	4.6	11.22	4.60	51.59
I7-2-20-30	80	711	0 - 0.5	9.375	13.16	9.38	123.41
I7-2-20-31	81	669	0 - 0.5	7.52	12.39	7.52	93.19
I7-2-20-32	82	526	0 - 0.5	7.1	9.73	7.10	69.12
I7-2-20-33	83, 83A	760	0 - 0.5	3.09	14.07	3.09	43.47
I7-2-20-34	205	62	0 - 0.5	3.98	1.14	3.98	4.53
I7-2-2-1	215	76	0 - 0.5	1.9	1.41	1.90	2.68
I7-2-2-SB-7	217	107	0 - 0.5	33	1.99	33.00	65.56
I7-2-3-13	219	93	0 - 0.5	8.15	1.73	8.15	14.06
I7-2-3-14	221	24	0 - 0.5	8.4	0.44	8.40	3.72
I7-2-3-SB-19	223	98	0 - 0.5	7.6	1.82	7.60	13.80
I7-2-3-SB-20	225	53	0 - 0.5	0.26	0.99	0.26	0.26
I7-2-3-SB-22	227	222	0 - 0.5	6.5	4.11	6.50	26.72
I7-2-4-SB-6	228	136	0 - 0.5	15	2.53	15.00	37.89
R59B125	229, 394	150	0 - 0.5	**0.25**	2.78	0.25	0.69
R63FZ000	231, 231A	245	0 - 0.5	0.3	4.54	0.30	1.36
R63FZ024	233, 233A	183	0 - 0.5	0.2	3.39	0.20	0.68
R63FZ048	235	131	0 - 0.5	**0.3**	2.43	0.30	0.73
R63FZ060	237	81	0 - 0.5	51	1.51	51.00	76.89
R90A125	239	250	0 - 0.5	15	4.63	15.00	69.40
R90B125	240	346	0 - 0.5	4.6	6.41	4.60	29.48
R90C125	242	89	0 - 0.5	4.7	1.64	4.70	7.72
R92A125	163, 163A	100	0 - 0.5	**0.3**	1.86	0.30	0.56
R92B118	164	87	0 - 0.5	**0.3**	1.60	0.30	0.48
R92C125	243	294	0 - 0.5	**0.35**	5.45	0.35	1.91
R94A120	245	12	0 - 0.5	**0.25**	0.22	0.25	0.05
R94B120	247	208	0 - 0.5	0.6	3.85	0.60	2.31
R94C120	249	131	0 - 0.5	1.4	2.43	1.40	3.40
R94D120	385	49	0 - 0.5	2.77	0.91	2.77	2.53
R98A000	180	187	0 - 0.5	1.835	3.46	1.84	6.36
R98A050	181	18	0 - 0.5	**22**	0.33	22.00	7.27
RB021723	182	157	0 - 0.5	133	2.90	133.00	386.23
RB021762	183	297	0 - 0.5	11.25	5.51	11.25	61.94
SL0191	184, 184A, 389, 389A	883	0 - 0.5	7.8	16.35	7.80	127.53
SL0192	185, 391, 391A, 392	1,102	0 - 0.5	**0.009**	20.41	0.01	0.18
SL0193	186, 386	892	0 - 0.5	8.1	16.52	8.10	133.80
SL0194	187	543	0 - 0.5	10.2	10.05	10.20	102.54
SL0195	188	667	0 - 0.5	4.66	12.35	4.66	57.53
SL0196	189	109	0 - 0.5	3.97	2.02	3.97	8.02
SL0197	190	320	0 - 0.5	8	5.93	8.00	47.47
SL0198	191, 388	490	0 - 0.5	7.1	9.07	7.10	64.38
SL0199	192	680	0 - 0.5	2.62	12.59	2.62	32.98
SL0200	193, 193A	802	0 - 0.5	5.92	14.85	5.92	87.90
SL0201	194	905	0 - 0.5	10.5	16.75	10.50	175.90
SL0202	195	910	0 - 0.5	11.7	16.84	11.70	197.06
SL0203	196	908	0 - 0.5	32.1	16.82	32.10	539.91
SL0204	197	830	0 - 0.5	18.6	15.38	18.60	286.06
SL0206	198	24	0 - 0.5	22.8	0.44	22.80	10.01

TABLE B-13
EXISTING CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
SL0207	199	700	0 - 0.5	180	12.97	180.00	2,334.36
SL0212	200	143	0 - 0.5	130	2.65	130.00	344.04
SL0213	201, 201A	240	0 - 0.5	6.5	4.44	6.50	28.89
SL0214	202	433	0 - 0.5	9.6	8.02	9.60	77.01
SL0215	203	174	0 - 0.5	0.99	3.22	0.99	3.18
SL0218	2001	2	0 - 0.5	120	0.04	120.00	4.73
SL0219	2000	11	0 - 0.5	23.75	0.21	23.75	4.87
SL0220	204	316	0 - 0.5	35	5.85	35.00	204.90
SL0223	206	575	0 - 0.5	0.305	10.65	0.31	3.25
SL0225	207, 207A	550	0 - 0.5	0.092	10.19	0.09	0.94
SL0226	208, 208A	840	0 - 0.5	0.124	15.56	0.12	1.93
SL0227	209, 209A	794	0 - 0.5	0.82	14.70	0.82	12.05
SL0228	210, 210A	938	0 - 0.5	0.7275	17.37	0.73	12.63
Totals:	--	59,977	--	--	1,110.69	--	16,070.96
					Volume Weighted Average:		**14.47**

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
3C-SB-1	1	596	0.5 - 1	16.5	11.03	16.50	181.96
3C-SB-2	8	593	0.5 - 1	2.47	10.99	2.47	27.14
3C-SB-3	13	713	0.5 - 1	8.6	13.20	8.60	113.54
3C-SB-4	15	406	0.5 - 1	5.5	7.53	5.50	41.39
3C-SB-5	16	1,175	0.5 - 1	0.032	21.77	0.03	0.70
3C-SB-7	17, 311	887	0.5 - 1	0.02	16.43	0.02	0.33
3C-SB-9	18	410	0.5 - 1	0.34	7.59	0.34	2.58
3C-SB-11	2, 307	1,010	0.5 - 1	0.59	18.71	0.59	11.04
3C-SB-12	3, 308	1,103	0.5 - 1	**0.01925**	20.43	0.02	0.39
3C-SB-14	4	873	0.5 - 1	114.5	16.16	114.50	1,850.46
3C-SB-15	5	468	0.5 - 1	6.2	8.67	6.20	53.73
3C-SB-18	7	404	0.5 - 1	47	7.49	47.00	352.02
3C-SS-1	19	305	0.5 - 1	5.3	5.65	5.30	29.93
3C-SS-2	30	310	0.5 - 1	2.385	5.74	2.39	13.69
3C-SS-3	38	618	0.5 - 1	4.5	11.44	4.50	51.48
3C-SS-4	44	730	0.5 - 1	5.9	13.52	5.90	79.76
3C-SS-5	292	596	0.5 - 1	0.135	11.04	0.14	1.49
3C-SS-6	45	668	0.5 - 1	4	12.37	4.00	49.50
3C-SS-7	46	544	0.5 - 1	60	10.08	60.00	604.88
3C-SS-8	47	729	0.5 - 1	5.1	13.50	5.10	68.83
3C-SS-9	48, 48A	833	0.5 - 1	5.1	15.43	5.10	78.67
3C-SS-10	20, 20A	937	0.5 - 1	4	17.34	4.00	69.38
3C-SS-11	21, 312	740	0.5 - 1	9.4	13.71	9.40	128.85
3C-SS-12	22, 22A	901	0.5 - 1	1.73	16.69	1.73	28.87
3C-SS-13	23, 23A, 23B, 23C	1,064	0.5 - 1	6.8	19.71	6.80	134.04
3C-SS-14	24, 313	1,297	0.5 - 1	1.1	24.02	1.10	26.42
3C-SS-15	25	824	0.5 - 1	6.9	15.25	6.90	105.24
3C-SS-16	26	1,199	0.5 - 1	58	22.20	58.00	1,287.63
3C-SS-17	27	886	0.5 - 1	49	16.41	49.00	803.89
3C-SS-18	28	981	0.5 - 1	62	18.16	62.00	1,126.10
3C-SS-25	35, 315	461	0.5 - 1	6.3	8.54	6.30	53.80
3C-SS-26	36	543	0.5 - 1	15.7	10.06	15.70	158.01
3C-SS-27	185	86	0.5 - 1	3	1.59	3.00	4.77
3C-SS-29	187	99	0.5 - 1	**0.02**	1.83	0.02	0.04

TABLE B-13
EXISTING CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
3C-SS-30	189	154	0.5 - 1	20.1	2.86	20.10	57.50
3C-SS-32	40, 320	1,438	0.5 - 1	0.027	26.63	0.03	0.72
3C-SS-33	41	222	0.5 - 1	17.4	4.11	17.40	71.58
3C-SS-34	42	145	0.5 - 1	1.61	2.68	1.61	4.32
3C-SS-35	43	284	0.5 - 1	2.22	5.25	2.22	11.66
I7-2-19-SS-1	999	266	0.5 - 1	**1.31**	4.93	1.31	6.46
I7-2-19-SS-2	14	177	0.5 - 1	**0.66**	3.28	0.66	2.17
I7-2-20-1	55	939	0.5 - 1	22	17.39	22.00	382.50
I7-2-20-2	62	535	0.5 - 1	0.6	9.90	0.60	5.94
I7-2-20-3	72	449	0.5 - 1	9.5	8.32	9.50	79.00
I7-2-20-5	77	413	0.5 - 1	6.4	7.65	6.40	48.97
I7-2-20-6	78	286	0.5 - 1	3.7	5.29	3.70	19.58
I7-2-20-7	79	752	0.5 - 1	0.11	13.93	0.11	1.53
I7-2-20-8	80	448	0.5 - 1	1.3	8.30	1.30	10.79
I7-2-20-9	81, 81A	765	0.5 - 1	0.55	14.17	0.55	7.80
			0.5 - 0.75	9.16			
I7-2-20-10	56	537	0.75 - 1	7.63	9.95	8.40	83.55
			0.5 - 0.75	9.44			
I7-2-20-11	57	779	0.75 - 1	5.04	14.43	7.24	104.46
			0.5 - 0.75	1.43			
I7-2-20-12	58	471	0.75 - 1	2.92	8.71	2.18	18.95
			0.5 - 0.75	2.19			
I7-2-20-15	304, 305, 306	176	0.75 - 1	10.7	3.27	6.45	21.06
			0.5 - 0.75	3.8			
I7-2-20-16	59	395	0.75 - 1	3.03	7.32	3.42	25.01
			0.5 - 0.75	5.62			
I7-2-20-17	60	230	0.75 - 1	2.4	4.25	4.01	17.06
			0.5 - 0.75	9.33			
I7-2-20-18	61, 61A, 61B	767	0.75 - 1	0.227	14.21	4.78	67.91
			0.5 - 0.75	65.3			
I7-2-20-19	191	498	0.75 - 1	33.7	9.23	49.50	456.90
			0.5 - 0.75	4.74			
I7-2-20-20	63	341	0.75 - 1	5.57	6.32	5.16	32.57
			0.5 - 0.75	3.88			
I7-2-20-21	64	533	0.75 - 1	21.3	9.87	12.59	124.29
			0.5 - 0.75	19			
I7-2-20-22	65	38	0.75 - 1	12	0.70	15.50	10.78
			0.5 - 0.75	2.6			
I7-2-20-23	66	156	0.75 - 1	1.6	2.88	2.10	6.06
			0.5 - 0.75	24			
I7-2-20-25	67	20	0.75 - 1	15	0.38	19.50	7.35
			0.5 - 0.75	0.44			
I7-2-20-26	68	663	0.75 - 1	0.38	12.28	0.41	5.03
I7-2-20-27	69	496	0.5 - 1	0.65	9.18	0.65	5.97
			0.5 - 0.75	1.2			
I7-2-20-29	71	606	0.75 - 1	0.21	11.22	0.71	7.91
			0.5 - 0.75	5.88			
I7-2-20-30	73	711	0.75 - 1	0.578	13.16	3.23	42.50
			0.5 - 0.75	0.476			
I7-2-20-31	74	669	0.75 - 1	**0.05**	12.39	0.26	3.26
			0.5 - 0.75	0.46			
I7-2-20-32	75	526	0.75 - 1	0.154	9.73	0.31	2.99
			0.5 - 0.75	0.247			
I7-2-20-33	76, 76A	1,009	0.75 - 1	0.124	18.68	0.19	3.47
			0.5 - 0.75	2.27			
I7-2-20-34	179	62	0.75 - 1	0.498	1.14	1.38	1.58
I7-2-2-1	193	76	0.5 - 1	3	1.41	3.00	4.23
I7-2-2-SB-7	195	107	0.5 - 1	1.015	1.99	1.02	2.02

TABLE B-13
EXISTING CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
			0.5 - 0.75	6			
I7-2-3-13	197	93	0.75 - 1	3.6	1.73	4.80	8.28
			0.5 - 0.75	6.4			
I7-2-3-14	199	24	0.75 - 1	5.4	0.44	5.90	2.62
I7-2-3-SB-19	201	98	0.5 - 1	5.1	1.82	5.10	9.26
I7-2-3-SB-20	203	53	0.5 - 1	2.5	0.99	2.50	2.47
I7-2-3-SB-22	205	222	0.5 - 1	4.3	4.11	4.30	17.68
I7-2-4-SB-6	206	136	0.5 - 1	31	2.53	31.00	78.30
R59B125	207, 346	150	0.5 - 1	**0.25**	2.79	0.25	0.70
R90A125	209	250	0.5 - 1	0.8	4.63	0.80	3.70
R90B125	210	346	0.5 - 1	4.6	6.41	4.60	29.48
R90C125	212	220	0.5 - 1	1.9	4.08	1.90	7.75
R92A125	144, 144A	100	0.5 - 1	**0.3**	1.86	0.30	0.56
R92B118	145	87	0.5 - 1	**0.25**	1.60	0.25	0.40
R92C125	213	294	0.5 - 1	**0.3**	5.45	0.30	1.64
R94A120	215	12	0.5 - 1	**0.25**	0.22	0.25	0.05
R94B120	217	208	0.5 - 1	**0.25**	3.85	0.25	0.96
R94C120	219	131	0.5 - 1	0.3	2.43	0.30	0.73
R94D120	339	49	0.5 - 1	10	0.91	10.00	9.12
R98A000	161	187	0.5 - 1	**6**	3.46	6.00	20.79
R98A050	162	18	0.5 - 1	**14**	0.33	14.00	4.63
SL0191	163, 163A	821	0.5 - 1	6.9	15.20	6.90	104.88
SL0192	164, 341	926	0.5 - 1	0.294	17.16	0.29	5.04
SL0193	165, 342	892	0.5 - 1	8	16.52	8.00	132.19
SL0194	166	543	0.5 - 1	0.118	10.05	0.12	1.19
SL0195	167	667	0.5 - 1	0.277	12.35	0.28	3.42
SL0196	168	109	0.5 - 1	2	2.02	2.00	4.04
SL0197	169	320	0.5 - 1	6.6	5.93	6.60	39.16
SL0198	170, 344	482	0.5 - 1	4.77	8.92	4.77	42.54
SL0199	171	680	0.5 - 1	0.305	12.59	0.31	3.84
SL0200	172, 172A	893	0.5 - 1	0.294	16.54	0.29	4.86
SL0201	173	918	0.5 - 1	10.4	16.99	10.40	176.73
SL0202	174	910	0.5 - 1	22.4	16.84	22.40	377.29
SL0203	175	1,526	0.5 - 1	45	28.26	45.00	1,271.69
SL0204	176	1,698	0.5 - 1	5.9	31.44	5.90	185.49
SL0214	177	914	0.5 - 1	16	16.92	16.00	270.79
SL0215	178	174	0.5 - 1	0.86	3.22	0.86	2.77
SL0223	180	575	0.5 - 1	0.042	10.65	0.04	0.45
SL0225	181, 181A	550	0.5 - 1	0.034	10.19	0.03	0.35
SL0226	182, 182A	840	0.5 - 1	**0.009**	15.56	0.01	0.14
SL0227	183, 183A	794	0.5 - 1	0.32	14.70	0.32	4.70
SL0228	184, 184A	938	0.5 - 1	0.14	17.37	0.14	2.43
Totals:	--	59,980	--	--	1,110.73	--	12,139.05
					Volume Weighted Average:		**10.93**

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:	--	59,979	--	--	2,221.43	--	28,210.01
					Volume Weighted Average:		**12.70**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-14
EXISTING CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	683	1 - 2	5.6	25.31	5.60	141.74
3C-SB-2	8	1,756	1 - 2	0.095	65.04	0.10	6.18
3C-SB-3	14	999	1 - 2	8.2	37.00	8.20	303.40
3C-SB-4	16	1,370	1 - 2	0.138	50.75	0.14	7.00
3C-SB-5	17	2,523	1 - 2	**0.0175**	93.46	0.02	1.64
3C-SB-6	18	309	1 - 2	2.2	11.44	2.20	25.17
3C-SB-7	19	1,178	1 - 2	0.07	43.62	0.07	3.05
3C-SB-9	20	767	1 - 2	8.4	28.39	8.40	238.50
3C-SB-11	2	2,591	1 - 2	0.57	95.96	0.57	54.69
3C-SB-12	3	1,368	1 - 2	3.9	50.65	3.90	197.54
3C-SB-14	4	1,503	1 - 2	79	55.66	79.00	4,397.38
3C-SB-15	5	1,102	1 - 2	0.45	40.80	0.45	18.36
3C-SB-18	7	1,069	1 - 2	56	39.58	56.00	2,216.67
3C-SB-32	15	1	1 - 2	**0.1**	0.04	0.10	0.00
BW-0024	21	65	1 - 1.5	51.5	2.39	51.50	123.31
BW-0025	22	139	1 - 1.5	93	5.16	93.00	480.02
BW-0026	23	744	1 - 1.5	1.63	27.54	1.63	44.89
BW-0027	24	1,173	1 - 1.5	8.85	43.43	8.85	384.34
I7-2-20-5	29	1,118	1 - 1.25	0.433	41.40	0.33	13.45
			1.25 - 1.5	0.217			
I7-2-20-22	26	1,239	1 - 1.25	3.9	45.90	1.98	90.74
			1.25 - 1.5	3.09			
			1.5 - 1.75	0.656			
			1.75 - 2	0.262			
I7-2-20-24	27	1,630	1 - 1.25	5.2	60.37	2.63	158.99
			1.25 - 1.5	3.35			
			1.5 - 1.75	0.924			
			1.75 - 2	1.06			
I7-2-20-28	28	968	1 - 1.25	5.9	35.86	5.46	195.80
			1.25 - 1.5	10.5			
			1.5 - 1.75	4			
			1.75 - 2	1.44			
I7-2-2-SB-7	146	109	1 - 1.5	0.33	4.04	0.31	1.24
			1.5 - 2	0.286			
I7-2-3-1	148	4	1 - 1.25	5.3	0.16	4.45	0.70
			1.25 - 1.5	3.6			
I7-2-3-SB-19	150	233	1 - 1.5	4.5	8.62	4.15	35.78
			1.5 - 2	3.8			
I7-2-3-SB-20	152	66	1 - 1.5	1.21	2.44	0.63	1.54
			1.5 - 2	0.05			
I7-2-3-SB-22	154	295	1 - 1.5	6.2	10.92	5.30	57.90
			1.5 - 2	4.4			
I7-2-4-SB-6	155	210	1 - 1.5	10.5	7.78	6.05	47.01
			1.5 - 2	1.59			
R59B125	156	131	1 - 1.5	13	4.87	11.45	55.71
			1.5 - 2	9.9			
R63FZ000	158	327	1 - 1.5	**0.15**	12.12	0.15	1.82
R63FZ024	160	222	1 - 1.5	5.1	8.23	5.10	41.95
R63FZ048	162	341	1 - 1.5	99	12.63	99.00	1,250.83
R63FZ060	164	131	1 - 1.5	20	4.83	20.00	96.69
R90A125	166	545	1 - 1.5	0.3	20.17	0.30	6.05
			1.5 - 2	0.3			
R90B125	167	406	1 - 1.5	5	15.02	7.33	110.03
			1.5 - 2	9.65			
R90C125	169	148	1 - 1.5	**0.425**	5.49	0.32	1.73
			1.5 - 2	0.205			
R92A125	100, 100A	101	1 - 1.5	**0.3**	3.72	0.30	1.12
			1.5 - 2	**0.3**			

TABLE B-14
EXISTING CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R92B118	101	87	1 - 1.5	**0.3**	3.21	0.24	0.77
			1.5 - 2	**0.1775**			
R92C125	170	294	1 - 1.5	**0.25**	10.91	0.25	2.73
			1.5 - 2	**0.25**			
R94A120	172	12	1 - 1.5	**0.15**	0.43	0.20	0.09
			1.5 - 2	**0.25**			
R94B120	174	223	1 - 1.5	1.3	8.25	1.65	13.61
			1.5 - 2	2			
R94C120	176	262	1 - 1.5	0.4	9.71	0.33	3.16
			1.5 - 2	**0.25**			
R98A000	117	296	1 - 1.5	**5.5**	10.95	3.15	34.49
			1.5 - 2	**0.8**			
R98A050	118	101	1 - 1.5	**0.45**	3.74	0.43	1.59
			1.5 - 2	**0.4**			
SL0191	120, 120A	1,425	1 - 1.5	1.48	52.78	0.85	44.60
			1.5 - 2	0.21			
SL0192	121	1,612	1 - 1.5	1.61	59.72	1.28	76.44
			1.5 - 2	0.95			
SL0193	122	2,018	1 - 1.5	4.09	74.73	2.95	220.07
			1.5 - 2	1.8			
SL0194	123	2,463	1 - 1.5	0.181	91.22	0.21	19.16
			1.5 - 2	0.239			
SL0196	124	278	1 - 1.5	3.05	10.31	1.93	19.90
			1.5 - 2	0.81			
SL0197	125	1,314	1 - 1.5	6.2	48.67	4.68	227.77
			1.5 - 2	3.16			
SL0198	126	1,673	1 - 1.5	0.74	61.95	1.07	66.28
			1.5 - 2	1.4			
SL0199	127	1,953	1 - 1.5	0.061	72.32	0.12	8.68
			1.5 - 2	0.179			
SL0200	128, 128A	1,844	1 - 1.5	0.314	68.31	0.23	15.54
			1.5 - 2	0.141			
SL0201	129, 129A	1,382	1 - 1.5	0.46	51.19	0.65	33.27
			1.5 - 2	0.84			
SL0202	130, 130A	2,184	1 - 1.5	11.3	80.90	5.94	480.57
			1.5 - 2	0.58			
SL0203	131	1,684	1 - 1.5	27.2	62.36	21.95	1,368.74
			1.5 - 2	16.7			
SL0204	132, 132A	1,061	1 - 1.5	6.8	39.31	5.65	221.90
			1.5 - 2	4.49			
SL0206	133	239	1 - 1.5	47	8.86	47.00	416.23
SL0207	134	982	1 - 1.5	18.8	36.36	18.80	683.59
SL0212	135	292	1 - 1.5	390	10.81	390.00	4,216.28
SL0213	136	413	1 - 1.5	15.7	15.30	15.70	240.19
SL0214	137, 137A	754	1 - 1.5	3.38	27.93	2.22	62.00
			1.5 - 2	1.06			
SL0215	138, 138A	434	1 - 1.5	3.46	16.07	2.20	35.35
			1.5 - 2	0.94			
SL0218	1000	2	1 - 1.5	131	0.04	131.00	5.87
SL0219	1001	12	1 - 1.5	52.7	0.22	52.70	11.35
SL0220	139	754	1 - 1.5	92	27.92	92.00	2,568.30
SL0221	140	77	1 - 1.5	0.034	2.84	0.03	0.10
			1.5 - 2	0.035			
SL0223	141	1,780	1 - 1.5	0.021	65.93	0.02	1.05
			1.5 - 2	**0.011**			
SL0225	142, 142A	708	1 - 1.5	0.037	26.22	0.87	22.77
			1.5 - 2	1.7			

TABLE B-14
EXISTING CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
SL0226	143, 143A	1,233	1 - 1.5	**0.009**	45.67	0.01	0.41
			1.5 - 2	**0.009**			
SL0227	144, 144A, 144B	1,033	1 - 1.5	0.34	38.26	0.31	11.86
			1.5 - 2	0.28			
SL0228	145, 145A	1,540	1 - 1.5	0.11	57.02	0.08	4.73
			1.5 - 2	0.056			
Totals:	--	59,980	--	--	2,221.22	--	21,952.40
					Volume Weighted Average:		**9.88**

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
3C-SB-1	1	1,618	2 - 3	0.18	59.92	0.18	10.79
3C-SB-2	7	3,087	2 - 3	0.062	114.35	0.06	7.09
3C-SB-3	15	3,760	2 - 3	0.076	139.27	0.08	10.58
3C-SB-4	18	5,085	2 - 3	0.138	188.33	0.14	25.99
3C-SB-5	19	4,600	2 - 3	**0.0175**	170.36	0.02	2.98
3C-SB-6	20	635	2 - 3	30	23.53	30.00	706.01
3C-SB-7	21	4,679	2 - 3	4.3	173.29	4.30	745.13
3C-SB-8	22	4,661	2 - 3	**0.0195**	172.62	0.02	3.37
3C-SB-9	23	1,793	2 - 3	34	66.41	34.00	2,257.92
3C-SB-10	2	967	2 - 3	1.04	35.82	1.04	37.25
3C-SB-11	3	4,574	2 - 3	0.048	169.42	0.05	8.13
3C-SB-12	51	3,559	2 - 3	0.086	131.81	0.09	11.34
3C-SB-13	53	828	2 - 3	0.29	30.65	0.29	8.89
3C-SB-14	4	2,083	2 - 3	102	77.14	102.00	7,867.97
3C-SB-15	55	3,609	2 - 3	**0.021**	133.65	0.02	2.81
3C-SB-18	6, 6A	1,092	2 - 3	2.14	40.43	2.14	86.52
3C-SB-27	13	758	2 - 3	11.6	28.06	11.60	325.50
3C-SB-28	14	1,134	2 - 3	47	41.99	47.00	1,973.59
3C-SB-30	57	76	2 - 3	0.02	2.83	0.02	0.06
3C-SB-31	16	64	2 - 3	**0.0175**	2.36	0.02	0.04
BW-0024	24	153	2 - 2.5	160	5.65	160.00	903.77
BW-0025	25	452	2 - 2.5	50	16.75	50.00	837.66
BW-0026	26	1,585	2 - 2.5	20	58.71	20.00	1,174.18
BW-0027	27	2,328	2 - 2.5	3.64	86.23	3.64	313.86
I7-2-3-SB-17	59	96	2 - 3	0.45	3.56	0.45	1.60
I7-2-3-SB-18	60	359	2 - 3	0.033	13.31	0.03	0.44
I7-2-3-SB-20	61	1,301	2 - 3	0.024	48.20	0.02	1.16
R63FZ000	63, 63A	924	2 - 2.5	**0.3**	34.22	0.30	10.27
R63FZ024	64	222	2 - 2.5	1	8.23	1.00	8.23
R63FZ048	66	341	2 - 2.5	19	12.63	19.00	240.06
R63FZ060	68	131	2 - 2.5	15	4.83	15.00	72.52
RB021702	7A	306	2 - 2.5	18	11.32	18.00	203.73
RB021781	45	303	2 - 2.5	93	11.23	93.00	1,044.10
SL0206	46	80	2 - 2.5	130	2.95	130.00	383.56
SL0207	47	918	2 - 2.5	9.5	34.02	9.50	323.15
SL0212	48	498	2 - 2.5	54	18.45	54.00	996.38
SL0213	49	615	2 - 2.5	15.5	22.79	15.50	353.26
SL0218	1001	2	2 - 2.5	130	0.09	130.00	11.65
SL0219	1000	12	2 - 2.5	191	0.43	191.00	82.27
SL0220	50	693	2 - 2.5	72.2	25.66	72.20	1,852.46
Totals:	--	59,980	--	--	2,221.49	--	22,906.24
					Volume Weighted Average:		**10.31**

TABLE B-14
EXISTING CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	2,227	3 - 4	0.18	82.48	0.18	14.85
3C-SB-2	6	3,174	3 - 4	0.062	117.55	0.06	7.29
3C-SB-3	13	3,728	3 - 4	0.076	138.09	0.08	10.50
3C-SB-4	16	5,085	3 - 4	0.138	188.33	0.14	25.99
3C-SB-5	17	4,600	3 - 4	**0.0175**	170.36	0.02	2.98
3C-SB-6	18	3,078	3 - 4	30	114.01	30.00	3,420.17
3C-SB-7	19	4,996	3 - 4	4.3	185.02	4.30	795.60
3C-SB-8	20	4,661	3 - 4	**0.0195**	172.62	0.02	3.37
3C-SB-9	21	1,793	3 - 4	34	66.41	34.00	2,257.92
3C-SB-10	2	2,479	3 - 4	1.04	91.82	1.04	95.49
3C-SB-11	3	4,824	3 - 4	0.048	178.66	0.05	8.58
3C-SB-12	28	3,559	3 - 4	0.086	131.81	0.09	11.34
3C-SB-13	30	828	3 - 4	0.29	30.65	0.29	8.89
3C-SB-14	4	2,073	3 - 4	102	76.79	102.00	7,833.05
3C-SB-15	32	3,850	3 - 4	**0.021**	142.58	0.02	2.99
3C-SB-18	34	2,162	3 - 4	2.14	80.09	2.14	171.39
3C-SB-19	36	303	3 - 4	**0.0185**	11.23	0.02	0.21
3C-SB-27	11	758	3 - 4	11.6	28.06	11.60	325.50
3C-SB-28	12	1,134	3 - 4	47	41.99	47.00	1,973.59
3C-SB-30	39	76	3 - 4	0.02	2.83	0.02	0.06
3C-SB-31	14	64	3 - 4	**0.0175**	2.36	0.02	0.04
BS000121	23	427	3 - 3.5	16.5	15.82	16.50	261.03
BS000316	999	137	3 - 4	0.8	5.08	0.80	4.06
BS000359	37	47	3 - 4	0.081	1.75	0.08	0.14
BS000360	25	530	3 - 4	140	19.64	140.00	2,749.60
BS000361	26	870	3 - 4	32	32.21	32.00	1,030.73
BS000362	1001	577	3 - 4	2.6	21.36	2.60	55.54
BS000363	1000	183	3 - 4	**0.011**	6.79	0.01	0.07
I7-2-3-SB-17	41	96	3 - 4	0.45	3.56	0.45	1.60
I7-2-3-SB-18	42	359	3 - 4	0.033	13.31	0.03	0.44
I7-2-3-SB-20	43	1,301	3 - 4	0.024	48.20	0.02	1.16
Totals:	--	59,980	--	--	2,221.47	--	21,074.17
					Volume Weighted Average:		**9.49**

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
3C-SB-1	1	2,227	4 - 5	**0.0195**	82.48	0.02	1.61
3C-SB-2	5	3,174	4 - 5	**0.0195**	117.55	0.02	2.29
3C-SB-3	11	3,728	4 - 5	**0.02**	138.09	0.02	2.76
3C-SB-4	13	5,085	4 - 5	0.25	188.33	0.25	47.08
3C-SB-5	14	4,600	4 - 5	**0.0175**	170.36	0.02	2.98
3C-SB-6	15	3,078	4 - 5	0.33	114.01	0.33	37.62
3C-SB-7	16	4,996	4 - 5	0.131	185.02	0.13	24.24
3C-SB-8	17	4,661	4 - 5	**0.0185**	172.62	0.02	3.19
3C-SB-9	18	1,793	4 - 5	**0.0175**	66.41	0.02	1.16
3C-SB-10	2	2,479	4 - 5	0.145	91.82	0.15	13.31
3C-SB-11	3	4,915	4 - 5	**0.022**	182.04	0.02	4.00
3C-SB-12	24	4,280	4 - 5	**0.0185**	158.51	0.02	2.93
3C-SB-13	25	835	4 - 5	**0.0185**	30.94	0.02	0.57
3C-SB-14	4	2,073	4 - 5	7.2	76.79	7.20	552.92
3C-SB-15	27	4,104	4 - 5	**0.021**	152.00	0.02	3.19
3C-SB-16	29	690	4 - 5	**0.022**	25.57	0.02	0.56
3C-SB-18	30	2,162	4 - 5	**0.0195**	80.09	0.02	1.56
3C-SB-19	32	303	4 - 5	**0.01975**	11.23	0.02	0.22

TABLE B-14
EXISTING CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

4- TO 5-FOOT DEPTH INCREMENT (CONT'D)

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
3C-SB-27	35	886	4 - 5	0.042	32.82	0.04	1.38
3C-SB-28	10	1,138	4 - 5	**0.018**	42.14	0.02	0.76
BS000121	20	427	4 - 4.5	5.26	15.82	5.26	83.21
BS000316	999	137	4 - 5	0.23	5.08	0.23	1.17
BS000359	33	47	4 - 5	**0.0105**	1.75	0.01	0.02
BS000360	22	530	4 - 5	460	19.64	460.00	9,034.38
BS000361	23	870	4 - 5	19	32.21	19.00	612.00
BS000362	1001	577	4 - 5	0.097	21.36	0.10	2.07
BS000363	1000	183	4 - 5	**0.0195**	6.79	0.02	0.13
Totals:	--	59,980	--	--	2,221.47	--	10,437.35
					Volume Weighted Average:		**4.70**

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
3C-SB-1	1	2,227	5 - 6	**0.0195**	82.48	0.02	1.61
3C-SB-2	5	3,174	5 - 6	**0.0195**	117.55	0.02	2.29
3C-SB-3	11	3,728	5 - 6	**0.02**	138.09	0.02	2.76
3C-SB-4	13	5,085	5 - 6	0.25	188.33	0.25	47.08
3C-SB-5	14	4,600	5 - 6	**0.0175**	170.36	0.02	2.98
3C-SB-6	15	3,078	5 - 6	0.33	114.01	0.33	37.62
3C-SB-7	16	4,996	5 - 6	0.131	185.02	0.13	24.24
3C-SB-8	17	4,661	5 - 6	**0.0185**	172.62	0.02	3.19
3C-SB-9	18	1,793	5 - 6	**0.0175**	66.41	0.02	1.16
3C-SB-10	2	2,479	5 - 6	0.145	91.82	0.15	13.31
3C-SB-11	3	4,915	5 - 6	**0.022**	182.04	0.02	4.00
3C-SB-12	24	4,280	5 - 6	**0.0185**	158.51	0.02	2.93
3C-SB-13	25	835	5 - 6	**0.0185**	30.94	0.02	0.57
3C-SB-14	4	2,073	5 - 6	7.2	76.79	7.20	552.92
3C-SB-15	27	4,104	5 - 6	**0.021**	152.00	0.02	3.19
3C-SB-16	29	690	5 - 6	**0.022**	25.57	0.02	0.56
3C-SB-18	30	2,162	5 - 6	**0.0195**	80.09	0.02	1.56
3C-SB-19	32	303	5 - 6	**0.01975**	11.23	0.02	0.22
3C-SB-27	35	886	5 - 6	0.042	32.82	0.04	1.38
3C-SB-28	10	1,138	5 - 6	**0.018**	42.14	0.02	0.76
BS000121	20	427	5 - 5.5	6.48	15.82	6.48	102.51
BS000316	999	137	5 - 6	1.1	5.08	1.10	5.59
BS000359	33	47	5 - 6	**0.0115**	1.75	0.01	0.02
BS000360	22	530	5 - 6	7.8	19.64	7.80	153.19
BS000361	23	870	5 - 6	21	32.21	21.00	676.42
BS000362	1001	577	5 - 6	**0.0115**	21.36	0.01	0.25
BS000363	1000	183	5 - 6	**0.026**	6.79	0.03	0.18
Totals:	--	59,980	--	--	2,221	--	1,643
					Volume Weighted Average:		**0.74**

SUMMARY - 1- TO X-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:	--	59,980	--	--	11,107.12	--	78,012.67
					Volume Weighted Average:		**7.02**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	396	0 - 0.5	***0.021***	7.34	0.02	0.15
3C-SB-2	8	593	0 - 0.5	2.47	10.99	2.47	27.14
3C-SB-3	13	713	0 - 0.5	8.6	13.20	8.60	113.54
3C-SB-4	15	406	0 - 0.5	5.5	7.53	5.50	41.39
3C-SB-5	16	1,175	0 - 0.5	0.032	21.77	0.03	0.70
3C-SB-7	17, 345	1,161	0 - 0.5	0.02	21.50	0.02	0.43
3C-SB-9	18	410	0 - 0.5	***0.021***	7.59	0.02	0.16
3C-SB-11	2, 341	1,010	0 - 0.5	0.59	18.71	0.59	11.04
3C-SB-12	342A	96	0 - 0.5	***0.021***	1.77	0.02	0.04
3C-SB-12	3, 342	1,103	0 - 0.5	**0.01925**	20.43	0.02	0.39
3C-SB-14	4	854	0 - 0.5	***0.021***	15.82	0.02	0.33
3C-SB-15	5	468	0 - 0.5	6.2	8.67	6.20	53.73
3C-SB-18	7	353	0 - 0.5	***0.021***	6.54	0.02	0.14
3C-SS-1	19	305	0 - 0.5	5.3	5.65	5.30	29.93
3C-SS-2	30	310	0 - 0.5	2.385	5.74	2.39	13.69
3C-SS-3	38	618	0 - 0.5	4.5	11.44	4.50	51.48
3C-SS-4	43	730	0 - 0.5	5.9	13.52	5.90	79.76
3C-SS-5	322	596	0 - 0.5	0.135	11.04	0.14	1.49
3C-SS-6	44	668	0 - 0.5	4	12.37	4.00	49.50
3C-SS-7	45	544	0 - 0.5	***0.021***	10.08	0.02	0.21
3C-SS-8	46	729	0 - 0.5	5.1	13.50	5.10	68.83
3C-SS-9	47	764	0 - 0.5	5.1	14.16	5.10	72.19
3C-SS-10	20	884	0 - 0.5	4	16.37	4.00	65.47
3C-SS-11	21, 346	740	0 - 0.5	***0.021***	13.71	0.02	0.29
3C-SS-12	22	900	0 - 0.5	***0.021***	16.66	0.02	0.35
3C-SS-12	22A	2	0 - 0.5	1.73	0.03	1.73	0.05
3C-SS-13	23, 23B	800	0 - 0.5	6.8	14.82	6.80	100.77
3C-SS-13	23A	25	0 - 0.5	***0.021***	0.46	0.02	0.01
3C-SS-14	24, 347	1,297	0 - 0.5	1.1	24.02	1.10	26.42
3C-SS-15	25	824	0 - 0.5	6.9	15.25	6.90	105.24
3C-SS-16	26	907	0 - 0.5	***0.021***	16.79	0.02	0.35
3C-SS-17	27	886	0 - 0.5	***0.021***	16.41	0.02	0.34
3C-SS-18	28	718	0 - 0.5	***0.021***	13.30	0.02	0.28
3C-SS-25	35, 349	461	0 - 0.5	6.3	8.54	6.30	53.80
3C-SS-26	36, 350	578	0 - 0.5	***0.021***	10.71	0.02	0.22
3C-SS-27	211	86	0 - 0.5	3	1.59	3.00	4.77
3C-SS-30	213	51	0 - 0.5	***0.021***	0.94	0.02	0.02
3C-SS-32	355A	1,716	0 - 0.5	0.027	31.78	0.03	0.86
3C-SS-32	355, 355B	33	0 - 0.5	***0.021***	0.61	0.02	0.01
3C-SS-33	40	222	0 - 0.5	***0.021***	4.11	0.02	0.09
3C-SS-34	41	145	0 - 0.5	1.61	2.68	1.61	4.32
3C-SS-35	42	284	0 - 0.5	2.22	5.25	2.22	11.66
BW-0024	48	68	0 - 0.5	***0.021***	1.26	0.02	0.03
BW-0025	49	215	0 - 0.5	***0.021***	3.98	0.02	0.08
BW-0026	50	680	0 - 0.5	***0.021***	12.60	0.02	0.26
BW-0027	51	657	0 - 0.5	***0.021***	12.17	0.02	0.26
I7-2-19-SS-1	999	266	0 - 0.5	**1.4**	4.93	1.40	6.91
I7-2-19-SS-2	14	177	0 - 0.5	***0.021***	3.28	0.02	0.07
I7-2-20-1	62	773	0 - 0.5	***0.021***	14.31	0.02	0.30
I7-2-20-2	69	535	0 - 0.5	***0.021***	9.90	0.02	0.21
I7-2-20-3	79	449	0 - 0.5	***0.021***	8.32	0.02	0.17
I7-2-20-5	339, 340	112	0 - 0.5	***0.021***	2.08	0.02	0.04
I7-2-20-6	84	286	0 - 0.5	4	5.29	4.00	21.17
I7-2-20-7	85	752	0 - 0.5	5	13.93	5.00	69.65
I7-2-20-8	86	448	0 - 0.5	2.1	8.30	2.10	17.43
I7-2-20-9	87	166	0 - 0.5	***0.021***	3.08	0.02	0.06
I7-2-20-9	87A	599	0 - 0.5	2.2	11.09	2.20	24.40
I7-2-20-10	63	537	0 - 0.5	1.46	9.95	1.46	14.53
I7-2-20-11	64	779	0 - 0.5	***0.021***	14.43	0.02	0.30
I7-2-20-12	65	464	0 - 0.5	1.67	8.59	1.67	14.35
I7-2-20-15	336, 337, 338	176	0 - 0.5	***0.021***	3.26	0.02	0.07
I7-2-20-16	66	395	0 - 0.5	2.2	7.32	2.20	16.11
I7-2-20-18	67	725	0 - 0.5	2.14	13.42	2.14	28.73
I7-2-20-18	67A	2	0 - 0.5	***0.021***	0.03	0.02	0.00
I7-2-20-19	68	374	0 - 0.5	***0.021***	6.93	0.02	0.15

TABLE B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-20-20	70	169	0 - 0.5	6.97	3.13	6.97	21.79
I7-2-20-21	71	533	0 - 0.5	***0.021***	9.87	0.02	0.21
I7-2-20-22	72	38	0 - 0.5	***0.021***	0.70	0.02	0.01
I7-2-20-25	74	9	0 - 0.5	***0.021***	0.16	0.02	0.00
I7-2-20-26	75	596	0 - 0.5	1.9	11.03	1.90	20.95
I7-2-20-27	76	496	0 - 0.5	5.3	9.18	5.30	48.64
I7-2-20-29	78	606	0 - 0.5	4.6	11.22	4.60	51.59
I7-2-20-30	80	711	0 - 0.5	9.375	13.16	9.38	123.41
I7-2-20-31	81	669	0 - 0.5	7.52	12.39	7.52	93.19
I7-2-20-32	82	526	0 - 0.5	7.1	9.73	7.10	69.12
I7-2-20-33	83	125	0 - 0.5	***0.021***	2.31	0.02	0.05
I7-2-20-33	83A	635	0 - 0.5	3.09	11.76	3.09	36.33
I7-2-20-34	205	62	0 - 0.5	3.98	1.14	3.98	4.53
I7-2-2-1	215	76	0 - 0.5	1.9	1.41	1.90	2.68
I7-2-2-SB-7	217	107	0 - 0.5	***0.021***	1.99	0.02	0.04
I7-2-3-13	219	93	0 - 0.5	8.15	1.73	8.15	14.06
I7-2-3-14	221	24	0 - 0.5	8.4	0.44	8.40	3.72
I7-2-3-SB-19	223	98	0 - 0.5	7.6	1.82	7.60	13.80
I7-2-3-SB-20	225	53	0 - 0.5	0.26	0.99	0.26	0.26
I7-2-3-SB-22	227	222	0 - 0.5	6.5	4.11	6.50	26.72
I7-2-4-SB-6	228	136	0 - 0.5	***0.021***	2.53	0.02	0.05
R59B125	229, 394	150	0 - 0.5	**0.25**	2.78	0.25	0.69
R63FZ000	231	95	0 - 0.5	***0.021***	1.76	0.02	0.04
R63FZ000	231A	150	0 - 0.5	0.3	2.78	0.30	0.83
R63FZ024	233	103	0 - 0.5	***0.021***	1.91	0.02	0.04
R63FZ024	233A	81	0 - 0.5	0.2	1.50	0.20	0.30
R63FZ048	235	131	0 - 0.5	***0.021***	2.43	0.02	0.05
R63FZ060	237	81	0 - 0.5	***0.021***	1.51	0.02	0.03
R90A125	239	250	0 - 0.5	***0.021***	4.63	0.02	0.10
R90B125	240	346	0 - 0.5	4.6	6.41	4.60	29.48
R90C125	242	89	0 - 0.5	4.7	1.64	4.70	7.72
R92A125	163	13	0 - 0.5	***0.021***	0.24	0.02	0.01
R92A125	163A	88	0 - 0.5	**0.3**	1.62	0.30	0.49
R92B118	164	87	0 - 0.5	**0.3**	1.60	0.30	0.48
R92C125	243	294	0 - 0.5	**0.35**	5.45	0.35	1.91
R94A120	245	12	0 - 0.5	**0.25**	0.22	0.25	0.05
R94B120	247	208	0 - 0.5	0.6	3.85	0.60	2.31
R94C120	249	131	0 - 0.5	1.4	2.43	1.40	3.40
R94D120	385	49	0 - 0.5	***0.021***	0.91	0.02	0.02
R98A000	180	187	0 - 0.5	1.835	3.46	1.84	6.36
R98A050	181	18	0 - 0.5	***0.021***	0.33	0.02	0.01
RB021723	182	157	0 - 0.5	***0.021***	2.90	0.02	0.06
RB021762	183	297	0 - 0.5	***0.021***	5.51	0.02	0.12
SL0191	184,389	177	0 - 0.5	***0.021***	3.29	0.02	0.07
SL0191	184A,389A	706	0 - 0.5	7.8	13.07	7.80	101.91
SL0192	391	94	0 - 0.5	***0.021***	1.73	0.02	0.04
SL0192	185,391A, 392	1,009	0 - 0.5	**0.009**	18.69	0.01	0.17
SL0193	186, 386	892	0 - 0.5	8.1	16.52	8.10	133.80
SL0194	187	543	0 - 0.5	***0.021***	10.05	0.02	0.21
SL0195	188	667	0 - 0.5	4.66	12.35	4.66	57.53
SL0196	189	109	0 - 0.5	3.97	2.02	3.97	8.02
SL0197	190	320	0 - 0.5	8	5.93	8.00	47.47
SL0198	191, 388	490	0 - 0.5	7.1	9.07	7.10	64.38
SL0199	192	680	0 - 0.5	2.62	12.59	2.62	32.98
SL0200	193	74	0 - 0.5	***0.021***	1.37	0.02	0.03
SL0200	193A	728	0 - 0.5	5.92	13.48	5.92	79.78
SL0201	194	905	0 - 0.5	***0.021***	16.75	0.02	0.35
SL0202	195	910	0 - 0.5	***0.021***	16.84	0.02	0.35
SL0203	196	908	0 - 0.5	***0.021***	16.82	0.02	0.35
SL0204	197	830	0 - 0.5	***0.021***	15.38	0.02	0.32
SL0206	198	24	0 - 0.5	***0.021***	0.44	0.02	0.01
SL0207	199	700	0 - 0.5	***0.021***	12.97	0.02	0.27
SL0212	200	143	0 - 0.5	***0.021***	2.65	0.02	0.06

TABLE B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
SL0213	201	177	0 - 0.5	***0.021***	3.28	0.02	0.07
SL0213	201A	63	0 - 0.5	6.5	1.17	6.50	7.58
SL0214	202	433	0 - 0.5	***0.021***	8.02	0.02	0.17
SL0215	203	174	0 - 0.5	0.99	3.22	0.99	3.18
SL0218	2001	2	0 - 0.5	***0.021***	0.04	0.02	0.00
SL0219	2000	11	0 - 0.5	***0.021***	0.21	0.02	0.00
SL0220	204	316	0 - 0.5	***0.021***	5.85	0.02	0.12
SL0223	206	575	0 - 0.5	0.305	10.65	0.31	3.25
SL0225	207	241	0 - 0.5	***0.021***	4.46	0.02	0.09
SL0225	207A	309	0 - 0.5	0.092	5.73	0.09	0.53
SL0226	208	310	0 - 0.5	***0.021***	5.74	0.02	0.12
SL0226	208A	530	0 - 0.5	0.124	9.82	0.12	1.22
SL0227	209	656	0 - 0.5	***0.021***	12.15	0.02	0.26
SL0227	209A	138	0 - 0.5	0.82	2.55	0.82	2.09
SL0228	210	5	0 - 0.5	***0.021***	0.10	0.02	0.00
SL0228	210A	933	0 - 0.5	0.7275	17.27	0.73	12.56
Totals:	--	59,978	--	--	1,110.70	--	2,351.89
					Volume Weighted Average:		**2.12**

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
3C-SB-1	1	596	0.5 - 1	***0.021***	11.03	0.02	0.23
3C-SB-2	8	593	0.5 - 1	2.47	10.99	2.47	27.14
3C-SB-3	13	713	0.5 - 1	8.6	13.20	8.60	113.54
3C-SB-4	15	406	0.5 - 1	5.5	7.53	5.50	41.39
3C-SB-5	16	1,175	0.5 - 1	0.032	21.77	0.03	0.70
3C-SB-7	17, 311	887	0.5 - 1	0.02	16.43	0.02	0.33
3C-SB-9	18	410	0.5 - 1	***0.021***	7.59	0.02	0.16
3C-SB-11	2, 307	1,010	0.5 - 1	0.59	18.71	0.59	11.04
3C-SB-12	3, 308	1,103	0.5 - 1	**0.01925**	20.43	0.02	0.39
3C-SB-14	4	873	0.5 - 1	***0.021***	16.16	0.02	0.34
3C-SB-15	5	468	0.5 - 1	6.2	8.67	6.20	53.73
3C-SB-18	7	404	0.5 - 1	***0.021***	7.49	0.02	0.16
3C-SS-1	19	305	0.5 - 1	5.3	5.65	5.30	29.93
3C-SS-2	30	310	0.5 - 1	2.385	5.74	2.39	13.69
3C-SS-3	38	618	0.5 - 1	4.5	11.44	4.50	51.48
3C-SS-4	44	730	0.5 - 1	5.9	13.52	5.90	79.76
3C-SS-5	292	596	0.5 - 1	0.135	11.04	0.14	1.49
3C-SS-6	45	668	0.5 - 1	4	12.37	4.00	49.50
3C-SS-7	46	544	0.5 - 1	***0.021***	10.08	0.02	0.21
3C-SS-8	47	729	0.5 - 1	5.1	13.50	5.10	68.83
3C-SS-9	48	67	0.5 - 1	***0.021***	1.25	0.02	0.03
3C-SS-9	48A	764	0.5 - 1	5.1	14.16	5.10	72.19
3C-SS-10	20	53	0.5 - 1	***0.021***	0.98	0.02	0.02
3C-SS-10	20A	884	0.5 - 1	4	16.37	4.00	65.47
3C-SS-11	21, 312	740	0.5 - 1	***0.021***	13.71	0.02	0.29
3C-SS-12	22	900	0.5 - 1	***0.021***	16.66	0.02	0.35
3C-SS-12	22A	2	0.5 - 1	1.73	0.03	1.73	0.05
3C-SS-13	23, 23C	264	0.5 - 1	***0.021***	4.89	0.02	0.10
3C-SS-13	23A, 23B	800	0.5 - 1	6.8	14.82	6.80	100.77
3C-SS-14	24, 313	1,297	0.5 - 1	1.1	24.02	1.10	26.42
3C-SS-15	25	824	0.5 - 1	6.9	15.25	6.90	105.24
3C-SS-16	26	1,199	0.5 - 1	***0.021***	22.20	0.02	0.47
3C-SS-17	27	886	0.5 - 1	***0.021***	16.41	0.02	0.34
3C-SS-18	28	981	0.5 - 1	***0.021***	18.16	0.02	0.38

TABLE B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
3C-SS-25	35, 315	461	0.5 - 1	6.3	8.54	6.30	53.80
3C-SS-26	36	543	0.5 - 1	***0.021***	10.06	0.02	0.21
3C-SS-27	185	86	0.5 - 1	3	1.59	3.00	4.77
3C-SS-29	187	99	0.5 - 1	**0.02**	1.83	0.02	0.04
3C-SS-30	189	154	0.5 - 1	***0.021***	2.86	0.02	0.06
3C-SS-32	40, 320	1,438	0.5 - 1	0.027	26.63	0.03	0.72
3C-SS-33	41	222	0.5 - 1	***0.021***	4.11	0.02	0.09
3C-SS-34	42	145	0.5 - 1	1.61	2.68	1.61	4.32
3C-SS-35	43	284	0.5 - 1	2.22	5.25	2.22	11.66
I7-2-19-SS-1	999	266	0.5 - 1	**1.31**	4.93	1.31	6.46
I7-2-19-SS-2	14	177	0.5 - 1	***0.021***	3.28	0.02	0.07
I7-2-20-1	55	939	0.5 - 1	***0.021***	17.39	0.02	0.37
I7-2-20-2	62	535	0.5 - 1	***0.021***	9.90	0.02	0.21
I7-2-20-3	72	449	0.5 - 1	***0.021***	8.32	0.02	0.17
I7-2-20-5	77	413	0.5 - 1	***0.021***	7.65	0.02	0.16
I7-2-20-6	78	286	0.5 - 1	3.7	5.29	3.70	19.58
I7-2-20-7	79	752	0.5 - 1	0.11	13.93	0.11	1.53
I7-2-20-8	80	448	0.5 - 1	1.3	8.30	1.30	10.79
I7-2-20-9	81	166	0.5 - 1	***0.021***	3.08	0.02	0.06
I7-2-20-9	81A	599	0.5 - 1	0.55	11.09	0.55	6.10
			0.5 - 0.75	9.16			
I7-2-20-10	56	537	0.75 - 1	7.63	9.95	8.40	83.55
			0.5 - 0.75	***0.021***			
I7-2-20-11	57	779	0.75 - 1	***0.021***	14.43	0.02	0.30
			0.5 - 0.75	1.43			
I7-2-20-12	58	471	0.75 - 1	2.92	8.71	2.18	18.95
			0.5 - 0.75	***0.021***			
I7-2-20-15	304, 305, 306	176	0.75 - 1	***0.021***	3.27	0.02	0.07
			0.5 - 0.75	3.8			
I7-2-20-16	59	395	0.75 - 1	3.03	7.32	3.42	25.01
			0.5 - 0.75	5.62			
I7-2-20-17	60	230	0.75 - 1	2.4	4.25	4.01	17.06
			0.5 - 0.75	***0.021***			
I7-2-20-18	61, 61B	26	0.75 - 1	***0.021***	0.48	0.02	0.01
			0.5 - 0.75	9.33			
I7-2-20-18	61A	742	0.75 - 1	0.227	13.73	4.78	65.62
			0.5 - 0.75	***0.021***			
I7-2-20-19	191	498	0.75 - 1	***0.021***	9.23	0.02	0.19
			0.5 - 0.75	4.74			
I7-2-20-20	63	341	0.75 - 1	5.57	6.32	5.16	32.57
			0.5 - 0.75	***0.021***			
I7-2-20-21	64	533	0.75 - 1	***0.021***	9.87	0.02	0.21
			0.5 - 0.75	***0.021***			
I7-2-20-22	65	38	0.75 - 1	***0.021***	0.70	0.02	0.01
			0.5 - 0.75	2.6			
I7-2-20-23	66	156	0.75 - 1	1.6	2.88	2.10	6.06
			0.5 - 0.75	***0.021***			
I7-2-20-25	67	20	0.75 - 1	***0.021***	0.38	0.02	0.01
			0.5 - 0.75	0.44			
I7-2-20-26	68	663	0.75 - 1	0.38	12.28	0.41	5.03
I7-2-20-27	69	496	0.5 - 1	0.65	9.18	0.65	5.97
			0.5 - 0.75	1.2			
I7-2-20-29	71	606	0.75 - 1	0.21	11.22	0.71	7.91
			0.5 - 0.75	5.88			
I7-2-20-30	73	711	0.75 - 1	0.578	13.16	3.23	42.50
			0.5 - 0.75	0.476			
I7-2-20-31	74	669	0.75 - 1	**0.05**	12.39	0.26	3.26
			0.5 - 0.75	0.46			
I7-2-20-32	75	526	0.75 - 1	0.154	9.73	0.31	2.99
			0.5 - 0.75	***0.021***			
I7-2-20-33	76	311	0.75 - 1	***0.021***	5.76	0.02	0.12
			0.5 - 0.75	0.247			
I7-2-20-33	76a	698	0.75 - 1	0.124	12.92	0.19	2.40
			0.5 - 0.75	2.27			
I7-2-20-34	179	62	0.75 - 1	0.498	1.14	1.38	1.58

TABLE B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-2-2-1	193	76	0.5 - 1	3	1.41	3.00	4.23
I7-2-2-SB-7	195	107	0.5 - 1	***0.021***	1.99	0.02	0.04
			0.5 - 0.75	6			
I7-2-3-13	197	93	0.75 - 1	3.6	1.73	4.80	8.28
			0.5 - 0.75	6.4			
I7-2-3-14	199	24	0.75 - 1	5.4	0.44	5.90	2.62
I7-2-3-SB-19	201	98	0.5 - 1	5.1	1.82	5.10	9.26
I7-2-3-SB-20	203	53	0.5 - 1	2.5	0.99	2.50	2.47
I7-2-3-SB-22	205	222	0.5 - 1	4.3	4.11	4.30	17.68
I7-2-4-SB-6	206	136	0.5 - 1	***0.021***	2.53	0.02	0.05
R59B125	207, 346	150	0.5 - 1	**0.25**	2.79	0.25	0.70
R90A125	209	250	0.5 - 1	***0.021***	4.63	0.02	0.10
R90B125	210	346	0.5 - 1	4.6	6.41	4.60	29.48
R90C125	212	220	0.5 - 1	1.9	4.08	1.90	7.75
R92A125	144	13	0.5 - 1	***0.021***	0.24	0.02	0.01
R92A125	144A	88	0.5 - 1	**0.3**	1.62	0.30	0.49
R92B118	145	87	0.5 - 1	**0.25**	1.60	0.25	0.40
R92C125	213	294	0.5 - 1	**0.3**	5.45	0.30	1.64
R94A120	215	12	0.5 - 1	**0.25**	0.22	0.25	0.05
R94B120	217	208	0.5 - 1	**0.25**	3.85	0.25	0.96
R94C120	219	131	0.5 - 1	0.3	2.43	0.30	0.73
R94D120	339	49	0.5 - 1	***0.021***	0.91	0.02	0.02
R98A000	161	187	0.5 - 1	**6**	3.46	6.00	20.79
R98A050	162	18	0.5 - 1	***0.021***	0.33	0.02	0.01
SL0191	163	122	0.5 - 1	***0.021***	2.25	0.02	0.05
SL0191	163A	699	0.5 - 1	6.9	12.95	6.90	89.34
SL0192	164, 341	926	0.5 - 1	0.294	17.16	0.29	5.04
SL0193	165, 342	892	0.5 - 1	8	16.52	8.00	132.19
SL0194	166	543	0.5 - 1	***0.021***	10.05	0.02	0.21
SL0195	167	667	0.5 - 1	0.277	12.35	0.28	3.42
SL0196	168	109	0.5 - 1	2	2.02	2.00	4.04
SL0197	169	320	0.5 - 1	6.6	5.93	6.60	39.16
SL0198	170, 344	482	0.5 - 1	4.77	8.92	4.77	42.54
SL0199	171	680	0.5 - 1	0.305	12.59	0.31	3.84
SL0200	172	165	0.5 - 1	***0.021***	3.06	0.02	0.06
SL0200	172A	728	0.5 - 1	0.294	13.48	0.29	3.96
SL0201	173	918	0.5 - 1	***0.021***	16.99	0.02	0.36
SL0202	174	910	0.5 - 1	***0.021***	16.84	0.02	0.35
SL0203	175	1,526	0.5 - 1	***0.021***	28.26	0.02	0.59
SL0204	176	1,698	0.5 - 1	***0.021***	31.44	0.02	0.66
SL0214	177	914	0.5 - 1	***0.021***	16.92	0.02	0.36
SL0215	178	174	0.5 - 1	0.86	3.22	0.86	2.77
SL0223	180	575	0.5 - 1	0.042	10.65	0.04	0.45
SL0225	181	241	0.5 - 1	***0.021***	4.46	0.02	0.09
SL0225	181A	309	0.5 - 1	0.034	5.73	0.03	0.19
SL0226	182	310	0.5 - 1	***0.021***	5.74	0.02	0.12
SL0226	182A	530	0.5 - 1	**0.009**	9.82	0.01	0.09
SL0227	183	656	0.5 - 1	***0.021***	12.15	0.02	0.26
SL0227	183A	138	0.5 - 1	0.32	2.55	0.32	0.82
SL0228	184	5	0.5 - 1	***0.021***	0.10	0.02	0.00
SL0228	184A	933	0.5 - 1	0.14	17.27	0.14	2.42
Totals:	--	59,979	--	--	1,110.72	--	1,799.84
					Volume Weighted Average:		**1.62**

TABLE B-15
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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:	--	59,978	--	--	2,221.41	--	4,151.72
					Volume Weighted Average:		**1.87**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
4. 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 B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	683	1 - 2	5.6	25.31	5.60	141.74
3C-SB-2	8	1,756	1 - 2	0.095	65.04	0.10	6.18
3C-SB-3	14	999	1 - 2	8.2	37.00	8.20	303.40
3C-SB-4	16	1,370	1 - 2	0.138	50.75	0.14	7.00
3C-SB-5	17	2,523	1 - 2	**0.0175**	93.46	0.02	1.64
3C-SB-6	18	309	1 - 2	***0.021***	11.44	0.02	0.24
3C-SB-7	19	1,178	1 - 2	0.07	43.62	0.07	3.05
3C-SB-9	20	767	1 - 2	***0.021***	28.39	0.02	0.60
3C-SB-11	2	2,591	1 - 2	0.57	95.96	0.57	54.69
3C-SB-12	3	1,368	1 - 2	3.9	50.65	3.90	197.54
3C-SB-14	4	1,503	1 - 2	***0.021***	55.66	0.02	1.17
3C-SB-15	5	1,102	1 - 2	0.45	40.80	0.45	18.36
3C-SB-18	7	1,069	1 - 2	***0.021***	39.58	0.02	0.83
3C-SB-32	15	1	1 - 2	***0.021***	0.04	0.02	0.00
BW-0024	21	65	1 - 1.5	***0.021***	2.39	0.02	0.05
BW-0025	22	139	1 - 1.5	***0.021***	5.16	0.02	0.11
BW-0026	23	744	1 - 1.5	1.63	27.54	1.63	44.89
BW-0027	24	1,173	1 - 1.5	8.85	43.43	8.85	384.34
I7-2-20-5	29	1,118	1 - 1.25	0.433	41.40	0.33	13.45
			1.25 - 1.5	0.217			
I7-2-20-22	26	1,239	1 - 1.25	3.9	45.90	1.98	90.74
			1.25 - 1.5	3.09			
			1.5 - 1.75	0.656			
			1.75 - 2	0.262			
I7-2-20-24	27	1,630	1 - 1.25	5.2	60.37	2.63	158.99
			1.25 - 1.5	3.35			
			1.5 - 1.75	0.924			
			1.75 - 2	1.06			
I7-2-20-28	28	968	1 - 1.25	5.9	35.86	5.46	195.80
			1.25 - 1.5	10.5			
			1.5 - 1.75	4			
			1.75 - 2	1.44			
I7-2-2-SB-7	146	109	1 - 1.5	0.33	4.04	0.31	1.24
			1.5 - 2	0.286			
I7-2-3-1	148	4	1 - 1.25	5.3	0.16	4.45	0.70
			1.25 - 1.5	3.6			
I7-2-3-SB-19	150	233	1 - 1.5	4.5	8.62	4.15	35.78
			1.5 - 2	3.8			
I7-2-3-SB-20	152	66	1 - 1.5	1.21	2.44	0.63	1.54
			1.5 - 2	0.05			
I7-2-3-SB-22	154	295	1 - 1.5	6.2	10.92	5.30	57.90
			1.5 - 2	4.4			
I7-2-4-SB-6	155	210	1 - 1.5	10.5	7.78	6.05	47.01
			1.5 - 2	1.59			
R59B125	156	131	1 - 1.5	13	4.87	11.45	55.71
			1.5 - 2	9.9			
R63FZ000	158	327	1 - 1.5	**0.15**	12.12	0.15	1.82
R63FZ024	160	222	1 - 1.5	5.1	8.23	5.10	41.95
R63FZ048	162	341	1 - 1.5	***0.021***	12.63	0.02	0.27
R63FZ060	164	131	1 - 1.5	20	4.83	20.00	96.69
R90A125	166	545	1 - 1.5	0.3	20.17	0.30	6.05
			1.5 - 2	0.3			
R90B125	167	406	1 - 1.5	5	15.02	7.33	110.03
			1.5 - 2	9.65			
R90C125	169	148	1 - 1.5	**0.425**	5.49	0.32	1.73
			1.5 - 2	0.205			
R92A125	100	13	1 - 1.5	***0.021***	0.48	0.02	0.01
			1.5 - 2	***0.021***			

TABLE B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R92A125	100A	88	1 - 1.5	**0.3**	3.24	0.30	0.97
			1.5 - 2	**0.3**			
R92B118	101	87	1 - 1.5	**0.3**	3.21	0.24	0.77
			1.5 - 2	**0.1775**			
R92C125	170	294	1 - 1.5	**0.25**	10.91	0.25	2.73
			1.5 - 2	**0.25**			
R94A120	172	12	1 - 1.5	**0.15**	0.43	0.20	0.09
			1.5 - 2	**0.25**			
R94B120	174	223	1 - 1.5	1.3	8.25	1.65	13.61
			1.5 - 2	2			
R94C120	176	262	1 - 1.5	0.4	9.71	0.33	3.16
			1.5 - 2	**0.25**			
R98A000	117	296	1 - 1.5	**5.5**	10.95	3.15	34.49
			1.5 - 2	**0.8**			
R98A050	118	101	1 - 1.5	***0.021***	3.74	0.02	0.08
			1.5 - 2	***0.021***			
SL0191	120	123	1 - 1.5	***0.021***	4.55	0.02	0.10
			1.5 - 2	***0.021***			
SL0191	120A	1,302	1 - 1.5	1.48	48.23	0.85	40.75
			1.5 - 2	0.21			
SL0192	121	1,612	1 - 1.5	1.61	59.72	1.28	76.44
			1.5 - 2	0.95			
SL0193	122	2,018	1 - 1.5	4.09	74.73	2.95	220.07
			1.5 - 2	1.8			
SL0194	123	2,463	1 - 1.5	0.181	91.22	0.21	19.16
			1.5 - 2	0.239			
SL0196	124	278	1 - 1.5	3.05	10.31	1.93	19.90
			1.5 - 2	0.81			
SL0197	125	1,314	1 - 1.5	6.2	48.67	4.68	227.77
			1.5 - 2	3.16			
SL0198	126	1,673	1 - 1.5	0.74	61.95	1.07	66.28
			1.5 - 2	1.4			
SL0199	127	1,953	1 - 1.5	0.061	72.32	0.12	8.68
			1.5 - 2	0.179			
SL0200	128	206	1 - 1.5	***0.021***	7.64	0.02	0.16
			1.5 - 2	***0.021***			
SL0200	128A	1,638	1 - 1.5	0.314	60.67	0.23	13.80
			1.5 - 2	0.141			
SL0201	129	261	1 - 1.5	***0.021***	9.68	0.02	0.20
			1.5 - 2	***0.021***			
SL0201	129A	1,121	1 - 1.5	0.46	41.51	0.65	26.98
			1.5 - 2	0.84			
SL0202	130	573	1 - 1.5	***0.021***	21.21	0.02	0.45
			1.5 - 2	***0.021***			
SL0202	130A	1,612	1 - 1.5	11.3	59.69	5.94	354.57
			1.5 - 2	0.58			
SL0203	131	1,684	1 - 1.5	27.2	62.36	21.95	1,368.74
			1.5 - 2	16.7			
SL0204	132	347	1 - 1.5	***0.021***	12.85	0.02	0.27
			1.5 - 2	***0.021***			
SL0204	132A	714	1 - 1.5	6.8	26.46	5.65	149.34
			1.5 - 2	4.49			
SL0206	133	239	1 - 1.5	***0.021***	8.86	0.02	0.19
SL0207	134	982	1 - 1.5	18.8	36.36	18.80	683.59
SL0212	135	292	1 - 1.5	***0.021***	10.81	0.02	0.23
SL0213	136	413	1 - 1.5	15.7	15.30	15.70	240.19
SL0214	137	377	1 - 1.5	***0.021***	13.98	0.02	0.29
			1.5 - 2	***0.021***			

TABLE B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
SL0214	137A	377	1 - 1.5	3.38	13.95	2.22	30.97
			1.5 - 2	1.06			
SL0215	138	3	1 - 1.5	***0.021***	0.11	0.02	0.00
			1.5 - 2	***0.021***			
SL0215	138A	431	1 - 1.5	3.46	15.96	2.20	35.12
			1.5 - 2	0.94			
SL0218	1000	2	1 - 1.5	***0.021***	0.04	0.02	0.00
SL0219	1001	12	1 - 1.5	***0.021***	0.22	0.02	0.00
SL0220	139	754	1 - 1.5	***0.021***	27.92	0.02	0.59
SL0221	140	77	1 - 1.5	0.034	2.84	0.03	0.10
			1.5 - 2	0.035			
SL0223	141	1,780	1 - 1.5	0.021	65.93	0.02	1.05
			1.5 - 2	**0.011**			
SL0225	142	399	1 - 1.5	***0.021***	14.76	0.02	0.31
			1.5 - 2	***0.021***			
SL0225	142A	309	1 - 1.5	0.037	11.46	0.87	9.95
			1.5 - 2	1.7			
SL0226	143	608	1 - 1.5	***0.021***	22.52	0.02	0.47
			1.5 - 2	***0.021***			
SL0226	143A	625	1 - 1.5	**0.009**	23.15	0.01	0.21
			1.5 - 2	**0.009**			
SL0227	144	834	1 - 1.5	***0.021***	30.88	0.02	0.65
			1.5 - 2	***0.021***			
SL0227	144A,144B	199	1 - 1.5	0.34	7.38	0.31	2.29
			1.5 - 2	0.28			
SL0228	145	172	1 - 1.5	***0.021***	6.36	0.02	0.13
			1.5 - 2	***0.021***			
SL0228	145A	1,368	1 - 1.5	0.11	50.66	0.08	4.20
			1.5 - 2	0.056			
Totals:	--	59,980	--	--	2,221.22	--	5,743.33
					Volume Weighted Average:		**2.59**

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
3C-SB-1	1	1,618	2 - 3	0.18	59.92	0.18	10.79
3C-SB-2	7	3,087	2 - 3	0.062	114.35	0.06	7.09
3C-SB-3	15	3,760	2 - 3	0.076	139.27	0.08	10.58
3C-SB-4	18	5,085	2 - 3	0.138	188.33	0.14	25.99
3C-SB-5	19	4,600	2 - 3	**0.0175**	170.36	0.02	2.98
3C-SB-6	20	635	2 - 3	***0.021***	23.53	0.02	0.49
3C-SB-7	21	4,679	2 - 3	4.3	173.29	4.30	745.13
3C-SB-8	22	4,661	2 - 3	**0.0195**	172.62	0.02	3.37
3C-SB-9	23	1,793	2 - 3	***0.021***	66.41	0.02	1.39
3C-SB-10	2	967	2 - 3	1.04	35.82	1.04	37.25
3C-SB-11	3	4,574	2 - 3	0.048	169.42	0.05	8.13
3C-SB-12	51	3,559	2 - 3	0.086	131.81	0.09	11.34
3C-SB-13	53	828	2 - 3	0.29	30.65	0.29	8.89
3C-SB-14	4	2,083	2 - 3	***0.021***	77.14	0.02	1.62
3C-SB-15	55	3,609	2 - 3	**0.021**	133.65	0.02	2.81
3C-SB-18	6	24	2 - 3	***0.021***	0.90	0.02	0.02
3C-SB-18	6A	1,067	2 - 3	2.14	39.52	2.14	84.57
3C-SB-27	13	758	2 - 3	11.6	28.06	11.60	325.50
3C-SB-28	14	1,134	2 - 3	***0.021***	41.99	0.02	0.88
3C-SB-30	57	76	2 - 3	0.02	2.83	0.02	0.06
3C-SB-31	16	64	2 - 3	**0.0175**	2.36	0.02	0.04
BW-0024	24	153	2 - 2.5	***0.021***	5.65	0.02	0.12
BW-0025	25	452	2 - 2.5	***0.021***	16.75	0.02	0.35

TABLE B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

2- TO 3-FOOT DEPTH INCREMENT (CONT'D)

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
BW-0026	26	1,585	2 - 2.5	20	58.71	20.00	1,174.18
BW-0027	27	2,328	2 - 2.5	3.64	86.23	3.64	313.86
I7-2-3-SB-17	59	96	2 - 3	0.45	3.56	0.45	1.60
I7-2-3-SB-18	60	359	2 - 3	0.033	13.31	0.03	0.44
I7-2-3-SB-20	61	1,301	2 - 3	0.024	48.20	0.02	1.16
R63FZ000	63	7	2 - 2.5	***0.021***	0.24	0.02	0.01
R63FZ000	63A	917	2 - 2.5	**0.3**	33.97	0.30	10.19
R63FZ024	64	222	2 - 2.5	1	8.23	1.00	8.23
R63FZ048	66	341	2 - 2.5	19	12.63	19.00	240.06
R63FZ060	68	131	2 - 2.5	15	4.83	15.00	72.52
RB021702	7A	306	2 - 2.5	18	11.32	18.00	203.73
RB021781	45	303	2 - 2.5	***0.021***	11.23	0.02	0.24
SL0206	46	80	2 - 2.5	***0.021***	2.95	0.02	0.06
SL0207	47	918	2 - 2.5	9.5	34.02	9.50	323.15
SL0212	48	498	2 - 2.5	***0.021***	18.45	0.02	0.39
SL0213	49	615	2 - 2.5	15.5	22.79	15.50	353.26
SL0218	1001	2	2 - 2.5	***0.021***	0.09	0.02	0.00
SL0219	1000	12	2 - 2.5	***0.021***	0.43	0.02	0.01
SL0220	50	693	2 - 2.5	***0.021***	25.66	0.02	0.54
Totals:	--	59,980	--	--	2,221.48	--	3,993.00
					Volume Weighted Average:		**1.80**

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
3C-SB-1	1	2,227	3 - 4	0.18	82.48	0.18	14.85
3C-SB-2	6	3,174	3 - 4	0.062	117.55	0.06	7.29
3C-SB-3	13	3,728	3 - 4	0.076	138.09	0.08	10.50
3C-SB-4	16	5,085	3 - 4	0.138	188.33	0.14	25.99
3C-SB-5	17	4,600	3 - 4	**0.0175**	170.36	0.02	2.98
3C-SB-6	18	3,078	3 - 4	30	114.01	30.00	3,420.17
3C-SB-7	19	4,996	3 - 4	4.3	185.02	4.30	795.60
3C-SB-8	20	4,661	3 - 4	**0.0195**	172.62	0.02	3.37
3C-SB-9	21	1,793	3 - 4	***0.021***	66.41	0.02	1.39
3C-SB-10	2	2,479	3 - 4	1.04	91.82	1.04	95.49
3C-SB-11	3	4,824	3 - 4	0.048	178.66	0.05	8.58
3C-SB-12	28	3,559	3 - 4	0.086	131.81	0.09	11.34
3C-SB-13	30	828	3 - 4	0.29	30.65	0.29	8.89
3C-SB-14	4	2,073	3 - 4	***0.021***	76.79	0.02	1.61
3C-SB-15	32	3,850	3 - 4	**0.021**	142.58	0.02	2.99
3C-SB-18	34	2,162	3 - 4	2.14	80.09	2.14	171.39
3C-SB-19	36	303	3 - 4	**0.0185**	11.23	0.02	0.21
3C-SB-27	11	758	3 - 4	11.6	28.06	11.60	325.50
3C-SB-28	12	1,134	3 - 4	***0.021***	41.99	0.02	0.88
3C-SB-30	39	76	3 - 4	0.02	2.83	0.02	0.06
3C-SB-31	14	64	3 - 4	**0.0175**	2.36	0.02	0.04
BS000121	23	427	3 - 3.5	16.5	15.82	16.50	261.03
BS000316	999	137	3 - 4	0.8	5.08	0.80	4.06
BS000359	37	47	3 - 4	0.081	1.75	0.08	0.14
BS000360	25	530	3 - 4	***0.021***	19.64	0.02	0.41
BS000361	26	870	3 - 4	32	32.21	32.00	1,030.73
BS000362	1001	577	3 - 4	2.6	21.36	2.60	55.54
BS000363	1000	183	3 - 4	**0.011**	6.79	0.01	0.07
I7-2-3-SB-17	41	96	3 - 4	0.45	3.56	0.45	1.60
I7-2-3-SB-18	42	359	3 - 4	0.033	13.31	0.03	0.44
I7-2-3-SB-20	43	1,301	3 - 4	0.024	48.20	0.02	1.16
Totals:	--	59,980	--	--	2,221.47	--	6,264.31
					Volume Weighted Average:		**2.82**

TABLE B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3C-SB-1	1	2,227	4 - 5	**0.0195**	82.48	0.02	1.61
3C-SB-2	5	3,174	4 - 5	**0.0195**	117.55	0.02	2.29
3C-SB-3	11	3,728	4 - 5	**0.02**	138.09	0.02	2.76
3C-SB-4	13	5,085	4 - 5	0.25	188.33	0.25	47.08
3C-SB-5	14	4,600	4 - 5	**0.0175**	170.36	0.02	2.98
3C-SB-6	15	3,078	4 - 5	0.33	114.01	0.33	37.62
3C-SB-7	16	4,996	4 - 5	0.131	185.02	0.13	24.24
3C-SB-8	17	4,661	4 - 5	**0.0185**	172.62	0.02	3.19
3C-SB-9	18	1,793	4 - 5	**0.0175**	66.41	0.02	1.16
3C-SB-10	2	2,479	4 - 5	0.145	91.82	0.15	13.31
3C-SB-11	3	4,915	4 - 5	**0.022**	182.04	0.02	4.00
3C-SB-12	24	4,280	4 - 5	**0.0185**	158.51	0.02	2.93
3C-SB-13	25	835	4 - 5	**0.0185**	30.94	0.02	0.57
3C-SB-14	4	2,073	4 - 5	7.2	76.79	7.20	552.92
3C-SB-15	27	4,104	4 - 5	**0.021**	152.00	0.02	3.19
3C-SB-16	29	690	4 - 5	**0.022**	25.57	0.02	0.56
3C-SB-18	30	2,162	4 - 5	**0.0195**	80.09	0.02	1.56
3C-SB-19	32	303	4 - 5	**0.01975**	11.23	0.02	0.22
3C-SB-27	35	886	4 - 5	0.042	32.82	0.04	1.38
3C-SB-28	10	1,138	4 - 5	**0.018**	42.14	0.02	0.76
BS000121	20	427	4 - 4.5	5.26	15.82	5.26	83.21
BS000316	999	137	4 - 5	0.23	5.08	0.23	1.17
BS000359	33	47	4 - 5	**0.0105**	1.75	0.01	0.02
BS000360	22	530	4 - 5	***0.021***	19.64	0.02	0.41
BS000361	23	870	4 - 5	19	32.21	19.00	612.00
BS000362	1001	577	4 - 5	0.097	21.36	0.10	2.07
BS000363	1000	183	4 - 5	**0.0195**	6.79	0.02	0.13
Totals:	--	59,980	--	--	2,221.47	--	1,403.38
					Volume Weighted Average:		**0.63**

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
3C-SB-1	1	2,227	5 - 6	**0.0195**	82.48	0.02	1.61
3C-SB-2	5	3,174	5 - 6	**0.0195**	117.55	0.02	2.29
3C-SB-3	11	3,728	5 - 6	**0.02**	138.09	0.02	2.76
3C-SB-4	13	5,085	5 - 6	0.25	188.33	0.25	47.08
3C-SB-5	14	4,600	5 - 6	**0.0175**	170.36	0.02	2.98
3C-SB-6	15	3,078	5 - 6	0.33	114.01	0.33	37.62
3C-SB-7	16	4,996	5 - 6	0.131	185.02	0.13	24.24
3C-SB-8	17	4,661	5 - 6	**0.0185**	172.62	0.02	3.19
3C-SB-9	18	1,793	5 - 6	**0.0175**	66.41	0.02	1.16
3C-SB-10	2	2,479	5 - 6	0.145	91.82	0.15	13.31
3C-SB-11	3	4,915	5 - 6	**0.022**	182.04	0.02	4.00
3C-SB-12	24	4,280	5 - 6	**0.0185**	158.51	0.02	2.93
3C-SB-13	25	835	5 - 6	**0.0185**	30.94	0.02	0.57
3C-SB-14	4	2,073	5 - 6	7.2	76.79	7.20	552.92
3C-SB-15	27	4,104	5 - 6	**0.021**	152.00	0.02	3.19
3C-SB-16	29	690	5 - 6	**0.022**	25.57	0.02	0.56
3C-SB-18	30	2,162	5 - 6	**0.0195**	80.09	0.02	1.56
3C-SB-19	32	303	5 - 6	**0.01975**	11.23	0.02	0.22
3C-SB-27	35	886	5 - 6	0.042	32.82	0.04	1.38
3C-SB-28	10	1,138	5 - 6	**0.018**	42.14	0.02	0.76

TABLE B-16
POST-REMEDIATION CONDITIONS
PARCEL I7-2-20: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

5- TO 6-FOOT DEPTH INCREMENT (CONT'D)

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
BS000121	20	427	5 - 5.5	6.48	15.82	6.48	102.51
BS000316	999	137	5 - 6	1.1	5.08	1.10	5.59
BS000359	33	47	5 - 6	**0.0115**	1.75	0.01	0.02
BS000360	22	530	5 - 6	7.8	19.64	7.80	153.19
BS000361	23	870	5 - 6	21	32.21	21.00	676.42
BS000362	1001	577	5 - 6	**0.0115**	21.36	0.01	0.25
BS000363	1000	183	5 - 6	**0.026**	6.79	0.03	0.18
Totals:	--	59,980	--	--	2,221	--	1,643
					Volume Weighted Average:		**0.74**

SUMMARY - 1- TO X-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:	--	59,980	--	--	11,107.12	--	19,046.53
					Volume Weighted Average:		**1.71**

Notes:

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

Group 3D Properties

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

Parcel I7-3-1 (FRONT)

BBL®
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engineers, scientists, economists

TABLE B-17
EXISTING CONDITIONS
PARCEL I7-3-1 (FRONT): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	277	332	0 - 0.5	0.095	6.15	0.095	0.58
3D-SB-15	9	279	0 - 0.5	**0.019**	5.17	0.019	0.10
3D-SB-18	279	274	0 - 0.5	0.35	5.07	0.35	1.77
3D-SB-24	15	228	0 - 0.5	0.088	4.22	0.088	0.37
3D-SS-10	281	185	0 - 0.5	3.7	3.42	3.7	12.65
3D-SS-13	283	353	0 - 0.5	0.44	6.53	0.44	2.87
3D-SS-14	285	68	0 - 0.5	0.41	1.25	0.41	0.51
3D-SS-15	21	510	0 - 0.5	0.25	9.44	0.25	2.36
I7-3-1D	36	376	0 - 0.5	0.09	6.97	0.09	0.63
I7-3-1E	287	301	0 - 0.5	0.32	5.57	0.32	1.78
R62A100	259	9	0 - 0.5	0.65	0.17	0.65	0.11
R62B000	266	159	0 - 0.5	0.23	2.94	0.23	0.68
R97A025	135	3	0 - 0.5	**0.325**	0.05	0.325	0.02
R97A050	136	654	0 - 0.5	0.205	12.11	0.205	2.48
R97A075	313	107	0 - 0.5	1.3	1.98	1.3	2.58
R97B025	140	122	0 - 0.5	**0.35**	2.26	0.35	0.79
R97B050	315	568	0 - 0.5	**0.25**	10.52	0.25	2.63
R97B075	317	20	0 - 0.5	1.4	0.38	1.4	0.53
R97C025	144	217	0 - 0.5	**0.35**	4.03	0.35	1.41
R97C050	319	495	0 - 0.5	**0.25**	9.17	0.25	2.29
R97D025	149	419	0 - 0.5	**0.3**	7.76	0.3	2.33
R97D050	323	185	0 - 0.5	0.8	3.43	0.8	2.75
R97E025	325	321	0 - 0.5	0.2	5.95	0.2	1.19
R97E050	327	35	0 - 0.5	1.7	0.65	1.7	1.11
R97F025	329	378	0 - 0.5	0.5	6.99	0.5	3.50
R97G025	331	427	0 - 0.5	0.4	7.91	0.4	3.16
R97H000	181	27	0 - 0.5	**0.3**	0.50	0.3	0.15
R97H025	182	325	0 - 0.5	0.3	6.02	0.3	1.81
R97H050	333	67	0 - 0.5	1.225	1.24	1.225	1.52
R97I000	192	106	0 - 0.5	**0.25**	1.96	0.25	0.49
R97I025	193	548	0 - 0.5	**0.3**	10.14	0.3	3.04
R97I050	335	195	0 - 0.5	2.2	3.61	2.2	7.94
R97J000	202	265	0 - 0.5	**0.35**	4.90	0.35	1.72
R97J025	203	471	0 - 0.5	**0.5**	8.73	0.5	4.37
R97J050	337	574	0 - 0.5	0.2	10.64	0.2	2.13
R97J075	339	84	0 - 0.5	6.3	1.55	6.3	9.75
R97K000	208	317	0 - 0.5	**0.3**	5.87	0.3	1.76
R97K025	209	380	0 - 0.5	**0.3**	7.03	0.3	2.11
R97K050	210	611	0 - 0.5	**0.3**	11.32	0.3	3.40
R97L000	214	448	0 - 0.5	**0.65**	8.29	0.65	5.39
R97L025	215	752	0 - 0.5	**0.65**	13.92	0.65	9.05
R97L050	216	519	0 - 0.5	**0.35**	9.62	0.35	3.37
R97L075	341	486	0 - 0.5	**0.3**	9.00	0.3	2.70
R97L100	343	113	0 - 0.5	0.9	2.09	0.9	1.88
R97M000	219	738	0 - 0.5	**0.35**	13.66	0.35	4.78
R97M050	363,364	691	0 - 0.5	0.213	12.79	0.213	2.72
R97M075	220	755	0 - 0.5	0.31	13.97	0.31	4.33
R97M100	345	399	0 - 0.5	**0.25**	7.39	0.25	1.85
R97M125	347	24	0 - 0.5	0.6	0.45	0.6	0.27
R97N000	221	422	0 - 0.5	**0.25**	7.82	0.25	1.96
R97N100	273	1,021	0 - 0.5	**0.25**	18.90	0.25	4.73
R97N125	353	399	0 - 0.5	0.415	7.39	0.415	3.07
R97O000	222	113	0 - 0.5	**0.25**	2.10	0.25	0.52
R97O025	223	1,278	0 - 0.5	**0.25**	23.67	0.25	5.92
R97O050	275	2,791	0 - 0.5	**0.25**	51.68	0.25	12.92
Totals:	--	21,944	--	--	406.37	--	156.82
					Volume Weighted Average:		**0.39**

TABLE B-17
EXISTING CONDITIONS
PARCEL I7-3-1 (FRONT): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	230	332	0.5 - 1	0.095	6.15	0.095	0.58
3D-SB-15	12	279	0.5 - 1	**0.019**	5.17	0.019	0.10
3D-SB-18	232	274	0.5 - 1	0.35	5.07	0.35	1.77
3D-SB-24	18	228	0.5 - 1	0.088	4.22	0.088	0.37
3D-SS-10	234	185	0.5 - 1	3.7	3.42	3.7	12.65
3D-SS-13	236	353	0.5 - 1	0.44	6.53	0.44	2.87
3D-SS-14	238	68	0.5 - 1	0.41	1.25	0.41	0.51
3D-SS-15	25	510	0.5 - 1	0.25	9.44	0.25	2.36
I7-3-1D	38	376	0.5 - 1	**0.025**	6.97	0.025	0.17
I7-3-1E	240	301	0.5 - 1	**0.025**	5.57	0.025	0.14
R62A100	212	9	0.5 - 1	0.175	0.17	0.175	0.03
R62B000	220	159	0.5 - 1	**0.3**	2.94	0.3	0.88
R97A025	102	3	0.5 - 1	**0.3**	0.05	0.3	0.01
R97A050	103	654	0.5 - 1	**0.35**	12.11	0.35	4.24
R97A075	266	107	0.5 - 1	2.3	1.98	2.3	4.56
R97B025	107	122	0.5 - 1	**0.3**	2.26	0.3	0.68
R97B050	268	568	0.5 - 1	**0.25**	10.52	0.25	2.63
R97B075	270	20	0.5 - 1	3.5	0.38	3.5	1.32
R97C025	111	217	0.5 - 1	**0.3**	4.03	0.3	1.21
R97C050	272	495	0.5 - 1	**0.3**	9.17	0.3	2.75
R97D025	115	419	0.5 - 1	**0.3**	7.76	0.3	2.33
R97D050	276	185	0.5 - 1	**0.25**	3.43	0.25	0.86
R97E025	278	321	0.5 - 1	**0.3**	5.95	0.3	1.78
R97E050	280	35	0.5 - 1	0.3	0.65	0.3	0.20
R97F025	282	378	0.5 - 1	**0.25**	6.99	0.25	1.75
R97G025	284	427	0.5 - 1	**0.1475**	7.91	0.1475	1.17
R97H000	139	27	0.5 - 1	**0.3**	0.50	0.3	0.15
R97H025	140	325	0.5 - 1	**0.3**	6.02	0.3	1.81
R97H050	286	67	0.5 - 1	3.2	1.24	3.2	3.97
R97I000	147	106	0.5 - 1	**0.25**	1.96	0.25	0.49
R97I025	148	548	0.5 - 1	**0.25**	10.14	0.25	2.54
R97I050	288	195	0.5 - 1	**0.3**	3.61	0.3	1.08
R97J000	156	265	0.5 - 1	**0.3**	4.90	0.3	1.47
R97J025	157	471	0.5 - 1	**0.35**	8.73	0.35	3.06
R97J050	290	574	0.5 - 1	**0.3**	10.64	0.3	3.19
R97J075	292	84	0.5 - 1	1	1.55	1	1.55
R97K000	162	317	0.5 - 1	0.185	5.87	0.185	1.09
R97K025	163	380	0.5 - 1	**0.25**	7.03	0.25	1.76
R97K050	164	611	0.5 - 1	**0.25**	11.32	0.25	2.83
R97L000	168	448	0.5 - 1	**0.65**	8.29	0.65	5.39
R97L025	169	752	0.5 - 1	**0.15**	13.92	0.15	2.09
R97L050	170	519	0.5 - 1	**0.3**	9.62	0.3	2.89
R97L075	294	486	0.5 - 1	**0.3**	9.00	0.3	2.70
R97L100	296	113	0.5 - 1	**0.3**	2.09	0.3	0.63
R97M000	173	738	0.5 - 1	**0.3**	13.66	0.3	4.10
R97M050	316,317	691	0.5 - 1	**0.3**	12.79	0.3	3.84
R97M075	174	755	0.5 - 1	**0.25**	13.97	0.25	3.49
R97M100	298	399	0.5 - 1	**0.15**	7.39	0.15	1.11
R97M125	300	24	0.5 - 1	1.8	0.45	1.8	0.81
R97N000	175	422	0.5 - 1	**0.25**	7.82	0.25	1.96
R97N100	226	1,021	0.5 - 1	**0.25**	18.90	0.25	4.73
R97N125	306	399	0.5 - 1	**0.35**	7.39	0.35	2.59
R97O000	176	113	0.5 - 1	0.165	2.10	0.165	0.35
R97O025	177	1,278	0.5 - 1	**0.25**	23.67	0.25	5.92
R97O050	228	2,791	0.5 - 1	**0.25**	51.68	0.25	12.92
Totals:	--	21,944	--	--	406.37	--	128.40
					Volume Weighted Average:		**0.32**

TABLE B-17
EXISTING CONDITIONS
PARCEL I7-3-1 (FRONT): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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:	--	21,944	--	--	812.73	--	285.22
					Volume Weighted Average:		**0.35**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-18
EXISTING CONDITIONS
PARCEL I7-3-1 (FRONT): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	250	332	1 - 2	**0.0185**	12.30	0.0185	0.23
3D-SB-15	13	279	1 - 2	**0.018**	10.35	0.018	0.19
3D-SB-18	252	274	1 - 2	**0.019**	10.13	0.019	0.19
3D-SB-24	254	736	1 - 2	**0.017**	27.28	0.017	0.46
3D-SB-25	19	353	1 - 2	0.34	13.08	0.34	4.45
R62A100	222	9	1 - 1.5	**0.25**	0.34	0.25	0.09
			1.5 - 2	**0.25**			
R62B000	235	159	1 - 1.5	**0.3**	5.88	0.275	1.62
			1.5 - 2	**0.25**			
R97A050	107	577	1 - 1.5	0.8	21.36	1.6	34.17
			1.5 - 2	2.4			
R97A075	274	265	1 - 1.5	0.8	9.80	1.1	10.79
			1.5 - 2	1.4			
R97B025	111	114	1 - 1.5	**0.3**	4.23	0.2875	1.22
			1.5 - 2	**0.275**			
R97B050	276	566	1 - 1.5	**0.1475**	20.97	0.19875	4.17
			1.5 - 2	**0.25**			
R97B075	278	20	1 - 1.5	2	0.75	1.3	0.98
			1.5 - 2	0.6			
R97C025	115	217	1 - 1.5	**0.35**	8.06	0.325	2.62
			1.5 - 2	**0.3**			
R97C050	280	495	1 - 1.5	**0.25**	18.35	0.275	5.05
			1.5 - 2	**0.3**			
R97D025	120	419	1 - 1.5	**0.25**	15.51	0.275	4.27
			1.5 - 2	**0.3**			
R97D050	284	185	1 - 1.5	0.34	6.87	0.32	2.20
			1.5 - 2	**0.3**			
R97E025	286	321	1 - 1.5	**0.25**	11.89	0.25	2.97
			1.5 - 2	**0.25**			
R97E050	288	35	1 - 1.5	0.2	1.31	0.225	0.29
			1.5 - 2	**0.25**			
R97F025	290	378	1 - 1.5	**0.25**	13.99	0.25	3.50
			1.5 - 2	**0.25**			
R97G025	292	427	1 - 1.5	**0.25**	15.82	0.25	3.95
			1.5 - 2	**0.25**			
R97H000	152	27	1 - 1.5	**0.3**	1.00	0.3	0.30
			1.5 - 2	**0.3**			
R97H025	153	351	1 - 1.5	**0.25**	12.98	0.25	3.25
			1.5 - 2	**0.25**			
R97H050	294	100	1 - 1.5	0.7	3.71	0.6	2.23
			1.5 - 2	0.5			
R97I000	163	106	1 - 1.5	**0.25**	3.93	0.25	0.98
			1.5 - 2	**0.25**			
R97I025	164	628	1 - 1.5	**0.25**	23.27	0.275	6.40
			1.5 - 2	**0.3**			
R97I050	296	356	1 - 1.5	**0.25**	13.17	0.25	3.29
			1.5 - 2	**0.25**			
R97J000	173	265	1 - 1.5	**0.3**	9.81	0.325	3.19
			1.5 - 2	**0.35**			
R97J025	174	471	1 - 1.5	**0.155**	17.46	0.2025	3.54
			1.5 - 2	**0.25**			
R97J050	298	575	1 - 1.5	**0.25**	21.31	0.275	5.86
			1.5 - 2	**0.3**			
R97J075	300	229	1 - 1.5	0.6	8.48	0.5	4.24
			1.5 - 2	0.4			

TABLE B-18
EXISTING CONDITIONS
PARCEL I7-3-1 (FRONT): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R97K000	179	317	1 - 1.5	**0.3**	11.73	0.275	3.23
			1.5 - 2	**0.25**			
R97K025	180	380	1 - 1.5	**0.25**	14.07	0.25	3.52
			1.5 - 2	**0.25**			
R97K050	181	631	1 - 1.5	**0.1525**	23.36	0.22625	5.29
			1.5 - 2	**0.3**			
R97L000	185	448	1 - 1.5	**0.6**	16.58	0.575	9.54
			1.5 - 2	**0.55**			
R97L025	186	752	1 - 1.5	**0.25**	27.84	0.25	6.96
			1.5 - 2	**0.25**			
R97L050	187	525	1 - 1.5	**0.3**	19.43	0.3	5.83
			1.5 - 2	**0.3**			
R97L075	302	720	1 - 1.5	**0.15**	26.67	0.2	5.33
			1.5 - 2	**0.25**			
R97L100	304	160	1 - 1.5	**0.3**	5.94	0.3	1.78
			1.5 - 2	**0.3**			
R97M000	189	738	1 - 1.5	**0.25**	27.33	0.25	6.83
			1.5 - 2	**0.25**			
R97M050	322,323	695	1 - 1.5	**0.3**	25.76	0.3	7.73
			1.5 - 2	**0.3**			
R97M075	190	840	1 - 1.5	**0.25**	31.12	0.2875	8.95
			1.5 - 2	**0.325**			
R97M100	306	418	1 - 1.5	**0.25**	15.49	0.275	4.26
			1.5 - 2	**0.3**			
R97M125	314	24	1 - 1.5	0.6	0.90	0.425	0.38
			1.5 - 2	**0.25**			
R97N000	191	422	1 - 1.5	**0.15**	15.64	0.2	3.13
			1.5 - 2	**0.25**			
R97N100	246	1,021	1 - 1.5	**0.25**	37.80	0.19875	7.51
			1.5 - 2	**0.1475**			
R97N125	316	399	1 - 1.5	**0.3**	14.79	0.325	4.81
			1.5 - 2	**0.35**			
R97O000	192	113	1 - 1.5	**0.25**	4.19	0.25	1.05
			1.5 - 2	**0.25**			
R97O025	193	1,278	1 - 1.5	**0.25**	47.34	0.275	13.02
			1.5 - 2	**0.3**			
R97O050	248	2,791	1 - 1.5	**0.1525**	103.37	0.20125	20.80
			1.5 - 2	**0.25**			
Totals:	--	21,944	--	--	812.73	--	236.59
					Volume Weighted Average:		**0.29**

SUMMARY - 1- TO X-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:	--	21,944	--	--	812.73	--	236.59
					Volume Weighted Average:		**0.29**

Notes:

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

Parcel I7-3-1 (BACK)

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

TABLE B-19
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	278	10	0 - 0.5	0.095	0.18	0.095	0.02
3D-SB-16	10	368	0 - 0.5	28	6.81	28	190.61
3D-SB-17	11	370	0 - 0.5	6.6	6.86	6.6	45.26
3D-SB-18	280	3	0 - 0.5	0.35	0.06	0.35	0.02
3D-SB-19	12	172	0 - 0.5	1.61	3.18	1.61	5.12
3D-SB-20	13	420	0 - 0.5	2.5	7.78	2.5	19.45
3D-SB-22	14	296	0 - 0.5	0.235	5.49	0.235	1.29
3D-SS-8	394	7	0 - 0.5	0.128	0.12	0.128	0.02
3D-SS-9	255,396	170	0 - 0.5	16.2	3.16	16.2	51.15
3D-SS-10	282	314	0 - 0.5	3.7	5.81	3.7	21.48
3D-SS-11	19	183	0 - 0.5	0.89	3.39	0.89	3.02
3D-SS-12	20	500	0 - 0.5	0.43	9.26	0.43	3.98
3D-SS-13	284	133	0 - 0.5	0.44	2.46	0.44	1.08
3D-SS-14	286	229	0 - 0.5	0.41	4.25	0.41	1.74
3D-SS-16	22	322	0 - 0.5	10.4	5.96	10.4	62.02
3D-SS-17	23	275	0 - 0.5	1.35	5.10	1.35	6.89
3D-SS-18	24	281	0 - 0.5	6.2	5.21	6.2	32.30
3D-SS-19	253	409	0 - 0.5	12	7.57	12	90.80
I7-3-1A	33	191	0 - 0.5	12	3.53	12	42.41
I7-3-1B	34	317	0 - 0.5	12	5.86	12	70.37
I7-3-1C	35	282	0 - 0.5	3.3	5.23	3.3	17.25
I7-3-1E	288	18	0 - 0.5	0.32	0.33	0.32	0.10
I7-3-1F	37	307	0 - 0.5	7.9	5.69	7.9	44.95
I7-99-000K	257	86	0 - 0.5	5	1.59	5	7.94
R62A175	261	32	0 - 0.5	4.5	0.60	4.5	2.70
R62A250	398	172	0 - 0.5	0.4	3.19	0.4	1.28
R62A258	400	80	0 - 0.5	0.2	1.48	0.2	0.30
R62AZ268	264,402	36	0 - 0.5	29.5	0.66	29.5	19.46
R97A075	314	416	0 - 0.5	1.3	7.70	1.3	10.00
R97A100	137	548	0 - 0.5	**0.3**	10.15	0.3	3.04
R97A125	138	568	0 - 0.5	**0.3**	10.52	0.3	3.16
R97A150	139	103	0 - 0.5	0.5	1.91	0.5	0.96
R97B050	316	17	0 - 0.5	**0.25**	0.31	0.25	0.08
R97B075	318	528	0 - 0.5	1.4	9.77	1.4	13.68
R97B100	141	600	0 - 0.5	0.7	11.11	0.7	7.78
R97B125	142	594	0 - 0.5	**0.85**	11.00	0.85	9.35
R97B150	143	247	0 - 0.5	4.1	4.58	4.1	18.77
R97C050	320	71	0 - 0.5	**0.25**	1.32	0.25	0.33
R97C075	322	588	0 - 0.5	5	10.89	5	54.46
R97C100	145	630	0 - 0.5	2.3	11.67	2.3	26.84
R97C125	146	645	0 - 0.5	0.8	11.94	0.8	9.55
R97C150	147	379	0 - 0.5	3.7	7.02	3.7	25.97
R97CZ157	148	5	0 - 0.5	18	0.09	18	1.57
R97D050	324	485	0 - 0.5	0.8	8.97	0.8	7.18
R97D075	150	580	0 - 0.5	3.9	10.74	3.9	41.90
R97D100	151	632	0 - 0.5	4.4	11.70	4.4	51.46
R97D125	152	627	0 - 0.5	3.4	11.62	3.4	39.51
R97D150	153	321	0 - 0.5	5.2	5.95	5.2	30.94
R97DZ160	154	110	0 - 0.5	7.3	2.04	7.3	14.89
R97DZ170	155	2	0 - 0.5	36	0.05	36	1.64
R97E025	326	1	0 - 0.5	0.2	0.02	0.2	0.00
R97E050	328	575	0 - 0.5	1.7	10.65	1.7	18.10
R97E075	156	392	0 - 0.5	1.5	7.25	1.5	10.88
R97E100	157	443	0 - 0.5	3.7	8.20	3.7	30.34
R97E125	158	554	0 - 0.5	2.2	10.27	2.2	22.59
R97E150	159	501	0 - 0.5	4.6	9.28	4.6	42.67
R97E175	160	302	0 - 0.5	13	5.58	13	72.60
R97EZ182	161	16	0 - 0.5	23	0.29	23	6.69
R97EZ189	162	6	0 - 0.5	56	0.12	56	6.66

TABLE B-19
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R97F025	330	154	0 - 0.5	0.5	2.85	0.5	1.43
R97F050	163	579	0 - 0.5	2.4	10.73	2.4	25.75
R97F075	164	513	0 - 0.5	4.6	9.50	4.6	43.70
R97F100	165	280	0 - 0.5	2.2	5.18	2.2	11.40
R97F125	166	528	0 - 0.5	4	9.78	4	39.11
R97F150	167	612	0 - 0.5	6.5	11.33	6.5	73.67
R97F175	168	412	0 - 0.5	7.35	7.62	7.35	56.04
R97FZ185	169, 169A, 169B	252	0 - 0.5	6.7	4.67	6.7	31.29
R97FZ195	170	69	0 - 0.5	11	1.29	11	14.14
R97G025	332	163	0 - 0.5	0.4	3.02	0.4	1.21
R97G050	172	694	0 - 0.5	3.8	12.84	3.8	48.81
R97G075	173	596	0 - 0.5	5.6	11.04	5.6	61.81
R97G100	174	514	0 - 0.5	6.7	9.52	6.7	63.77
R97G125	175	605	0 - 0.5	4	11.20	4	44.81
R97G150	176	430	0 - 0.5	9.4	7.96	9.4	74.85
R97G175	177	362	0 - 0.5	12	6.70	12	80.40
R97G200	178	327	0 - 0.5	15.5	6.06	15.5	93.92
R97GZ207.5	179	72	0 - 0.5	18	1.34	18	24.04
R97GZ215	180	1	0 - 0.5	54	0.02	54	1.33
R97H050	334	476	0 - 0.5	1.225	8.81	1.225	10.79
R97H075	183	587	0 - 0.5	7.4	10.86	7.4	80.40
R97H100	184	506	0 - 0.5	12	9.38	12	112.55
R97H125	185	605	0 - 0.5	8.8	11.20	8.8	98.52
R97H150	186	557	0 - 0.5	13	10.31	13	134.05
R97H175	187	475	0 - 0.5	13	8.79	13	114.26
R97H200	188	358	0 - 0.5	11	6.63	11	72.97
R97HZ213	189	278	0 - 0.5	15	5.15	15	77.18
R97HZ226	190	124	0 - 0.5	16	2.29	16	36.71
R97HZ239	191	18	0 - 0.5	6.5	0.33	6.5	2.17
R97I050	336	258	0 - 0.5	2.2	4.78	2.2	10.51
R97I075	194	657	0 - 0.5	8.2	12.17	8.2	99.81
R97I100	195	681	0 - 0.5	11	12.61	11	138.68
R97I125	196	524	0 - 0.5	6.3	9.70	6.3	61.12
R97I150	197	360	0 - 0.5	3.8	6.67	3.8	25.36
R97I175	198	570	0 - 0.5	4.5	10.55	4.5	47.48
R97I200	199,389	496	0 - 0.5	7.6	9.18	7.6	69.79
R97I225	200,390	305	0 - 0.5	15	5.65	15	84.81
R97IZ234	201,391	166	0 - 0.5	18	3.07	18	55.29
R97IZ243	268	53	0 - 0.5	39	0.97	39	37.97
R97J050	338	3	0 - 0.5	0.2	0.06	0.2	0.01
R97J075	340	389	0 - 0.5	6.3	7.20	6.3	45.34
R97J100	204	604	0 - 0.5	16.5	11.19	16.5	184.56
R97J125	205	509	0 - 0.5	4.3	9.43	4.3	40.56
R97J150	206	517	0 - 0.5	2	9.58	2	19.16
R97J175	207,392	622	0 - 0.5	7.1	11.53	7.1	81.84
R97J200	270,404	644	0 - 0.5	19	11.92	19	226.51
R97K100	211	653	0 - 0.5	8.5	12.10	8.5	102.82
R97K125	212	571	0 - 0.5	18	10.57	18	190.22
R97K150	213	619	0 - 0.5	2.9	11.47	2.9	33.26
R97K175	271,393	708	0 - 0.5	3.6	13.11	3.6	47.19
R97L075	342	45	0 - 0.5	**0.3**	0.84	0.3	0.25
R97L100	344	447	0 - 0.5	0.9	8.28	0.9	7.45
R97L125	217	573	0 - 0.5	7.7	10.62	7.7	81.75
R97L150	218	654	0 - 0.5	11	12.12	11	133.29
R97M100	346	35	0 - 0.5	**0.25**	0.65	0.25	0.16
R97M125	348	367	0 - 0.5	0.6	6.80	0.6	4.08
R97N125	354	15	0 - 0.5	0.415	0.28	0.415	0.12
Totals:	--	40,663	--	--	753.02	--	4,687.09
					Volume Weighted Average:		**6.22**

TABLE B-19
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	231	10	0.5 - 1	0.095	0.18	0.095	0.02
3D-SB-16	13	368	0.5 - 1	28	6.81	28	190.64
3D-SB-17	14	370	0.5 - 1	6.6	6.86	6.6	45.26
3D-SB-18	233	3	0.5 - 1	0.35	0.06	0.35	0.02
3D-SB-19	15, 15A	307	0.5 - 1	1.61	5.69	1.61	9.16
3D-SB-20	16	420	0.5 - 1	2.5	7.78	2.5	19.45
3D-SB-22	17	296	0.5 - 1	0.235	5.49	0.235	1.29
3D-SS-8	206	7	0.5 - 1	0.128	0.12	0.128	0.02
3D-SS-9	208	170	0.5 - 1	16.2	3.16	16.2	51.15
3D-SS-10	235	314	0.5 - 1	3.7	5.81	3.7	21.48
3D-SS-11	23	183	0.5 - 1	0.89	3.39	0.89	3.02
3D-SS-12	24	500	0.5 - 1	0.43	9.26	0.43	3.98
3D-SS-13	237	133	0.5 - 1	0.44	2.46	0.44	1.08
3D-SS-14	239	229	0.5 - 1	0.41	4.25	0.41	1.74
3D-SS-16	26	442	0.5 - 1	10.4	8.19	10.4	85.14
3D-SS-17	27	275	0.5 - 1	1.35	5.10	1.35	6.89
3D-SS-18	28	281	0.5 - 1	6.2	5.21	6.2	32.30
3D-SS-19	204	409	0.5 - 1	12	7.57	12	90.80
I7-3-1C	37	282	0.5 - 1	6.5	5.23	6.5	33.97
I7-3-1E	241	18	0.5 - 1	**0.025**	0.33	0.025	0.01
I7-3-1F	39	307	0.5 - 1	1.8	5.69	1.8	10.24
I7-99-000K	210	86	0.5 - 0.75	2.6	1.59	1.3025	2.07
			0.75 - 1	**0.005**			
R62A175	214	32	0.5 - 1	8.8	0.60	8.8	5.27
R62A250	216	172	0.5 - 1	0.5	3.19	0.5	1.59
R62A258	218, 218A	130	0.5 - 1	2.4	2.40	2.4	5.77
R97A075	267	416	0.5 - 1	2.3	7.70	2.3	17.70
R97A100	104	548	0.5 - 1	**0.275**	10.15	0.275	2.79
R97A125	105	568	0.5 - 1	**0.15**	10.52	0.15	1.58
R97A150	106	103	0.5 - 1	0.7	1.91	0.7	1.34
R97B050	269	17	0.5 - 1	**0.25**	0.31	0.25	0.08
R97B075	271	528	0.5 - 1	3.5	9.77	3.5	34.20
R97B100	108	600	0.5 - 1	0.8	11.11	0.8	8.89
R97B125	109	594	0.5 - 1	**1.35**	11.00	1.35	14.85
R97B150	110	247	0.5 - 1	2.7	4.58	2.7	12.36
R97C050	273	71	0.5 - 1	**0.3**	1.32	0.3	0.40
R97C075	275	588	0.5 - 1	3	10.89	3	32.68
R97C100	112	630	0.5 - 1	**0.25**	11.67	0.25	2.92
R97C125	113	645	0.5 - 1	0.7	11.94	0.7	8.36
R97C150	114, 114A	386	0.5 - 1	0.22	7.14	0.22	1.57
R97D050	277	485	0.5 - 1	**0.25**	8.97	0.25	2.24
R97D075	116	580	0.5 - 1	1.9	10.74	1.9	20.41
R97D100	117	632	0.5 - 1	0.6	11.70	0.6	7.02
R97D125	118	627	0.5 - 1	1.2	11.62	1.2	13.94
R97D150	119	379	0.5 - 1	2.4	7.02	2.4	16.85
R97E025	279	1	0.5 - 1	**0.3**	0.02	0.3	0.01
R97E050	281	575	0.5 - 1	0.3	10.65	0.3	3.19
R97E075	120	392	0.5 - 1	4.4	7.25	4.4	31.91
R97E100	121	443	0.5 - 1	1	8.20	1	8.20
R97E125	122	554	0.5 - 1	0.21	10.27	0.21	2.16
R97E150	123, 123A	533	0.5 - 1	3.5	9.87	3.5	34.55
R97E175	124	406	0.5 - 1	2.3	7.53	2.3	17.31
R97F025	283	154	0.5 - 1	**0.25**	2.85	0.25	0.71
R97F050	125	579	0.5 - 1	0.3	10.73	0.3	3.22
R97F075	126	513	0.5 - 1	5	9.50	5	47.50
R97F100	127	280	0.5 - 1	1.3	5.18	1.3	6.74
R97F125	128	528	0.5 - 1	1.9	9.78	1.9	18.58
R97F150	129	612	0.5 - 1	4.7	11.33	4.7	53.27

TABLE B-19
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
R97F175	130, 130A	650	0.5 - 1	7.2	12.04	7.2	86.72
R97G025	285	163	0.5 - 1	**0.1475**	3.02	0.1475	0.45
R97G050	132	694	0.5 - 1	2	12.84	2	25.69
R97G075	133	596	0.5 - 1	1.9	11.04	1.9	20.97
R97G100	134	514	0.5 - 1	6.6	9.52	6.6	62.82
R97G125	135	605	0.5 - 1	2.1	11.20	2.1	23.53
R97G150	136	430	0.5 - 1	9.7	7.96	9.7	77.24
R97G175	137	459	0.5 - 1	5.9	8.49	5.9	50.12
R97G200	138	563	0.5 - 1	16	10.42	16	166.75
R97H050	287	476	0.5 - 1	3.2	8.81	3.2	28.18
R97H075	141	587	0.5 - 1	1.7	10.86	1.7	18.47
R97H100	142	506	0.5 - 1	4.4	9.38	4.4	41.27
R97H125	143	605	0.5 - 1	11	11.20	11	123.15
R97H150	144	557	0.5 - 1	12	10.31	12	123.74
R97H175	145	553	0.5 - 1	9.9	10.25	9.9	101.45
R97H200	146	687	0.5 - 1	1	12.72	1	12.72
R97I050	289	258	0.5 - 1	**0.3**	4.78	0.3	1.43
R97I075	149	657	0.5 - 1	2.6	12.17	2.6	31.65
R97I100	150	681	0.5 - 1	1.6	12.61	1.6	20.17
R97I125	151	524	0.5 - 1	8.5	9.70	8.5	82.46
R97I150	152	360	0.5 - 1	0.6	6.67	0.6	4.00
R97I175	153	570	0.5 - 1	2.6	10.55	2.6	27.44
R97I200	154	496	0.5 - 1	1.9	9.18	1.9	17.45
R97I225	155	535	0.5 - 1	2.8	9.91	2.8	27.74
R97J050	291	3	0.5 - 1	**0.3**	0.06	0.3	0.02
R97J075	293	389	0.5 - 1	1	7.20	1	7.20
R97J100	158	604	0.5 - 1	3.2	11.19	3.2	35.79
R97J125	159	509	0.5 - 1	1.8	9.43	1.8	16.98
R97J150	160	517	0.5 - 1	1.3	9.58	1.3	12.46
R97J175	161	622	0.5 - 1	2.2	11.53	2.2	25.36
R97J200	222	644	0.5 - 1	9.5	11.92	9.5	113.25
R97K100	165	653	0.5 - 1	1	12.10	1	12.10
R97K125	166	571	0.5 - 1	2.8	10.57	2.8	29.59
R97K150	167	619	0.5 - 1	3.4	11.47	3.4	38.99
R97K175	224	708	0.5 - 1	3.8	13.11	3.8	49.81
R97L075	295	45	0.5 - 1	**0.3**	0.84	0.3	0.25
R97L100	297	447	0.5 - 1	**0.3**	8.28	0.3	2.48
R97L125	171	573	0.5 - 1	4.9	10.62	4.9	52.02
R97L150	172	654	0.5 - 1	10	12.12	10	121.17
R97M100	299	35	0.5 - 1	**0.15**	0.65	0.15	0.10
R97M125	301	367	0.5 - 1	1.8	6.80	1.8	12.24
R97N125	307	15	0.5 - 1	**0.35**	0.28	0.35	0.10
Totals:	--	40,663	--	--	753.02	--	2,755.43
					Volume Weighted Average:		**3.66**

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:	--	40,663	--	--	1,506.03	--	7,442.52
					Volume Weighted Average:		**4.94**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-20
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	251	10	1 - 2	**0.0185**	0.35	0.0185	0.01
3D-SB-16	14	368	1 - 2	6.2	13.62	6.2	84.43
3D-SB-17	15	370	1 - 2	**0.0175**	13.72	0.0175	0.24
3D-SB-18	253	3	1 - 2	**0.019**	0.12	0.019	0.00
3D-SB-19	16	236	1 - 2	0.164	8.73	0.164	1.43
3D-SB-20	17	420	1 - 2	2.01	15.56	2.01	31.28
3D-SB-22	18	296	1 - 2	0.065	10.97	0.065	0.71
3D-SB-24	255	137	1 - 2	**0.017**	5.09	0.017	0.09
R62A125	224	1	1 - 1.5	0.5	0.04	0.75	0.03
			1.5 - 2	1			
R62A150	225	10	1 - 1.5	3.5	0.37	3	1.10
			1.5 - 2	2.5			
R62A175	227	48	1 - 1.5	1.4	1.79	0.9225	1.65
			1.5 - 2	0.445			
R62A250	229	176	1 - 1.5	1.1	6.51	1.1	7.16
			1.5 - 2	1.1			
R62A258	231	80	1 - 1.5	2.1	2.95	7.55	22.30
			1.5 - 2	13			
R62AZ268	233	36	1 - 1.5	4.2	1.32	4.2	5.54
R97A075	275	589	1 - 1.5	0.8	21.82	1.1	24.00
			1.5 - 2	1.4			
R97A100	108	997	1 - 1.5	0.3	36.94	0.3	11.08
			1.5 - 2	**0.3**			
R97A125	109	831	1 - 1.5	**0.25**	30.79	0.25	7.70
			1.5 - 2	**0.25**			
R97A150	110	125	1 - 1.5	0.5	4.64	0.65	3.02
			1.5 - 2	0.8			
R97B050	277	17	1 - 1.5	**0.1475**	0.62	0.19875	0.12
			1.5 - 2	**0.25**			
R97B075	279	528	1 - 1.5	2	19.54	1.3	25.40
			1.5 - 2	0.6			
R97B100	112	600	1 - 1.5	**0.25**	22.22	0.22375	4.97
			1.5 - 2	**0.1975**			
R97B125	113	594	1 - 1.5	4.1	22.00	6.05	133.11
			1.5 - 2	8			
R97B150	114	247	1 - 1.5	0.5	9.15	0.4	3.66
			1.5 - 2	0.3			
R97C050	281	71	1 - 1.5	**0.25**	2.64	0.275	0.73
			1.5 - 2	**0.3**			
R97C075	283	588	1 - 1.5	0.7	21.78	0.7	15.25
			1.5 - 2	0.7			
R97C100	116	630	1 - 1.5	**0.3**	23.34	0.3	7.00
			1.5 - 2	0.3			
R97C125	117	645	1 - 1.5	0.3	23.88	0.4	9.55
			1.5 - 2	0.5			
R97C150	118	379	1 - 1.5	0.2	14.04	0.35	4.91
			1.5 - 2	0.5			
R97CZ157	119	5	1 - 1.5	0.9	0.17	0.9	0.16
R97D050	285	485	1 - 1.5	0.34	17.95	0.32	5.74
			1.5 - 2	**0.3**			
R97D075	121	580	1 - 1.5	2.6	21.49	2.05	44.05
			1.5 - 2	1.5			
R97D100	122	632	1 - 1.5	0.6	23.39	0.65	15.20
			1.5 - 2	0.7			
R97D125	123	627	1 - 1.5	0.3	23.24	0.55	12.78
			1.5 - 2	0.8			
R97D150	124	321	1 - 1.5	0.6	11.90	0.545	6.49
			1.5 - 2	0.49			
R97DZ160	125	117	1 - 1.5	**0.3**	4.34	0.3	1.30
R97DZ170	126	15	1 - 1.5	17	0.54	17	9.19

TABLE B-20
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R97E025	287	1	1 - 1.5	**0.25**	0.03	0.25	0.01
			1.5 - 2	**0.25**			
R97E050	289	575	1 - 1.5	0.2	21.30	0.225	4.79
			1.5 - 2	**0.25**			
R97E075	127	405	1 - 1.5	5.05	15.00	2.875	43.12
			1.5 - 2	0.7			
R97E100	128	560	1 - 1.5	4.3	20.76	6.05	125.59
			1.5 - 2	7.8			
R97E125	129	618	1 - 1.5	2.4	22.87	2.7	61.75
			1.5 - 2	3			
R97E150	130	533	1 - 1.5	2.1	19.74	1.4	27.64
			1.5 - 2	0.7			
R97E175	131	362	1 - 1.5	0.8	13.39	0.65	8.70
			1.5 - 2	0.5			
R97EZ182	132	31	1 - 1.5	9.6	1.15	9.6	11.09
R97EZ189	133	6	1 - 1.5	79	0.24	79	18.80
R97F025	291	154	1 - 1.5	**0.25**	5.70	0.25	1.43
			1.5 - 2	**0.25**			
R97F050	134	579	1 - 1.5	0.155	21.46	0.2525	5.42
			1.5 - 2	**0.35**			
R97F075	135	554	1 - 1.5	4.3	20.54	2.3	47.23
			1.5 - 2	0.3			
R97F100	136	574	1 - 1.5	1	21.26	0.575	12.22
			1.5 - 2	**0.15**			
R97F125	137	585	1 - 1.5	0.2	21.66	0.225	4.87
			1.5 - 2	**0.25**			
R97F150	138	612	1 - 1.5	1.9	22.67	1.35	30.60
			1.5 - 2	0.8			
R97F175	139	412	1 - 1.5	2.8	15.25	1.95	29.74
			1.5 - 2	1.1			
R97FZ185	140	252	1 - 1.5	0.25	9.34	0.25	2.34
R97FZ195	141	69	1 - 1.5	61	2.57	61	156.81
R97G025	293	163	1 - 1.5	**0.25**	6.04	0.25	1.51
			1.5 - 2	**0.25**			
R97G050	143	694	1 - 1.5	1.3	25.69	0.775	19.91
			1.5 - 2	**0.25**			
R97G075	144	596	1 - 1.5	0.155	22.08	0.2025	4.47
			1.5 - 2	**0.25**			
R97G100	145	516	1 - 1.5	4	19.11	2.4	45.87
			1.5 - 2	0.8			
R97G125	146	605	1 - 1.5	1.7	22.41	1.55	34.73
			1.5 - 2	1.4			
R97G150	147	430	1 - 1.5	4.4	15.92	3.05	48.57
			1.5 - 2	1.7			
R97G175	148	447	1 - 1.5	0.7	16.56	0.475	7.87
			1.5 - 2	**0.25**			
R97G200	149	384	1 - 1.5	2.1	14.24	1.1275	16.05
			1.5 - 2	0.155			
R97GZ207.5	150	72	1 - 1.5	54	2.67	54	144.23
R97GZ215	151	1	1 - 1.5	19	0.05	19	0.93
R97H050	295	482	1 - 1.5	0.7	17.85	0.6	10.71
			1.5 - 2	0.5			
R97H075	154	587	1 - 1.5	**0.25**	21.73	0.325	7.06
			1.5 - 2	0.4			
R97H100	155	506	1 - 1.5	0.6	18.76	0.45	8.44
			1.5 - 2	0.3			
R97H125	156	605	1 - 1.5	1.7	22.39	1.5	33.59
			1.5 - 2	1.3			
R97H150	157	557	1 - 1.5	3	20.62	2.6	53.62
			1.5 - 2	2.2			

TABLE B-20
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R97H175	158	553	1 - 1.5	1.5	20.50	1.55	31.77
			1.5 - 2	1.6			
R97H200	159	483	1 - 1.5	0.27	17.88	0.385	6.88
			1.5 - 2	0.5			
R97HZ213	160	316	1 - 1.5	5.3	11.70	5.3	62.01
R97HZ226	161	138	1 - 1.5	31.5	5.10	31.5	160.75
R97HZ239	162	18	1 - 1.5	13	0.67	13	8.67
R97I050	297	269	1 - 1.5	**0.25**	9.97	0.25	2.49
			1.5 - 2	**0.25**			
R97I075	165	657	1 - 1.5	0.6	24.34	0.4775	11.62
			1.5 - 2	0.355			
R97I100	166	681	1 - 1.5	0.7	25.21	0.75	18.91
			1.5 - 2	0.8			
R97I125	167	589	1 - 1.5	3.85	21.80	2.475	53.96
			1.5 - 2	1.1			
R97I150	168	603	1 - 1.5	**0.25**	22.34	0.25	5.59
			1.5 - 2	**0.25**			
R97I175	169	577	1 - 1.5	1.3	21.36	0.775	16.56
			1.5 - 2	**0.25**			
R97I200	170	605	1 - 1.5	0.6	22.41	0.5	11.21
			1.5 - 2	0.4			
R97I225	171	437	1 - 1.5	5.3	16.19	3.2	51.80
			1.5 - 2	1.1			
R97IZ234	172	166	1 - 1.5	0.4	6.14	0.4	2.46
R97IZ243	237	53	1 - 1.5	36	1.95	36	70.10
R97J050	299	3	1 - 1.5	**0.25**	0.13	0.275	0.03
			1.5 - 2	**0.3**			
R97J075	301	621	1 - 1.5	0.6	23.02	0.5	11.51
			1.5 - 2	0.4			
R97J100	175	654	1 - 1.5	2.2	24.21	1.1725	28.39
			1.5 - 2	0.145			
R97J125	176	645	1 - 1.5	2.3	23.90	1.55	37.05
			1.5 - 2	0.8			
R97J150	177	624	1 - 1.5	0.6	23.12	0.95	21.97
			1.5 - 2	1.3			
R97J175	178	622	1 - 1.5	0.4	23.05	0.35	8.07
			1.5 - 2	0.3			
R97J200	239	709	1 - 1.5	16	26.27	13.1	344.08
			1.5 - 2	10.2			
R97K100	182	681	1 - 1.5	0.4	25.20	0.28	7.06
			1.5 - 2	0.16			
R97K125	183	571	1 - 1.5	0.9	21.14	0.8	16.91
			1.5 - 2	0.7			
R97K150	184	619	1 - 1.5	3.6	22.94	1.9125	43.87
			1.5 - 2	0.225			
R97K175	241	816	1 - 1.5	**0.25**	30.22	0.325	9.82
			1.5 - 2	**0.4**			
R97L075	303	49	1 - 1.5	**0.15**	1.81	0.2	0.36
			1.5 - 2	**0.25**			
R97L100	305	447	1 - 1.5	**0.3**	16.56	0.3	4.97
			1.5 - 2	**0.3**			
R97L125	188	576	1 - 1.5	0.3	21.34	0.275	5.87
			1.5 - 2	**0.25**			
R97L150	243	791	1 - 1.5	2.9	29.30	1.55	45.42
			1.5 - 2	0.2			
R97M100	307	35	1 - 1.5	**0.25**	1.31	0.275	0.36
			1.5 - 2	**0.3**			
R97M125	315	673	1 - 1.5	0.6	24.92	0.425	10.59
			1.5 - 2	**0.25**			
R97N125	317	37	1 - 1.5	**0.3**	1.38	0.325	0.45
			1.5 - 2	**0.35**			
Totals:	--	40,663	--	--	1,506.03	--	2,642.68
					Volume Weighted Average:		**1.75**

TABLE B-20
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-10	65	934	2 - 3	0.91	34.61	0.91	31.50
3D-SB-11	94	1,552	2 - 3	**0.018**	57.49	0.018	1.03
3D-SB-12	67	45	2 - 3	**0.02**	1.66	0.02	0.03
3D-SB-13	69	4,393	2 - 3	1.08	162.70	1.08	175.72
3D-SB-14	76	4,536	2 - 3	**0.018**	168.00	0.018	3.02
3D-SB-15	78	87	2 - 3	**0.0185**	3.24	0.0185	0.06
3D-SB-16	5	3,430	2 - 3	0.139	127.02	0.139	17.66
3D-SB-17	6	4,950	2 - 3	**0.0175**	183.33	0.0175	3.21
3D-SB-18	80	1,361	2 - 3	**0.0185**	50.42	0.0185	0.93
3D-SB-19	7	2,055	2 - 3	**0.018**	76.10	0.018	1.37
3D-SB-20	82	4,635	2 - 3	1.8	171.66	1.8	308.99
3D-SB-21	84	1,039	2 - 3	**0.0185**	38.47	0.0185	0.71
3D-SB-22	9	1,908	2 - 3	**0.0195**	70.66	0.0195	1.38
3D-SB-23	86	3,042	2 - 3	**0.017**	112.67	0.017	1.92
3D-SB-24	88	599	2 - 3	**0.0175**	22.18	0.0175	0.39
R62AZ268	71	154	2 - 2.5	2.8	5.72	2.8	16.02
R97AZ154	41	288	2 - 2.5	0.4	10.67	0.4	4.27
R97BZ155	42	259	2 - 2.5	0.8	9.59	0.8	7.67
R97CZ157	43	925	2 - 2.5	0.2	34.25	0.2	6.85
R97DZ160	44	233	2 - 2.5	**0.25**	8.63	0.25	2.16
R97DZ170	45	15	2 - 2.5	5.35	0.54	5.35	2.89
R97EZ182	46	592	2 - 2.5	5	21.92	5	109.60
R97EZ189	47	8	2 - 2.5	99	0.30	99	29.38
R97FZ185	48	742	2 - 2.5	0.7	27.47	0.7	19.23
R97FZ195	49	93	2 - 2.5	0.82	3.45	0.82	2.83
R97GZ207.5	50	394	2 - 2.5	1.9	14.58	1.9	27.69
R97GZ215	51	1	2 - 2.5	29.5	0.05	29.5	1.45
R97HZ213	52	1,202	2 - 2.5	17	44.50	17	756.52
R97HZ226	53	158	2 - 2.5	6.6	5.85	6.6	38.64
R97HZ239	54	20	2 - 2.5	48	0.74	48	35.34
R97IZ234	55	963	2 - 2.5	**0.25**	35.65	0.25	8.91
R97IZ243	73	52	2 - 2.5	70	1.91	70	133.98
Totals:	--	40,663	--	--	1,506.03	--	1,751.34
					Volume Weighted Average:		**1.16**

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
3D-SB-10	28	934	3 - 4	0.91	34.61	0.91	31.50
3D-SB-11	51	1,552	3 - 4	**0.018**	57.49	0.018	1.03
3D-SB-12	30	1,361	3 - 4	**0.02**	50.40	0.02	1.01
3D-SB-13	32	4,717	3 - 4	1.08	174.70	1.08	188.67
3D-SB-14	35	4,536	3 - 4	**0.018**	168.00	0.018	3.02
3D-SB-15	37	87	3 - 4	**0.0185**	3.24	0.0185	0.06
3D-SB-16	3	4,487	3 - 4	0.139	166.17	0.139	23.10
3D-SB-17	4	4,950	3 - 4	**0.0175**	183.33	0.0175	3.21
3D-SB-18	39	1,361	3 - 4	**0.0185**	50.42	0.0185	0.93
3D-SB-19	5	3,090	3 - 4	**0.018**	114.46	0.018	2.06
3D-SB-20	41	4,650	3 - 4	1.8	172.23	1.8	310.01
3D-SB-21	43	1,039	3 - 4	**0.0185**	38.47	0.0185	0.71
3D-SB-22	7	2,794	3 - 4	**0.0195**	103.50	0.0195	2.02
3D-SB-23	45	3,053	3 - 4	**0.017**	113.06	0.017	1.92
3D-SB-24	47	599	3 - 4	**0.0175**	22.18	0.0175	0.39
BS000110	12	425	3 - 3.5	53.4	15.76	53.4	841.44
BS000345	19	1,021	3 - 4	0.96	37.83	0.96	36.31
BS000346	100	5	3 - 4	15	0.20	15	3.01
Totals:	--	40,663	--	--	1,506.03	--	1,450.40
					Volume Weighted Average:		**0.96**

TABLE B-20
EXISTING CONDITIONS
PARCEL I7-3-1 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-10	28	934	4 - 5	0.75	34.61	0.75	25.96
3D-SB-11	51	1,552	4 - 5	**0.018**	57.49	0.018	1.03
3D-SB-12	30	1,361	4 - 5	**0.022**	50.40	0.022	1.11
3D-SB-13	32	4,717	4 - 5	10.4	174.70	10.4	1,816.84
3D-SB-14	35	4,536	4 - 5	**0.0185**	168.00	0.0185	3.11
3D-SB-15	37	87	4 - 5	**0.0195**	3.24	0.0195	0.06
3D-SB-16	3	4,487	4 - 5	**0.0205**	166.17	0.0205	3.41
3D-SB-17	4	4,950	4 - 5	**0.0185**	183.33	0.0185	3.39
3D-SB-18	39	1,361	4 - 5	**0.0175**	50.42	0.0175	0.88
3D-SB-19	5	3,090	4 - 5	**0.018**	114.46	0.018	2.06
3D-SB-20	41	4,650	4 - 5	**0.018**	172.23	0.018	3.10
3D-SB-21	43	1,039	4 - 5	**0.018**	38.47	0.018	0.69
3D-SB-22	7	2,794	4 - 5	**0.018**	103.50	0.018	1.86
3D-SB-23	45	3,053	4 - 5	**0.0175**	113.06	0.0175	1.98
3D-SB-24	47	599	4 - 5	**0.018**	22.18	0.018	0.40
BS000110	12	425	4 - 4.5	7.86	15.76	7.86	123.85
BS000345	19	1,021	4 - 5	**0.011**	37.83	0.011	0.42
BS000346	100	5	3 - 4	0.61	0.20	0.61	0.12
Totals:	--	40,663	--	--	1,506.03	--	1,990.28
					Volume Weighted Average:		**1.32**

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
3D-SB-10	26	934	5 - 6	0.75	34.61	0.75	25.96
3D-SB-11	49	1,552	5 - 6	**0.018**	57.49	0.018	1.03
3D-SB-12	28	1,361	5 - 6	**0.022**	50.40	0.022	1.11
3D-SB-13	30	4,717	5 - 6	10.4	174.70	10.4	1,816.84
3D-SB-14	33	4,536	5 - 6	**0.0185**	168.00	0.0185	3.11
3D-SB-15	35	87	5 - 6	**0.0195**	3.24	0.0195	0.06
3D-SB-16	2	4,487	5 - 6	**0.0205**	166.17	0.0205	3.41
3D-SB-17	3	4,950	5 - 6	**0.0185**	183.33	0.0185	3.39
3D-SB-18	37	1,361	5 - 6	**0.0175**	50.42	0.0175	0.88
3D-SB-19	4	3,090	5 - 6	**0.018**	114.46	0.018	2.06
3D-SB-20	39	4,650	5 - 6	**0.018**	172.23	0.018	3.10
3D-SB-21	41	1,039	5 - 6	**0.018**	38.47	0.018	0.69
3D-SB-22	6	2,794	5 - 6	**0.018**	103.50	0.018	1.86
3D-SB-23	43	3,053	5 - 6	**0.0175**	113.06	0.0175	1.98
3D-SB-24	45	599	5 - 6	**0.018**	22.18	0.018	0.40
BS000110	11	425	5 - 5.5	16.2	15.76	16.2	255.27
BS000345	17	1,021	5 - 6	**0.011**	37.83	0.011	0.42
BS000346	100	5	3 - 4	0.064	0.20	0.064	0.01
Totals:	--	40,663	--	--	1,506.03	--	2,121.58
					Volume Weighted Average:		**1.41**

SUMMARY - 1- TO X-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:	--	40,663	--	--	7,530.15	--	9,956.28
					Volume Weighted Average:		**1.32**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-21
POST-REMEDIATION CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	278	10	0 - 0.5	0.095	0.18	0.095	0.02
3D-SB-16	10	368	0 - 0.5	***0.021***	6.81	0.021	0.14
3D-SB-17	11	370	0 - 0.5	6.6	6.86	6.6	45.26
3D-SB-18	280	3	0 - 0.5	0.35	0.06	0.35	0.02
3D-SB-19	12	172	0 - 0.5	1.61	3.18	1.61	5.12
3D-SB-20	13	420	0 - 0.5	2.5	7.78	2.5	19.45
3D-SB-22	14	296	0 - 0.5	0.235	5.49	0.235	1.29
3D-SS-8	394	7	0 - 0.5	0.128	0.12	0.128	0.02
3D-SS-9	255,396	170	0 - 0.5	***0.021***	3.16	0.021	0.07
3D-SS-10	282	314	0 - 0.5	3.7	5.81	3.7	21.48
3D-SS-11	19	183	0 - 0.5	0.89	3.39	0.89	3.02
3D-SS-12	20	500	0 - 0.5	0.43	9.26	0.43	3.98
3D-SS-13	284	133	0 - 0.5	0.44	2.46	0.44	1.08
3D-SS-14	286	229	0 - 0.5	0.41	4.25	0.41	1.74
3D-SS-16	22	322	0 - 0.5	***0.021***	5.96	0.021	0.13
3D-SS-17	23	275	0 - 0.5	1.35	5.10	1.35	6.89
3D-SS-18	24	281	0 - 0.5	6.2	5.21	6.2	32.30
3D-SS-19	253	409	0 - 0.5	***0.021***	7.57	0.021	0.16
I7-3-1A	33	191	0 - 0.5	***0.021***	3.53	0.021	0.07
I7-3-1B	34	317	0 - 0.5	***0.021***	5.86	0.021	0.12
I7-3-1C	35	282	0 - 0.5	3.3	5.23	3.3	17.25
I7-3-1E	288	18	0 - 0.5	0.32	0.33	0.32	0.10
I7-3-1F	37	307	0 - 0.5	7.9	5.69	7.9	44.95
I7-99-000K	257	86	0 - 0.5	5	1.59	5	7.94
R62A175	261	32	0 - 0.5	***0.021***	0.60	0.021	0.01
R62A250	398	172	0 - 0.5	0.4	3.19	0.4	1.28
R62A258	400	80	0 - 0.5	0.2	1.48	0.2	0.30
R62AZ268	264,402	36	0 - 0.5	***0.021***	0.66	0.021	0.01
R97A075	314	416	0 - 0.5	1.3	7.70	1.3	10.00
R97A100	137	548	0 - 0.5	**0.3**	10.15	0.3	3.04
R97A125	138	568	0 - 0.5	**0.3**	10.52	0.3	3.16
R97A150	139	103	0 - 0.5	0.5	1.91	0.5	0.96
R97B050	316	17	0 - 0.5	**0.25**	0.31	0.25	0.08
R97B075	318	528	0 - 0.5	1.4	9.77	1.4	13.68
R97B100	141	600	0 - 0.5	0.7	11.11	0.7	7.78
R97B125	142	594	0 - 0.5	**0.85**	11.00	0.85	9.35
R97B150	143	247	0 - 0.5	4.1	4.58	4.1	18.77
R97C050	320	71	0 - 0.5	**0.25**	1.32	0.25	0.33
R97C075	322	588	0 - 0.5	5	10.89	5	54.46
R97C100	145	630	0 - 0.5	2.3	11.67	2.3	26.84
R97C125	146	645	0 - 0.5	0.8	11.94	0.8	9.55
R97C150	147	379	0 - 0.5	3.7	7.02	3.7	25.97
R97CZ157	148	5	0 - 0.5	***0.021***	0.09	0.021	0.00
R97D050	324	485	0 - 0.5	0.8	8.97	0.8	7.18
R97D075	150	580	0 - 0.5	3.9	10.74	3.9	41.90
R97D100	151	632	0 - 0.5	4.4	11.70	4.4	51.46
R97D125	152	627	0 - 0.5	3.4	11.62	3.4	39.51
R97D150	153	321	0 - 0.5	5.2	5.95	5.2	30.94
R97DZ160	154	110	0 - 0.5	7.3	2.04	7.3	14.89
R97DZ170	155	2	0 - 0.5	***0.021***	0.05	0.021	0.00
R97E025	326	1	0 - 0.5	0.2	0.02	0.2	0.00
R97E050	328	575	0 - 0.5	1.7	10.65	1.7	18.10
R97E075	156	392	0 - 0.5	1.5	7.25	1.5	10.88
R97E100	157	443	0 - 0.5	3.7	8.20	3.7	30.34
R97E125	158	554	0 - 0.5	2.2	10.27	2.2	22.59
R97E150	159	501	0 - 0.5	4.6	9.28	4.6	42.67
R97E175	160	302	0 - 0.5	***0.021***	5.58	0.021	0.12
R97EZ182	161	16	0 - 0.5	***0.021***	0.29	0.021	0.01
R97EZ189	162	6	0 - 0.5	***0.021***	0.12	0.021	0.00

TABLE B-21
POST-REMEDIATION CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R97F025	330	154	0 - 0.5	0.5	2.85	0.5	1.43
R97F050	163	579	0 - 0.5	2.4	10.73	2.4	25.75
R97F075	164	513	0 - 0.5	4.6	9.50	4.6	43.70
R97F100	165	280	0 - 0.5	2.2	5.18	2.2	11.40
R97F125	166	528	0 - 0.5	4	9.78	4	39.11
R97F150	167	612	0 - 0.5	6.5	11.33	6.5	73.67
R97F175	168	412	0 - 0.5	7.35	7.62	7.35	56.04
R97FZ185	169	217	0 - 0.5	6.7	4.02	6.7	26.91
R97FZ185	169A, 169B	35	0 - 0.5	***0.021***	0.65	0.021	0.01
R97FZ195	170	69	0 - 0.5	***0.021***	1.29	0.021	0.03
R97G025	332	163	0 - 0.5	0.4	3.02	0.4	1.21
R97G050	172	694	0 - 0.5	3.8	12.84	3.8	48.81
R97G075	173	596	0 - 0.5	5.6	11.04	5.6	61.81
R97G100	174	514	0 - 0.5	6.7	9.52	6.7	63.77
R97G125	175	605	0 - 0.5	4	11.20	4	44.81
R97G150	176	430	0 - 0.5	***0.021***	7.96	0.021	0.17
R97G175	177	362	0 - 0.5	***0.021***	6.70	0.021	0.14
R97G200	178	327	0 - 0.5	***0.021***	6.06	0.021	0.13
R97GZ207.5	179	72	0 - 0.5	***0.021***	1.34	0.021	0.03
R97GZ215	180	1	0 - 0.5	***0.021***	0.02	0.021	0.00
R97H050	334	476	0 - 0.5	1.225	8.81	1.225	10.79
R97H075	183	587	0 - 0.5	7.4	10.86	7.4	80.40
R97H100	184	506	0 - 0.5	***0.021***	9.38	0.021	0.20
R97H125	185	605	0 - 0.5	***0.021***	11.20	0.021	0.24
R97H150	186	557	0 - 0.5	***0.021***	10.31	0.021	0.22
R97H175	187	475	0 - 0.5	***0.021***	8.79	0.021	0.18
R97H200	188	358	0 - 0.5	***0.021***	6.63	0.021	0.14
R97HZ213	189	278	0 - 0.5	***0.021***	5.15	0.021	0.11
R97HZ226	190	124	0 - 0.5	***0.021***	2.29	0.021	0.05
R97HZ239	191	18	0 - 0.5	***0.021***	0.33	0.021	0.01
R97I050	336	258	0 - 0.5	2.2	4.78	2.2	10.51
R97I075	194	657	0 - 0.5	***0.021***	12.17	0.021	0.26
R97I100	195	681	0 - 0.5	***0.021***	12.61	0.021	0.26
R97I125	196	524	0 - 0.5	***0.021***	9.70	0.021	0.20
R97I150	197	360	0 - 0.5	3.8	6.67	3.8	25.36
R97I175	198	570	0 - 0.5	4.5	10.55	4.5	47.48
R97I200	199,389	496	0 - 0.5	7.6	9.18	7.6	69.79
R97I225	200,390	305	0 - 0.5	***0.021***	5.65	0.021	0.12
R97IZ234	201,391	166	0 - 0.5	***0.021***	3.07	0.021	0.06
R97IZ243	268	53	0 - 0.5	***0.021***	0.97	0.021	0.02
R97J050	338	3	0 - 0.5	0.2	0.06	0.2	0.01
R97J075	340	389	0 - 0.5	6.3	7.20	6.3	45.34
R97J100	204	604	0 - 0.5	***0.021***	11.19	0.021	0.23
R97J125	205	509	0 - 0.5	4.3	9.43	4.3	40.56
R97J150	206	517	0 - 0.5	2	9.58	2	19.16
R97J175	207,392	622	0 - 0.5	7.1	11.53	7.1	81.84
R97J200	270,404	644	0 - 0.5	***0.021***	11.92	0.021	0.25
R97K100	211	653	0 - 0.5	***0.021***	12.10	0.021	0.25
R97K125	212	571	0 - 0.5	***0.021***	10.57	0.021	0.22
R97K150	213	619	0 - 0.5	2.9	11.47	2.9	33.26
R97K175	271,393	708	0 - 0.5	3.6	13.11	3.6	47.19
R97L075	342	45	0 - 0.5	**0.3**	0.84	0.3	0.25
R97L100	344	447	0 - 0.5	0.9	8.28	0.9	7.45
R97L125	217	573	0 - 0.5	7.7	10.62	7.7	81.75
R97L150	218	654	0 - 0.5	***0.021***	12.12	0.021	0.25
R97M100	346	35	0 - 0.5	**0.25**	0.65	0.25	0.16
R97M125	348	367	0 - 0.5	0.6	6.80	0.6	4.08
R97N125	354	15	0 - 0.5	0.415	0.28	0.415	0.12
Totals:	--	40,663	--	--	753.02	--	1,816.51
					Volume Weighted Average:		**2.41**

TABLE B-21
POST-REMEDIATION CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-11	231	10	0.5 - 1	0.095	0.18	0.095	0.02
3D-SB-16	13	368	0.5 - 1	***0.021***	6.81	0.021	0.14
3D-SB-17	14	370	0.5 - 1	6.6	6.86	6.6	45.26
3D-SB-18	233	3	0.5 - 1	0.35	0.06	0.35	0.02
3D-SB-19	15	222	0.5 - 1	1.61	4.11	1.61	6.62
3D-SB-19	15A	85	0.5 - 1	***0.021***	1.58	0.021	0.03
3D-SB-20	16	420	0.5 - 1	2.5	7.78	2.5	19.45
3D-SB-22	17	296	0.5 - 1	0.235	5.49	0.235	1.29
3D-SS-8	206	7	0.5 - 1	0.128	0.12	0.128	0.02
3D-SS-9	208	170	0.5 - 1	***0.021***	3.16	0.021	0.07
3D-SS-10	235	314	0.5 - 1	3.7	5.81	3.7	21.48
3D-SS-11	23	183	0.5 - 1	0.89	3.39	0.89	3.02
3D-SS-12	24	500	0.5 - 1	0.43	9.26	0.43	3.98
3D-SS-13	237	133	0.5 - 1	0.44	2.46	0.44	1.08
3D-SS-14	239	229	0.5 - 1	0.41	4.25	0.41	1.74
3D-SS-16	26	442	0.5 - 1	***0.021***	8.19	0.021	0.17
3D-SS-17	27	275	0.5 - 1	1.35	5.10	1.35	6.89
3D-SS-18	28	281	0.5 - 1	6.2	5.21	6.2	32.30
3D-SS-19	204	409	0.5 - 1	***0.021***	7.57	0.021	0.16
I7-3-1C	37	282	0.5 - 1	6.5	5.23	6.5	33.97
I7-3-1E	241	18	0.5 - 1	**0.025**	0.33	0.025	0.01
I7-3-1F	39	307	0.5 - 1	1.8	5.69	1.8	10.24
I7-99-000K	210	86	0.5 - 0.75	2.6	1.59	1.3025	2.07
			0.75 - 1	**0.005**			
R62A175	214	32	0.5 - 1	***0.021***	0.60	0.021	0.01
R62A250	216	172	0.5 - 1	0.5	3.19	0.5	1.59
R62A258	218	80	0.5 - 1	2.4	1.48	2.4	3.54
R62A258	218A	50	0.5 - 1	***0.021***	0.93	0.021	0.02
R97A075	267	416	0.5 - 1	2.3	7.70	2.3	17.70
R97A100	104	548	0.5 - 1	**0.275**	10.15	0.275	2.79
R97A125	105	568	0.5 - 1	**0.15**	10.52	0.15	1.58
R97A150	106	103	0.5 - 1	0.7	1.91	0.7	1.34
R97B050	269	17	0.5 - 1	**0.25**	0.31	0.25	0.08
R97B075	271	528	0.5 - 1	3.5	9.77	3.5	34.20
R97B100	108	600	0.5 - 1	0.8	11.11	0.8	8.89
R97B125	109	594	0.5 - 1	**1.35**	11.00	1.35	14.85
R97B150	110	247	0.5 - 1	2.7	4.58	2.7	12.36
R97C050	273	71	0.5 - 1	**0.3**	1.32	0.3	0.40
R97C075	275	588	0.5 - 1	3	10.89	3	32.68
R97C100	112	630	0.5 - 1	**0.25**	11.67	0.25	2.92
R97C125	113	645	0.5 - 1	0.7	11.94	0.7	8.36
R97C150	114	381	0.5 - 1	0.22	7.05	0.22	1.55
R97C150	114A	5	0.5 - 1	***0.021***	0.09	0.021	0.00
R97D050	277	485	0.5 - 1	**0.25**	8.97	0.25	2.24
R97D075	116	580	0.5 - 1	1.9	10.74	1.9	20.41
R97D100	117	632	0.5 - 1	0.6	11.70	0.6	7.02
R97D125	118	627	0.5 - 1	1.2	11.62	1.2	13.94
R97D150	119	379	0.5 - 1	2.4	7.02	2.4	16.85
R97E025	279	1	0.5 - 1	**0.3**	0.02	0.3	0.01
R97E050	281	575	0.5 - 1	0.3	10.65	0.3	3.19
R97E075	120	392	0.5 - 1	4.4	7.25	4.4	31.91
R97E100	121	443	0.5 - 1	1	8.20	1	8.20
R97E125	122	554	0.5 - 1	0.21	10.27	0.21	2.16
R97E150	123	501	0.5 - 1	3.5	9.28	3.5	32.47
R97E150	123A	32	0.5 - 1	***0.021***	0.60	0.021	0.01
R97E175	124	406	0.5 - 1	***0.021***	7.53	0.021	0.16
R97F025	283	154	0.5 - 1	**0.25**	2.85	0.25	0.71
R97F050	125	579	0.5 - 1	0.3	10.73	0.3	3.22
R97F075	126	513	0.5 - 1	5	9.50	5	47.50
R97F100	127	280	0.5 - 1	1.3	5.18	1.3	6.74
R97F125	128	528	0.5 - 1	1.9	9.78	1.9	18.58

TABLE B-21
POST-REMEDIATION CONDITIONS
PARCEL I7-3-1 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
R97F150	129	612	0.5 - 1	4.7	11.33	4.7	53.27
R97F175	130	629	0.5 - 1	7.2	11.64	7.2	83.82
R97F175	130A	22	0.5 - 1	***0.021***	0.40	0.021	0.01
R97G025	285	163	0.5 - 1	**0.1475**	3.02	0.1475	0.45
R97G050	132	694	0.5 - 1	2	12.84	2	25.69
R97G075	133	596	0.5 - 1	1.9	11.04	1.9	20.97
R97G100	134	514	0.5 - 1	6.6	9.52	6.6	62.82
R97G125	135	605	0.5 - 1	2.1	11.20	2.1	23.53
R97G150	136	430	0.5 - 1	***0.021***	7.96	0.021	0.17
R97G175	137	459	0.5 - 1	***0.021***	8.49	0.021	0.18
R97G200	138	563	0.5 - 1	***0.021***	10.42	0.021	0.22
R97H050	287	476	0.5 - 1	3.2	8.81	3.2	28.18
R97H075	141	587	0.5 - 1	1.7	10.86	1.7	18.47
R97H100	142	506	0.5 - 1	***0.021***	9.38	0.021	0.20
R97H125	143	605	0.5 - 1	***0.021***	11.20	0.021	0.24
R97H150	144	557	0.5 - 1	***0.021***	10.31	0.021	0.22
R97H175	145	553	0.5 - 1	***0.021***	10.25	0.021	0.22
R97H200	146	687	0.5 - 1	***0.021***	12.72	0.021	0.27
R97I050	289	258	0.5 - 1	**0.3**	4.78	0.3	1.43
R97I075	149	657	0.5 - 1	***0.021***	12.17	0.021	0.26
R97I100	150	681	0.5 - 1	***0.021***	12.61	0.021	0.26
R97I125	151	524	0.5 - 1	***0.021***	9.70	0.021	0.20
R97I150	152	360	0.5 - 1	0.6	6.67	0.6	4.00
R97I175	153	570	0.5 - 1	2.6	10.55	2.6	27.44
R97I200	154	496	0.5 - 1	1.9	9.18	1.9	17.45
R97I225	155	535	0.5 - 1	***0.021***	9.91	0.021	0.21
R97J050	291	3	0.5 - 1	**0.3**	0.06	0.3	0.02
R97J075	293	389	0.5 - 1	1	7.20	1	7.20
R97J100	158	604	0.5 - 1	***0.021***	11.19	0.021	0.23
R97J125	159	509	0.5 - 1	1.8	9.43	1.8	16.98
R97J150	160	517	0.5 - 1	1.3	9.58	1.3	12.46
R97J175	161	622	0.5 - 1	2.2	11.53	2.2	25.36
R97J200	222	644	0.5 - 1	***0.021***	11.92	0.021	0.25
R97K100	165	653	0.5 - 1	***0.021***	12.10	0.021	0.25
R97K125	166	571	0.5 - 1	***0.021***	10.57	0.021	0.22
R97K150	167	619	0.5 - 1	3.4	11.47	3.4	38.99
R97K175	224	708	0.5 - 1	3.8	13.11	3.8	49.81
R97L075	295	45	0.5 - 1	**0.3**	0.84	0.3	0.25
R97L100	297	447	0.5 - 1	**0.3**	8.28	0.3	2.48
R97L125	171	573	0.5 - 1	4.9	10.62	4.9	52.02
R97L150	172	654	0.5 - 1	***0.021***	12.12	0.021	0.25
R97M100	299	35	0.5 - 1	**0.15**	0.65	0.15	0.10
R97M125	301	367	0.5 - 1	1.8	6.80	1.8	12.24
R97N125	307	15	0.5 - 1	**0.35**	0.28	0.35	0.10
Totals:	--	40,663	--	--	753.02	--	1,139.60
					Volume Weighted Average:		**1.51**

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:	--	40,663	--	--	1,506.03	--	2,956.10
					Volume Weighted Average:		**1.96**

Notes:

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

Parcel I7-3-2

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engineers, scientists, economists

TABLE B-22
EXISTING CONDITIONS
PARCEL I7-3-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	7	171	0 - 0.5	1.09	3.18	1.09	3.46
3D-SB-3	238	168	0 - 0.5	**0.02**	3.11	0.02	0.06
3D-SB-4	240	71	0 - 0.5	29	1.32	29	38.33
3D-SS-1	18	232	0 - 0.5	0.075	4.30	0.075	0.32
3D-SS-2	25	133	0 - 0.5	5.3	2.47	5.3	13.08
3D-SS-3	28	914	0 - 0.5	0.1225	16.93	0.1225	2.07
3D-SS-4	29	476	0 - 0.5	1	8.81	1	8.81
3D-SS-5	30	422	0 - 0.5	0.076	7.81	0.076	0.59
3D-SS-21	225	184	0 - 0.5	3.5	3.41	3.5	11.94
3D-SS-22	26	275	0 - 0.5	0.093	5.09	0.093	0.47
3D-SS-23	27	47	0 - 0.5	0.197	0.86	0.197	0.17
BE-0037	32	22	0 - 0.5	2.44	0.40	2.44	0.98
R62I000	242	65	0 - 0.5	**0.3**	1.21	0.3	0.36
R62I025	244	127	0 - 0.5	**0.25**	2.34	0.25	0.59
R62I050	246	80	0 - 0.5	**0.35**	1.48	0.35	0.52
R62I075	248	93	0 - 0.5	**0.3**	1.72	0.3	0.52
R62I100	249	93	0 - 0.5	**0.25**	1.72	0.25	0.43
R62I125	250	95	0 - 0.5	**0.3**	1.75	0.3	0.53
R62I150	252	117	0 - 0.5	0.4	2.16	0.4	0.86
R64A000	93	191	0 - 0.5	2.8	3.53	2.8	9.90
R64A025	94	518	0 - 0.5	7.8	9.59	7.8	74.83
R64A050	95	560	0 - 0.5	0.5	10.36	0.5	5.18
R64A075	96	484	0 - 0.5	**0.25**	8.97	0.25	2.24
R64A100	97	273	0 - 0.5	0.205	5.05	0.205	1.04
R64A109	98	436	0 - 0.5	0.2	8.07	0.2	1.61
R64AZ127	99, 99A	592	0 - 0.5	0.4	10.97	0.4	4.39
R64AZ145	100, 100A	437	0 - 0.5	1	8.09	1	8.09
R64AZ163	101	20	0 - 0.5	55	0.37	55	20.51
R64B000	102	293	0 - 0.5	**0.3**	5.43	0.3	1.63
R64B025	103	430	0 - 0.5	0.4	7.97	0.4	3.19
R64B050	104	355	0 - 0.5	0.25	6.58	0.25	1.64
R64B075	105	337	0 - 0.5	1.2	6.25	1.2	7.50
R64B100	106	569	0 - 0.5	1.7	10.54	1.7	17.93
R64B122	107	675	0 - 0.5	14	12.50	14	174.99
R64BZ131	108	187	0 - 0.5	1	3.47	1	3.47
R64BZ140	109	1	0 - 0.5	0.4	0.01	0.4	0.00
R64C000	110	515	0 - 0.5	**0.3**	9.53	0.3	2.86
R64C100	111	279	0 - 0.5	1.2	5.16	1.2	6.19
R64C124	112	357	0 - 0.5	3.3	6.61	3.3	21.82
R64CZ130	113	171	0 - 0.5	0.2	3.16	0.2	0.63
R64CZ136	114	61	0 - 0.5	1.5	1.13	1.5	1.70
R64D000	115	398	0 - 0.5	**0.3**	7.37	0.3	2.21
R64D075	116	275	0 - 0.5	3	5.09	3	15.27
R64D086	117	179	0 - 0.5	1.8	3.32	1.8	5.97
R64DZ097	118	118	0 - 0.5	2.1	2.19	2.1	4.59
R64DZ108	119	70	0 - 0.5	0.3	1.30	0.3	0.39
R64E000	120	554	0 - 0.5	**0.3**	10.26	0.3	3.08
R64E025	227	1,202	0 - 0.5	0.165	22.25	0.165	3.67
R64E050	121	213	0 - 0.5	0.2	3.94	0.2	0.79
R64E075	122	219	0 - 0.5	0.2	4.06	0.2	0.81
R64E087	123	231	0 - 0.5	3	4.28	3	12.83
R64EZ096	124	187	0 - 0.5	0.25	3.46	0.25	0.86
R64EZ105	125	79	0 - 0.5	0.38	1.46	0.38333	0.56
R65A050	229	216	0 - 0.5	0.33	4.00	0.33	1.32
R65A075	231	124	0 - 0.5	**0.3**	2.31	0.3	0.69
R65A100	233	5	0 - 0.5	1.6	0.08	1.6	0.14
R65AZ105	235	79	0 - 0.5	**0.3**	1.46	0.3	0.44
RB021745	224	33	0 - 0.5	31.1	0.61	31.1	18.89
Totals:	--	15,706	--	--	290.86	--	527.95
					Volume Weighted Average:		**1.82**

TABLE B-22
EXISTING CONDITIONS
PARCEL I7-3-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	10	285	0.5 - 1	1.09	5.29	1.09	5.76
3D-SB-3	189	168	0.5 - 1	**0.02**	3.11	0.02	0.06
3D-SB-4	191	221	0.5 - 1	29	4.10	29	118.90
3D-SS-1	22	232	0.5 - 1	0.075	4.30	0.075	0.32
3D-SS-2	29	289	0.5 - 1	5.3	5.35	5.3	28.36
3D-SS-3	32	914	0.5 - 1	0.1225	16.93	0.1225	2.07
3D-SS-4	33	518	0.5 - 1	1	9.59	1	9.59
3D-SS-5	34	422	0.5 - 1	0.076	7.81	0.076	0.59
3D-SS-21	178	199	0.5 - 1	3.5	3.68	3.5	12.89
3D-SS-22	30	275	0.5 - 1	0.093	5.09	0.093	0.47
3D-SS-23	31	47	0.5 - 1	0.197	0.86	0.197	0.17
R62I000	193	65	0.5 - 1	**0.25**	1.21	0.25	0.30
R62I025	195	127	0.5 - 1	**0.25**	2.34	0.25	0.59
R62I050	197	80	0.5 - 1	**0.25**	1.48	0.25	0.37
R62I075	199	93	0.5 - 1	**0.3**	1.72	0.3	0.52
R62I100	200	93	0.5 - 1	**0.25**	1.72	0.25	0.43
R62I125	201	312	0.5 - 1	**0.25**	5.77	0.25	1.44
R62I150	203	325	0.5 - 1	0.3	6.02	0.3	1.81
R64A000	77	191	0.5 - 1	0.6	3.53	0.6	2.12
R64A025	78	518	0.5 - 1	1.4	9.59	1.4	13.43
R64A050	79	560	0.5 - 1	0.2	10.36	0.2	2.07
R64A075	80	484	0.5 - 1	**0.25**	8.97	0.25	2.24
R64A100	81	273	0.5 - 1	**0.25**	5.05	0.25	1.26
R64A109	82	792	0.5 - 1	0.2	14.67	0.2	2.93
R64B000	83	293	0.5 - 1	**0.1525**	5.43	0.1525	0.83
R64B025	84	430	0.5 - 1	**0.25**	7.97	0.25	1.99
R64B050	85	355	0.5 - 1	**0.25**	6.58	0.25	1.64
R64B075	86	337	0.5 - 1	0.2	6.25	0.2	1.25
R64B100	87	569	0.5 - 1	0.3	10.54	0.3	3.16
R64B122	88	1,034	0.5 - 1	11	19.16	11	210.72
R64C000	89	515	0.5 - 1	**0.25**	9.53	0.25	2.38
R64C100	90	279	0.5 - 1	**0.25**	5.16	0.25	1.29
R64C124	91	490	0.5 - 1	2.2	9.07	2.2	19.96
R64D000	92	398	0.5 - 1	**0.25**	7.37	0.25	1.84
R64D075	93	275	0.5 - 1	0.7	5.09	0.7	3.56
R64D086	94	384	0.5 - 1	0.2	7.11	0.2	1.42
R64E000	95	554	0.5 - 1	**0.25**	10.26	0.25	2.56
R64E025	180	1,202	0.5 - 1	**0.3**	22.25	0.3	6.68
R64E050	96	213	0.5 - 1	**0.25**	3.94	0.25	0.99
R64E075	97	219	0.5 - 1	**0.25**	4.06	0.25	1.01
R64E087	98	260	0.5 - 1	7.6	4.81	7.6	36.52
R65A050	182	216	0.5 - 1	**0.25**	4.00	0.25	1.00
R65A075	184	124	0.5 - 1	**0.25**	2.31	0.25	0.58
R65A100	186	76	0.5 - 1	1.2	1.41	1.2	1.69
Totals:	--	15,706	--	--	290.86	--	509.81
					Volume Weighted Average:		**1.75**

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:	--	15,706	--	--	581.71	--	1,037.75
					Volume Weighted Average:		**1.78**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-23
EXISTING CONDITIONS
PARCEL I7-3-2: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	11	171	1 - 2	0.089	6.35	0.089	0.57
3D-SB-3	207	168	1 - 2	**0.0185**	6.22	0.0185	0.12
3D-SB-4	209	71	1 - 2	24	2.64	24	63.44
BE-0037	23	22	1 - 1.5	3.07	0.80	3.07	2.45
R62I000	211	70	1 - 1.5	**0.25**	2.58	0.25	0.65
			1.5 - 2	**0.25**			
R62I025	213	127	1 - 1.5	**0.25**	4.69	0.25	1.17
			1.5 - 2	**0.25**			
R62I050	215	80	1 - 1.5	**0.25**	2.96	0.25	0.74
			1.5 - 2	**0.25**			
R62I075	217	93	1 - 1.5	**0.25**	3.44	0.25	0.86
			1.5 - 2	**0.25**			
R62I100	218	93	1 - 1.5	**0.25**	3.45	0.25	0.86
			1.5 - 2	**0.25**			
R62I125	219	95	1 - 1.5	**0.25**	3.50	0.275	0.96
			1.5 - 2	**0.3**			
R62I150	221	117	1 - 1.5	0.355	4.32	0.3775	1.63
			1.5 - 2	0.4			
R64A000	70	375	1 - 1.5	0.3	13.90	0.275	3.82
			1.5 - 2	**0.25**			
R64A025	71	563	1 - 1.5	**0.25**	20.86	0.275	5.74
			1.5 - 2	0.3			
R64A050	72	560	1 - 1.5	**0.25**	20.73	0.25	5.18
			1.5 - 2	**0.25**			
R64A075	73	612	1 - 1.5	**0.3**	22.67	0.275	6.23
			1.5 - 2	**0.25**			
R64A100	74	437	1 - 1.5	**0.25**	16.19	0.25	4.05
			1.5 - 2	**0.25**			
R64A109	75	441	1 - 1.5	**0.25**	16.34	0.25	4.08
			1.5 - 2	**0.25**			
R64AZ127	76	592	1 - 1.5	**0.25**	21.94	0.25	5.49
R64AZ145	77	453	1 - 1.5	0.3	16.77	0.3	5.03
R64AZ163	78	20	1 - 1.5	56	0.75	56	41.76
R64B000	79	679	1 - 1.5	**0.25**	25.16	0.25	6.29
			1.5 - 2	**0.25**			
R64B025	80	627	1 - 1.5	**0.25**	23.22	0.25	5.81
			1.5 - 2	**0.25**			
R64B050	81	355	1 - 1.5	**0.3**	13.15	0.275	3.62
			1.5 - 2	**0.25**			
R64B075	82	396	1 - 1.5	**0.25**	14.66	0.225	3.30
			1.5 - 2	0.2			
R64B100	83	804	1 - 1.5	**0.25**	29.78	0.25	7.45
			1.5 - 2	**0.25**			
R64B122	84	675	1 - 1.5	1.5	25.00	1.15	28.75
			1.5 - 2	0.8			
R64BZ131	85	204	1 - 1.5	0.3	7.57	0.3	2.27
R64BZ140	86	1	1 - 1.5	0.2	0.02	0.2	0.00
R64C000	87	611	1 - 1.5	**0.25**	22.62	0.25	5.66
			1.5 - 2	**0.25**			
R64C100	88	289	1 - 1.5	0.3	10.70	0.5	5.35
			1.5 - 2	0.7			
R64C124	89	454	1 - 1.5	0.15	16.81	0.225	3.78
			1.5 - 2	0.3			
R64CZ130	90	178	1 - 1.5	**0.25**	6.59	0.25	1.65

TABLE B-23
EXISTING CONDITIONS
PARCEL I7-3-2: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R64CZ136	91	61	1 - 1.5	0.4	2.26	0.4	0.90
R64D000	92	399	1 - 1.5	**0.25**	14.79	0.25	3.70
			1.5 - 2	**0.25**			
R64D075	93	275	1 - 1.5	0.5	10.18	0.4	4.07
			1.5 - 2	0.3			
R64D086	94	302	1 - 1.5	**0.25**	11.19	0.2	2.24
			1.5 - 2	**0.15**			
R64DZ097	95	186	1 - 1.5	0.4	6.88	0.4	2.75
R64DZ108	96	70	1 - 1.5	0.45	2.60	0.45	1.17
R64E000	97,324	556	1 - 1.5	**0.3**	20.58	0.275	5.66
			1.5 - 2	**0.25**			
R64E025	196	1,523	1 - 1.5	**0.25**	56.41	0.25	14.10
			1.5 - 2	**0.25**			
R64E050	98	293	1 - 1.5	**0.25**	10.84	0.25	2.71
			1.5 - 2	**0.25**			
R64E075	99	254	1 - 1.5	**0.25**	9.41	0.275	2.59
			1.5 - 2	**0.3**			
R64E087	100	324	1 - 1.5	1	12.01	0.8	9.61
			1.5 - 2	0.6			
R64EZ096	101	250	1 - 1.5	**0.15**	9.27	0.15	1.39
R64EZ105	102	79	1 - 1.5	0.2	2.94	0.2	0.59
R65A050	198	242	1 - 1.5	**0.25**	8.97	0.275	2.47
			1.5 - 2	**0.3**			
R65A075	200	271	1 - 1.5	**0.25**	10.02	0.275	2.76
			1.5 - 2	**0.3**			
R65A100	202	5	1 - 1.5	0.6	0.17	0.425	0.07
			1.5 - 2	**0.25**			
R65AZ105	204	184	1 - 1.5	**0.3**	6.81	0.3	2.04
Totals:	--	15,706	--	--	581.71	--	287.57
					Volume Weighted Average:		**0.49**

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
3D-SB-1	56	4,371	2 - 3	**0.018**	161.88	0.018	2.91
3D-SB-2	8	2,126	2 - 3	0.038	78.74	0.038	2.99
3D-SB-3	61	5,004	2 - 3	**0.0175**	185.33	0.0175	3.24
3D-SB-4	63	149	2 - 3	0.3	5.52	0.3	1.66
BE-0037	14	22	2 - 2.5	0.17	0.80	0.17	0.14
R64AZ127	64	1,276	2 - 2.5	**0.25**	47.25	0.25	11.81
R64AZ145	30	462	2 - 2.5	**0.3**	17.10	0.3	5.13
R64AZ163	31	20	2 - 2.5	64	0.75	64	47.73
R64BZ131	32	208	2 - 2.5	0.2	7.70	0.2	1.54
R64BZ140	33	3	2 - 2.5	4.6	0.11	4.6	0.51
R64CZ130	99,100	319	2 - 2.5	3.6	11.82	3.6	42.56
R64CZ136	34	85	2 - 2.5	0.4	3.15	0.4	1.26
R64CZ142	35	64	2 - 2.5	13.5	2.37	13.5	32.02
R64DZ097	36	603	2 - 2.5	0.4	22.34	0.4	8.94
R64DZ108	37	70	2 - 2.5	0.2	2.60	0.2	0.52
R64EZ096	38	502	2 - 2.5	**0.25**	18.60	0.25	4.65
R64EZ105	39	79	2 - 2.5	0.16	2.94	0.16	0.47
R65AZ105	58	343	2 - 2.5	**0.25**	12.71	0.25	3.18
Totals:	--	15,706	--	--	581.71	--	171.26
					Volume Weighted Average:		**0.29**

TABLE B-23
EXISTING CONDITIONS
PARCEL I7-3-2: 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	54	5,357	3 - 4	**0.018**	198.41	0.018	3.57
3D-SB-2	6	3,285	3 - 4	0.038	121.66	0.038	4.62
3D-SB-3	24	5,174	3 - 4	**0.0175**	191.62	0.0175	3.35
3D-SB-4	26	589	3 - 4	0.3	21.80	0.3	6.54
3D-SB-5	27	4	3 - 4	0.099	0.15	0.099	0.01
BS000112	14	419	3 - 3.5	20.2	15.50	20.2	313.20
BS000341	21	364	3 - 4	0.4	13.49	0.4	5.40
BS000342	16	515	3 - 4	**0.009**	19.07	0.009	0.17
Totals:	--	15,706	--	--	581.71	--	336.87
					Volume Weighted Average:		**0.58**

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
3D-SB-1	56	5,357	4 - 5	**0.018**	198.41	0.018	3.57
3D-SB-2	6	3,285	4 - 5	**0.018**	121.66	0.018	2.19
3D-SB-3	24	5,174	4 - 5	0.018	191.62	0.018	3.45
3D-SB-4	26	589	4 - 5	0.022	21.80	0.022	0.48
3D-SB-5	27	4	4 - 5	**0.018**	0.15	0.018	0.00
BS000112	14	419	4 - 4.5	0.991	15.50	0.991	15.37
BS000341	21	364	4 - 5	**0.009**	13.49	0.009	0.12
BS000342	16	515	4 - 5	**0.0115**	19.07	0.0115	0.22
Totals:	--	15,706	--	--	581.71	--	25.40
					Volume Weighted Average:		**0.04**

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
3D-SB-1	52	5,712	5 - 6	**0.018**	211.56	0.018	3.81
3D-SB-2	5	3,445	5 - 6	**0.018**	127.58	0.018	2.30
3D-SB-3	22	5,174	5 - 6	0.018	191.62	0.018	3.45
3D-SB-4	24	589	5 - 6	0.022	21.80	0.022	0.48
3D-SB-5	25	4	5 - 6	**0.018**	0.15	0.018	0.00
BS000112	13	419	5 - 5.5	2.18	15.50	2.18	33.80
BS000341	20	364	5 - 6	**0.009**	13.49	0.009	0.12
Totals:	--	15,706	--	--	581.71	--	43.96
					Volume Weighted Average:		**0.08**

SUMMARY - 1- TO X-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:	--	15,706	--	--	2,908.55	--	865.06
					Volume Weighted Average:		**0.30**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-24
POST-REMEDIATION CONDITIONS
PARCEL I7-3-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	7	171	0 - 0.5	1.09	3.18	1.09	3.46
3D-SB-3	238	168	0 - 0.5	**0.02**	3.11	0.02	0.06
3D-SB-4	240	71	0 - 0.5	***0.021***	1.32	0.021	0.03
3D-SS-1	18	232	0 - 0.5	0.075	4.30	0.075	0.32
3D-SS-2	25	133	0 - 0.5	5.3	2.47	5.3	13.08
3D-SS-3	28	914	0 - 0.5	0.1225	16.93	0.1225	2.07
3D-SS-4	29	476	0 - 0.5	1	8.81	1	8.81
3D-SS-5	30	422	0 - 0.5	0.076	7.81	0.076	0.59
3D-SS-21	225	184	0 - 0.5	3.5	3.41	3.5	11.94
3D-SS-22	26	275	0 - 0.5	0.093	5.09	0.093	0.47
3D-SS-23	27	47	0 - 0.5	0.197	0.86	0.197	0.17
BE-0037	32	22	0 - 0.5	***0.021***	0.40	0.021	0.01
R62I000	242	65	0 - 0.5	**0.3**	1.21	0.3	0.36
R62I025	244	127	0 - 0.5	**0.25**	2.34	0.25	0.59
R62I050	246	80	0 - 0.5	**0.35**	1.48	0.35	0.52
R62I075	248	93	0 - 0.5	**0.3**	1.72	0.3	0.52
R62I100	249	93	0 - 0.5	**0.25**	1.72	0.25	0.43
R62I125	250	95	0 - 0.5	**0.3**	1.75	0.3	0.53
R62I150	252	117	0 - 0.5	0.4	2.16	0.4	0.86
R64A000	93	191	0 - 0.5	2.8	3.53	2.8	9.90
R64A025	94	518	0 - 0.5	7.8	9.59	7.8	74.83
R64A050	95	560	0 - 0.5	0.5	10.36	0.5	5.18
R64A075	96	484	0 - 0.5	**0.25**	8.97	0.25	2.24
R64A100	97	273	0 - 0.5	0.205	5.05	0.205	1.04
R64A109	98	436	0 - 0.5	0.2	8.07	0.2	1.61
R64AZ127	99	562	0 - 0.5	0.4	10.40	0.4	4.16
R64AZ127	99A	31	0 - 0.5	***0.021***	0.57	0.021	0.01
R64AZ145	100	221	0 - 0.5	1	4.09	1	4.09
R64AZ145	100A	216	0 - 0.5	***0.021***	4.00	0.021	0.08
R64AZ163	101	20	0 - 0.5	***0.021***	0.37	0.021	0.01
R64B000	102	293	0 - 0.5	**0.3**	5.43	0.3	1.63
R64B025	103	430	0 - 0.5	0.4	7.97	0.4	3.19
R64B050	104	355	0 - 0.5	0.25	6.58	0.25	1.64
R64B075	105	337	0 - 0.5	1.2	6.25	1.2	7.50
R64B100	106	569	0 - 0.5	1.7	10.54	1.7	17.93
R64B122	107	675	0 - 0.5	***0.021***	12.50	0.021	0.26
R64BZ131	108	187	0 - 0.5	***0.021***	3.47	0.021	0.07
R64BZ140	109	1	0 - 0.5	***0.021***	0.01	0.021	0.00
R64C000	110	515	0 - 0.5	**0.3**	9.53	0.3	2.86
R64C100	111	279	0 - 0.5	1.2	5.16	1.2	6.19
R64C124	112	357	0 - 0.5	3.3	6.61	3.3	21.82
R64CZ130	113	171	0 - 0.5	0.2	3.16	0.2	0.63
R64CZ136	114	61	0 - 0.5	1.5	1.13	1.5	1.70
R64D000	115	398	0 - 0.5	**0.3**	7.37	0.3	2.21
R64D075	116	275	0 - 0.5	3	5.09	3	15.27
R64D086	117	179	0 - 0.5	1.8	3.32	1.8	5.97
R64DZ097	118	118	0 - 0.5	2.1	2.19	2.1	4.59
R64DZ108	119	70	0 - 0.5	0.3	1.30	0.3	0.39
R64E000	120	554	0 - 0.5	**0.3**	10.26	0.3	3.08
R64E025	227	1,202	0 - 0.5	0.165	22.25	0.165	3.67
R64E050	121	213	0 - 0.5	0.2	3.94	0.2	0.79
R64E075	122	219	0 - 0.5	0.2	4.06	0.2	0.81
R64E087	123	231	0 - 0.5	3	4.28	3	12.83
R64EZ096	124	187	0 - 0.5	0.25	3.46	0.25	0.86
R64EZ105	125	79	0 - 0.5	0.38333	1.46	0.38333	0.56
R65A050	229	216	0 - 0.5	0.33	4.00	0.33	1.32
R65A075	231	124	0 - 0.5	**0.3**	2.31	0.3	0.69
R65A100	233	5	0 - 0.5	1.6	0.08	1.6	0.14
R65AZ105	235	79	0 - 0.5	**0.3**	1.46	0.3	0.44
RB021745	224	33	0 - 0.5	***0.021***	0.61	0.021	0.01
Totals:	--	15,706	--	--	290.86	--	267.03
					Volume Weighted Average:		**0.92**

TABLE B-24
POST-REMEDIATION CONDITIONS
PARCEL I7-3-2: 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-1	10	285	0.5 - 1	1.09	5.29	1.09	5.76
3D-SB-3	189	168	0.5 - 1	**0.02**	3.11	0.02	0.06
3D-SB-4	191	221	0.5 - 1	***0.021***	4.10	0.021	0.09
3D-SS-1	22	232	0.5 - 1	0.075	4.30	0.075	0.32
3D-SS-2	29	289	0.5 - 1	5.3	5.35	5.3	28.36
3D-SS-3	32	914	0.5 - 1	0.1225	16.93	0.1225	2.07
3D-SS-4	33	518	0.5 - 1	1	9.59	1	9.59
3D-SS-5	34	422	0.5 - 1	0.076	7.81	0.076	0.59
3D-SS-21	178	199	0.5 - 1	3.5	3.68	3.5	12.89
3D-SS-22	30	275	0.5 - 1	0.093	5.09	0.093	0.47
3D-SS-23	31	47	0.5 - 1	0.197	0.86	0.197	0.17
R62I000	193	65	0.5 - 1	**0.25**	1.21	0.25	0.30
R62I025	195	127	0.5 - 1	**0.25**	2.34	0.25	0.59
R62I050	197	80	0.5 - 1	**0.25**	1.48	0.25	0.37
R62I075	199	93	0.5 - 1	**0.3**	1.72	0.3	0.52
R62I100	200	93	0.5 - 1	**0.25**	1.72	0.25	0.43
R62I125	201	312	0.5 - 1	**0.25**	5.77	0.25	1.44
R62I150	203	325	0.5 - 1	0.3	6.02	0.3	1.81
R64A000	77	191	0.5 - 1	0.6	3.53	0.6	2.12
R64A025	78	518	0.5 - 1	1.4	9.59	1.4	13.43
R64A050	79	560	0.5 - 1	0.2	10.36	0.2	2.07
R64A075	80	484	0.5 - 1	**0.25**	8.97	0.25	2.24
R64A100	81	273	0.5 - 1	**0.25**	5.05	0.25	1.26
R64A109	82	792	0.5 - 1	0.2	14.67	0.2	2.93
R64B000	83	293	0.5 - 1	**0.1525**	5.43	0.1525	0.83
R64B025	84	430	0.5 - 1	**0.25**	7.97	0.25	1.99
R64B050	85	355	0.5 - 1	**0.25**	6.58	0.25	1.64
R64B075	86	337	0.5 - 1	0.2	6.25	0.2	1.25
R64B100	87	569	0.5 - 1	0.3	10.54	0.3	3.16
R64B122	88	1,034	0.5 - 1	***0.021***	19.16	0.021	0.40
R64C000	89	515	0.5 - 1	**0.25**	9.53	0.25	2.38
R64C100	90	279	0.5 - 1	**0.25**	5.16	0.25	1.29
R64C124	91	490	0.5 - 1	2.2	9.07	2.2	19.96
R64D000	92	398	0.5 - 1	**0.25**	7.37	0.25	1.84
R64D075	93	275	0.5 - 1	0.7	5.09	0.7	3.56
R64D086	94	384	0.5 - 1	0.2	7.11	0.2	1.42
R64E000	95	554	0.5 - 1	**0.25**	10.26	0.25	2.56
R64E025	180	1,202	0.5 - 1	**0.3**	22.25	0.3	6.68
R64E050	96	213	0.5 - 1	**0.25**	3.94	0.25	0.99
R64E075	97	219	0.5 - 1	**0.25**	4.06	0.25	1.01
R64E087	98	260	0.5 - 1	7.6	4.81	7.6	36.52
R65A050	182	216	0.5 - 1	**0.25**	4.00	0.25	1.00
R65A075	184	124	0.5 - 1	**0.25**	2.31	0.25	0.58
R65A100	186	76	0.5 - 1	1.2	1.41	1.2	1.69
Totals:	--	15,706	--	--	290.86	--	180.67
					Volume Weighted Average:		**0.62**

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:	--	15,706	--	--	581.71	--	447.71
					Volume Weighted Average:		**0.77**

Notes:

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

Parcel I7-99-000 (BACK)

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

TABLE B-25
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	239	39	0 - 0.5	29	0.72	29	21.01
3D-SB-5	16	322	0 - 0.5	0.086	5.96	0.086	0.51
3D-SB-7	17, 366, 366A	808	0 - 0.5	0.054	14.95	0.054	0.81
3D-SB-9	367	464	0 - 0.5	8.7	8.60	8.7	74.81
3D-SB-10	8, 365	482	0 - 0.5	10.6	8.93	10.6	94.66
3D-SS-6	31, 31A, 369, 369A, 369B	466	0 - 0.5	0.031	8.63	0.031	0.27
3D-SS-7	370	1,036	0 - 0.5	0.039	19.19	0.039	0.75
3D-SS-8	395	528	0 - 0.5	0.128	9.78	0.128	1.25
3D-SS-9	256, 397	675	0 - 0.5	16.2	12.51	16.2	202.63
3D-SS-19	254	147	0 - 0.5	12	2.73	12	32.76
3D-SS-20	368, 368A	925	0 - 0.5	0.031	17.13	0.031	0.53
I7-99-000B-6	40	148	0 - 0.5	4	2.75	4	11.00
I7-99-000B-9	41	16	0 - 0.5	12	0.30	12	3.60
I7-99-000B-18	39	301	0 - 0.5	0.62	5.57	0.62	3.45
I7-99-000C	42	32	0 - 0.5	18	0.58	18	10.52
I7-99-000D	43, 43A, 43B	285	0 - 0.5	9.6	5.27	9.6	50.64
I7-99-000E	290	224	0 - 0.5	0.08	4.15	0.08	0.33
I7-99-000F	292	13	0 - 0.5	0.95	0.24	0.95	0.23
I7-99-000G	44	192	0 - 0.5	4.1	3.56	4.1	14.59
I7-99-000I	45	271	0 - 0.5	2.9	5.02	2.9	14.55
I7-99-000J	46	13	0 - 0.5	31	0.23	31	7.19
I7-99-000K	258	319	0 - 0.5	5	5.91	5	29.54
I7-99-000L	47, 47A	311	0 - 0.5	0.82	5.75	0.82	4.72
I7-99-000M	48, 48A	312	0 - 0.5	1.9	5.78	1.9	10.97
I7-99-000N	49, 49A, 49B, 49C	116	0 - 0.5	3.5	2.14	3.5	7.49
I7-99-000O	50, 50A	215	0 - 0.5	5.8	3.98	5.8	23.07
I7-99-000Q	51	21	0 - 0.5	11.6	0.40	11.6	4.59
R62A125	294	317	0 - 0.5	5.4	5.87	5.4	31.69
R62A150	52	465	0 - 0.5	12	8.62	12	103.43
R62A175	262, 371	513	0 - 0.5	4.5	9.51	4.5	42.79
R62A250	399	142	0 - 0.5	0.4	2.63	0.4	1.05
R62A258	263, 401	175	0 - 0.5	0.2	3.24	0.2	0.65
R62AZ268	265, 403	168	0 - 0.5	29.5	3.11	29.5	91.67
R62AZ278	53	44	0 - 0.5	34	0.81	34	27.51
R62B100	296	19	0 - 0.5	0.3	0.35	0.3	0.10
R62B125	298	327	0 - 0.5	0.3	6.06	0.3	1.82
R62B150	54	527	0 - 0.5	23	9.76	23	224.52
R62B244	55, 55A, 372	445	0 - 0.5	3.7	8.25	3.7	30.52
R62BZ254	56	296	0 - 0.5	64	5.49	64	351.21
R62BZ264	57	28	0 - 0.5	92	0.52	92	47.64
R62C100	300	2	0 - 0.5	0.5	0.04	0.5	0.02
R62C125	302	519	0 - 0.5	0.7	9.61	0.7	6.72
R62C150	59	265	0 - 0.5	6.3	4.91	6.3	30.92
R62C175	60, 373	1,102	0 - 0.5	**0.25**	20.41	0.25	5.10
R62C229	61, 374	290	0 - 0.5	**0.3**	5.37	0.3	1.61
R62CZ241	62, 375	308	0 - 0.5	88	5.71	88	502.67
R62CZ265	63	198	0 - 0.5	44	3.67	44	161.63
R62D125	304	478	0 - 0.5	0.6	8.85	0.6	5.31
R62D150	66, 376	452	0 - 0.5	2.4	8.37	2.4	20.09
R62D225	67, 377	382	0 - 0.5	0.255	7.07	0.255	1.80
R62DZ234	68, 378	269	0 - 0.5	89	4.99	89	443.86
R62DZ243	69	205	0 - 0.5	48.5	3.79	48.5	183.84
R62DZ252	70	2	0 - 0.5	40	0.03	40	1.17
R62E125	306	460	0 - 0.5	0.4	8.52	0.4	3.41
R62E150	73, 379	583	0 - 0.5	0.3	10.79	0.3	3.24
R62E175	380	581	0 - 0.5	0.225	10.76	0.225	2.42
R62E218	74, 381	435	0 - 0.5	72	8.06	72	580.21
R62EZ226	357, 358, 382	182	0 - 0.5	54	3.37	54	182.11

TABLE B-25
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R62EZ234	75, 383	187	0 - 0.5	54	3.47	54	187.40
R62EZ246	76	19	0 - 0.5	16	0.35	16	5.54
R62F125	308	375	0 - 0.5	1.6	6.95	1.6	11.12
R62F150	79, 384	632	0 - 0.5	12	11.71	12	140.48
R62F219	80	301	0 - 0.5	49.5	5.57	49.5	275.48
R62G125	310	366	0 - 0.5	0.6	6.78	0.6	4.07
R62G150	83, 385	395	0 - 0.5	4.1	7.31	4.1	29.98
R62G175	84, 84A, 84B, 386, 386A, 386B	736	0 - 0.5	**0.3**	13.64	0.3	4.09
R62G195	359, 360, 387	355	0 - 0.5	72	6.58	72	473.98
R62GZ221	85	22	0 - 0.5	58	0.40	58	23.19
R62H125	312	442	0 - 0.5	1.3	8.19	1.3	10.64
R62H150	87, 87A	646	0 - 0.5	1.1	11.96	1.1	13.16
R62H185	88	467	0 - 0.5	50	8.65	50	432.43
R62HZ191	89	43	0 - 0.5	46	0.79	46	36.24
R62I100	350	9	0 - 0.5	**0.25**	0.18	0.25	0.04
R62I125	352	446	0 - 0.5	**0.3**	8.26	0.3	2.48
R62I150	251	287	0 - 0.5	0.4	5.32	0.4	2.13
R62I162	90	247	0 - 0.5	15	4.57	15	68.59
R62IZ170	91	91	0 - 0.5	16	1.68	16	26.91
R62IZ178	92	13	0 - 0.5	44	0.25	44	10.85
R97IZ243	269	1	0 - 0.5	39	0.02	39	0.97
R97J200	405	4	0 - 0.5	19	0.07	19	1.29
R97K175	272	20	0 - 0.5	3.6	0.38	3.6	1.36
R97N125	356	18	0 - 0.5	0.415	0.34	0.415	0.14
Totals:	--	24,986	--	--	462.70	--	5,479.80
					Volume Weighted Average:		**11.84**

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
3D-SB-4	190	40	0.5 - 1	29	0.74	29	21.33
3D-SB-5	19	322	0.5 - 1	0.086	5.96	0.086	0.51
3D-SB-7	20, 319, 319A	808	0.5 - 1	0.054	14.95	0.054	0.81
3D-SB-9	320	465	0.5 - 1	8.7	8.61	8.7	74.94
3D-SB-10	11, 318	508	0.5 - 1	10.6	9.41	10.6	99.79
3D-SS-6	35, 35A, 322, 322A	413	0.5 - 1	0.031	7.65	0.031	0.24
3D-SS-7	36, 323	816	0.5 - 1	0.039	15.11	0.039	0.59
3D-SS-8	207	418	0.5 - 1	0.128	7.75	0.128	0.99
3D-SS-9	209	571	0.5 - 1	16.2	10.57	16.2	171.21
3D-SS-19	205	147	0.5 - 1	12	2.73	12	32.76
3D-SS-20	321, 321A	925	0.5 - 1	0.031	17.13	0.031	0.53
I7-99-000A	40, 40A	460	0.5 - 0.75	0.92	8.53	0.92	7.84
I7-99-000B-9	42	141	0.5 - 0.75	11.1	2.60	6.85	17.82
			0.75 - 1	2.6			
I7-99-000B-12	41	4	0.5 - 0.75	57.8	0.08	63.9	5.28
			0.75 - 1	70			
I7-99-000C	310, 311	182	0.5 - 0.75	23.9	3.37	30.3	102.14
			0.75 - 1	36.7			
I7-99-000D	43, 43A, 43B, 43C	346	0.5 - 1	0.51	6.41	0.51	3.27
I7-99-000E	243	224	0.5 - 1	**0.025**	4.15	0.025	0.10
I7-99-000F	245	13	0.5 - 1	0.96	0.24	0.96	0.23
I7-99-000G	44, 44A	356	0.5 - 0.75	**0.005**	6.60	0.005	0.03
I7-99-000I	45	281	0.5 - 0.75	0.41	5.20	0.41	2.13
I7-99-000J	46	13	0.5 - 0.75	16.5	0.23	15.25	3.54
			0.75 - 1	14			

TABLE B-25
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
I7-99-000K	211	319	0.5 - 0.75	2.6	5.91	1.3025	7.70
			0.75 - 1	**0.005**			
I7-99-000O	47, 47A	215	0.5 - 1	1.3	3.98	1.3	5.18
I7-99-000Q	48	21	0.5 - 1	23	0.40	23	9.09
R62A125	247	317	0.5 - 1	5.7	5.87	5.7	33.45
R62A150	49	465	0.5 - 1	11.2	8.62	11.2	96.54
R62A175	215,324	585	0.5 - 1	8.8	10.83	8.8	95.35
R62A250	217	142	0.5 - 1	0.5	2.63	0.5	1.31
R62A258	219, 219A	415	0.5 - 1	2.4	7.69	2.4	18.47
R62B100	249	19	0.5 - 1	**0.25**	0.35	0.25	0.09
R62B125	251	506	0.5 - 1	**0.25**	9.37	0.25	2.34
R62B150	50	654	0.5 - 1	23	12.12	23	278.66
R62B244	51, 51A	860	0.5 - 1	1	15.92	1	15.92
R62C100	253	2	0.5 - 1	0.415	0.04	0.415	0.02
R62C125	255	617	0.5 - 1	0.4	11.42	0.4	4.57
R62C150	53	606	0.5 - 1	0.7	11.22	0.7	7.85
R62C175	54, 325	1,169	0.5 - 1	**0.25**	21.64	0.25	5.41
R62C229	55, 326	689	0.5 - 1	12	12.77	12	153.21
R62D125	257	546	0.5 - 1	0.4	10.11	0.4	4.04
R62D150	58, 327	474	0.5 - 1	1	8.77	1	8.77
R62D225	59, 328	872	0.5 - 1	**0.25**	16.15	0.25	4.04
R62E125	259	460	0.5 - 1	**0.25**	8.52	0.25	2.13
R62E150	62	578	0.5 - 1	15	10.70	15	160.54
R62E175	63, 329	501	0.5 - 1	6.5	9.28	6.5	60.35
R62E218	64, 330	769	0.5 - 1	110.42	14.24	110.42	1,572.87
R62F125	261	375	0.5 - 1	**0.25**	6.95	0.25	1.74
R62F150	67	575	0.5 - 1	9.2	10.64	9.2	97.93
R62F219	68	317	0.5 - 1	40.5	5.88	40.5	238.02
R62G125	263	366	0.5 - 1	6.6	6.78	6.6	44.74
R62G150	71	391	0.5 - 1	1.2	7.23	1.2	8.68
R62G175	72, 72A, 331	597	0.5 - 1	**0.3**	11.06	0.3	3.32
R62G195	312, 313, 332	376	0.5 - 1	35	6.96	35	243.67
R62H125	265	442	0.5 - 1	1.45	8.19	1.45	11.87
R62H150	74, 74A	646	0.5 - 1	0.7	11.96	0.7	8.37
R62H185	75	521	0.5 - 1	29	9.64	29	279.66
R62I100	303	9	0.5 - 1	**0.25**	0.18	0.25	0.04
R62I125	305	446	0.5 - 1	**0.25**	8.26	0.25	2.06
R62I150	202	287	0.5 - 1	0.3	5.32	0.3	1.60
R62I162	76	339	0.5 - 1	32	6.28	32	200.85
R97J200	223	4	0.5 - 1	9.5	0.07	9.5	0.65
R97K175	225	20	0.5 - 1	3.8	0.38	3.8	1.44
R97N125	309	18	0.5 - 1	**0.35**	0.34	0.35	0.12
Totals:	--	24,986	--	--	462.70	--	4,238.74
					Volume Weighted Average:		**9.16**

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:	--	24,986	--	--	925.40	--	9,718.55
					Volume Weighted Average:		**10.50**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-26
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	208	39	1 - 2	24	1.45	24	34.78
3D-SB-5	20	322	1 - 2	**0.02**	11.91	0.02	0.24
3D-SB-7	21	731	1 - 2	19.8	27.07	19.8	535.98
3D-SB-9	22	815	1 - 2	19.45	30.19	19.45	587.25
3D-SB-10	12	559	1 - 2	1.79	20.69	1.79	37.03
I7-99-000B	24	885	1 - 1.25	2	32.79	1.9	62.30
			1.25 - 1.5	1.8			
I7-99-000B-12	25	438	1 - 1.25	144	16.23	78.35	1,271.41
			1.25 - 1.5	12.7			
I7-99-000C	26, 26A	703	1 - 1.25	23.3	26.03	9.80	255.09
			1.25 - 1.5	6.1			
			1.5 - 1.75	**0.005**			
R62A125	313	547	1 - 1.5	0.5	20.26	0.75	15.19
			1.5 - 2	1			
R62A150	226	686	1 - 1.5	3.5	25.41	3	76.22
			1.5 - 2	2.5			
R62A175	228	1,048	1 - 1.5	1.4	38.82	0.9225	35.81
			1.5 - 2	0.445			
R62A250	230	488	1 - 1.5	1.1	18.09	1.1	19.90
			1.5 - 2	1.1			
R62A258	232	175	1 - 1.5	2.1	6.49	7.55	49.00
			1.5 - 2	13			
R62AZ268	234	168	1 - 1.5	4.2	6.21	4.2	26.10
R62AZ278	27	44	1 - 1.5	120	1.62	120	194.18
R62B100	257	19	1 - 1.5	**0.25**	0.70	0.275	0.19
			1.5 - 2	**0.3**			
R62B125	259	603	1 - 1.5	0.155	22.33	0.2025	4.52
			1.5 - 2	**0.25**			
R62B150	28	661	1 - 1.5	8.5	24.47	5.45	133.38
			1.5 - 2	2.4			
R62B244	29, 29A	879	1 - 1.5	0.55	32.56	4.025	131.05
			1.5 - 2	7.5			
R62BZ254	30	296	1 - 1.5	3.7	10.98	3.7	40.61
R62BZ264	31	28	1 - 1.5	300	1.04	300	310.72
R62C100	261	2	1 - 1.5	**0.25**	0.09	0.25	0.02
			1.5 - 2	**0.25**			
R62C125	263	617	1 - 1.5	**0.25**	22.83	0.25	5.71
			1.5 - 2	**0.25**			
R62C150	33	634	1 - 1.5	0.7	23.47	0.6775	15.90
			1.5 - 2	0.655			
R62C175	34	1,215	1 - 1.5	2	45.01	5.3	238.56
			1.5 - 2	8.6			
R62C229	35	633	1 - 1.5	25	23.46	14.9	349.54
			1.5 - 2	4.8			
R62CZ241	36, 36A	308	1 - 1.5	5.15	11.42	5.15	58.84
R62CZ265	37	198	1 - 1.5	110	7.35	110	808.13
R62D125	265	546	1 - 1.5	0.2	20.21	0.17375	3.51
			1.5 - 2	**0.1475**			
R62D150	40	743	1 - 1.5	0.5	27.53	0.3875	10.67
			1.5 - 2	**0.275**			
R62D225	41	307	1 - 1.5	125	11.36	125	1,420.30
R62DZ234	42	269	1 - 1.5	70	9.97	70	698.20
R62DZ243	43	199	1 - 1.5	360	7.36	360	2,651.05
R62DZ252	44	2	1 - 1.5	56	0.06	56	3.29
R62E125	267	460	1 - 1.5	**0.25**	17.03	0.25	4.26
			1.5 - 2	**0.25**			
R62E150	47	626	1 - 1.5	6.1	23.20	3.16	73.31
			1.5 - 2	0.22			

TABLE B-26
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R62E175	48	709	1 - 1.5	27	26.24	36	944.76
			1.5 - 2	45			
R62E218	49	298	1 - 1.5	26	11.05	32	353.59
			1.5 - 2	38			
R62EZ226	50	168	1 - 1.5	510	6.21	510	3,164.85
R62EZ234	51	186	1 - 1.5	415	6.87	415	2,851.94
R62EZ246	52	19	1 - 1.5	66	0.69	66	45.68
R62F125	269	512	1 - 1.5	**0.3**	18.95	0.25	4.74
			1.5 - 2	0.2			
R62F150	55	729	1 - 1.5	6.8	27.01	6.25	168.84
			1.5 - 2	5.7			
R62F219	56	384	1 - 1.5	70	14.21	95	1,349.69
			1.5 - 2	120			
R62G125	271	452	1 - 1.5	4	16.75	2.55	42.72
			1.5 - 2	1.1			
R62G150	59	591	1 - 1.5	0.4	21.90	50.575	1,107.68
			1.5 - 2	100.75			
R62G175	60, 60A	461	1 - 1.5	**0.3**	17.07	1.3	22.19
			1.5 - 2	2.3			
R62G195	61	297	1 - 1.5	50	11.01	38.5	424.01
			1.5 - 2	27			
R62GZ221	62	22	1 - 1.5	29	0.82	29	23.87
R62H125	273	442	1 - 1.5	0.2	16.37	0.225	3.68
			1.5 - 2	**0.25**			
R62H150	64, 64A	646	1 - 1.5	0.4	23.92	0.4	9.57
			1.5 - 2	0.4			
R62H185	65, 65A, 65B	467	1 - 1.5	22	17.30	13.75	237.84
			1.5 - 2	5.5			
R62HZ191	66	43	1 - 1.5	270	1.58	270	425.48
R62I100	309	9	1 - 1.5	**0.25**	0.35	0.25	0.09
			1.5 - 2	**0.25**			
R62I125	311	446	1 - 1.5	**0.25**	16.52	0.275	4.54
			1.5 - 2	**0.3**			
R62I150	220	287	1 - 1.5	0.355	10.65	0.3775	4.02
			1.5 - 2	0.4			
R62I162	67	247	1 - 1.5	5.8	9.15	5.05	46.19
			1.5 - 2	4.3			
R62IZ170	68	91	1 - 1.5	2.9	3.36	2.9	9.76
R62IZ178	69	13	1 - 1.5	310	0.49	310	152.92
R97IZ243	238	1	1 - 1.5	36	0.05	36	1.79
R97J200	240	173	1 - 1.5	16	6.40	13.1	83.80
			1.5 - 2	10.2			
R97K175	242	330	1 - 1.5	**0.25**	12.22	0.325	3.97
			1.5 - 2	**0.4**			
R97L150	244	33	1 - 1.5	2.9	1.23	1.55	1.90
			1.5 - 2	0.2			
R97M125	245	6	1 - 1.5	0.6	0.22	0.425	0.09
			1.5 - 2	**0.25**			
R97N125	319	23	1 - 1.5	**0.3**	0.85	0.325	0.28
			1.5 - 2	**0.35**			
RB021785	195	8	1 - 1.5	4	0.29	4	1.14
Totals:	--	24,986	--	--	925.40	--	21,653.88
					Volume Weighted Average:		**23.40**

TABLE B-26
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	62	584	2 - 3	0.3	21.61	0.3	6.48
3D-SB-5	90	3,389	2 - 3	0.099	125.51	0.099	12.43
3D-SB-6	11, 11A	805	2 - 3	1	29.83	1	29.83
3D-SB-7	12	3,500	2 - 3	1.18	129.61	1.18	152.94
3D-SB-8	91	3,635	2 - 3	**0.019**	134.64	0.019	2.56
3D-SB-9	13	2,443	2 - 3	8.9	90.47	8.9	805.21
3D-SB-10	66	4,127	2 - 3	0.91	152.83	0.91	139.08
3D-SB-11	96	265	2 - 3	**0.018**	9.80	0.018	0.18
3D-SB-12	68	34	2 - 3	**0.02**	1.27	0.02	0.03
3D-SB-13	70	207	2 - 3	1.08	7.65	1.08	8.26
3D-SB-26	10	112	2 - 3	82	4.14	82	339.62
R62AZ268	72	712	2 - 2.5	2.8	26.36	2.8	73.81
R62AZ278	98	43	2 - 2.5	86	1.59	86	136.84
R62BZ254	15	845	2 - 2.5	2.2	31.28	2.2	68.82
R62BZ264	16	28	2 - 2.5	82	1.04	82	84.93
R62CZ241	17, 17A	838	2 - 2.5	1.95	31.03	1.95	60.50
R62CZ265	18	199	2 - 2.5	630	7.37	630	4,641.60
R62DZ234	19	417	2 - 2.5	83	15.44	83	1,281.61
R62DZ243	20	154	2 - 2.5	68	5.71	68	388.56
R62DZ252	21	2	2 - 2.5	140	0.06	140	8.22
R62EZ226	22	668	2 - 2.5	120	24.73	120	2,968.11
R62EZ234	23	186	2 - 2.5	63	6.88	63	433.57
R62EZ246	24	19	2 - 2.5	35	0.71	35	24.78
R62FZ224	25	326	2 - 2.5	360	12.08	360	4,347.53
R62GZ221	26	138	2 - 2.5	45	5.11	45	230.00
R62HZ191	27	592	2 - 2.5	490	21.93	490	10,745.55
R62IZ170	28, 28A	346	2 - 2.5	1.4	12.82	1.4	17.95
R62IZ178	29	16	2 - 2.5	140	0.59	140	82.72
R64AZ127	93	358	2 - 2.5	**0.25**	13.24	0.25	3.31
R97IZ243	74	1	2 - 2.5	70	0.04	70	2.79
Totals:	--	24,986	--	--	925.40	--	27,097.81
					Volume Weighted Average:		**29.28**

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
3D-SB-4	25	1,144	3 - 4	0.3	42.38	0.3	12.71
3D-SB-5	50	3,578	3 - 4	0.099	132.51	0.099	13.12
3D-SB-6	9	974	3 - 4	1	36.08	1	36.08
3D-SB-7	10	3,978	3 - 4	1.18	147.34	1.18	173.86
3D-SB-8	48	3,635	3 - 4	**0.019**	134.64	0.019	2.56
3D-SB-9	11	3,393	3 - 4	8.9	125.68	8.9	1,118.51
3D-SB-10	29	4,127	3 - 4	0.91	152.86	0.91	139.11
3D-SB-11	53	265	3 - 4	**0.018**	9.80	0.018	0.18
3D-SB-12	31	1,422	3 - 4	**0.02**	52.68	0.02	1.05
3D-SB-13	33	212	3 - 4	1.08	7.86	1.08	8.49
3D-SB-26	8	1,145	3 - 4	82	42.41	82	3,477.86
BS000111	13	528	3 - 3.5	54.8	19.57	54.8	1,072.53
BS000343	17	228	3 - 4	380	8.43	380	3,203.30
BS000344	18	355	3 - 4	0.034	13.15	0.034	0.45
Totals:	--	24,986	--	--	925.40	--	9,259.80
					Volume Weighted Average:		**10.01**

TABLE B-26
EXISTING CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	25	1,144	4 - 5	0.022	42.38	0.022	0.93
3D-SB-5	50	3,578	4 - 5	**0.018**	132.51	0.018	2.39
3D-SB-6	9	974	4 - 5	**0.0195**	36.08	0.0195	0.70
3D-SB-7	10	3,978	4 - 5	**0.0215**	147.34	0.0215	3.17
3D-SB-8	48	3,635	4 - 5	**0.019**	134.64	0.019	2.56
3D-SB-9	11	3,393	4 - 5	1.92	125.68	1.92	241.30
3D-SB-10	29	4,127	4 - 5	0.75	152.86	0.75	114.65
3D-SB-11	53	265	4 - 5	**0.018**	9.80	0.018	0.18
3D-SB-12	31	1,422	4 - 5	**0.022**	52.68	0.022	1.16
3D-SB-13	33	212	4 - 5	10.4	7.86	10.4	81.74
3D-SB-26	8	1,145	4 - 5	52	42.41	52	2,205.47
BS000111	13	528	4 - 4.5	33.4	19.57	33.4	653.69
BS000343	17	228	4 - 5	260	8.43	260	2,191.73
BS000344	18	355	4 - 5	0.053	13.15	0.053	0.70
Totals:	--	24,986	--	--	925.40	--	5,500.35
					Volume Weighted Average:		**5.94**

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
3D-SB-4	23	1,144	5 - 6	0.022	42.38	0.022	0.93
3D-SB-5	48	3,578	5 - 6	**0.018**	132.51	0.018	2.39
3D-SB-6	8	974	5 - 6	**0.0195**	36.08	0.0195	0.70
3D-SB-7	9	3,978	5 - 6	**0.0215**	147.34	0.0215	3.17
3D-SB-8	46	3,635	5 - 6	**0.019**	134.64	0.019	2.56
3D-SB-9	10	3,393	5 - 6	1.92	125.68	1.92	241.30
3D-SB-10	27	4,127	5 - 6	0.75	152.86	0.75	114.65
3D-SB-11	51	265	5 - 6	**0.018**	9.80	0.018	0.18
3D-SB-12	29	1,422	5 - 6	**0.022**	52.68	0.022	1.16
3D-SB-13	31	212	5 - 6	10.4	7.86	10.4	81.74
3D-SB-26	7	1,145	5 - 6	52	42.41	52	2,205.47
BS000111	12	528	5 - 5.5	20.6	19.57	20.6	403.18
BS000343	15	228	5 - 6	14	8.43	14	118.02
BS000344	16	355	5 - 6	**0.013**	13.15	0.013	0.17
Totals:	--	24,986	--	--	925.40	--	3,175.60
					Volume Weighted Average:		**3.43**

SUMMARY - 1- TO X-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:	--	24,986	--	--	4,627.02	--	66,687.44
					Volume Weighted Average:		**14.41**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. 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 B-27
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	239	39	0 - 0.5	***0.021***	0.72	0.021	0.02
3D-SB-5	16	322	0 - 0.5	0.086	5.96	0.086	0.51
3D-SB-7	17, 366	790	0 - 0.5	0.054	14.64	0.054	0.79
3D-SB-7	366A	17	0 - 0.5	***0.021***	0.32	0.021	0.01
3D-SB-9	367	464	0 - 0.5	8.7	8.60	8.7	74.81
3D-SB-10	8, 365	482	0 - 0.5	***0.021***	8.93	0.021	0.19
3D-SS-6	31, 369	192	0 - 0.5	0.031	3.55	0.031	0.11
3D-SS-6	31A, 369A, 369B	274	0 - 0.5	***0.021***	5.08	0.021	0.11
3D-SS-7	370	1,036	0 - 0.5	0.039	19.19	0.039	0.75
3D-SS-8	395	528	0 - 0.5	0.128	9.78	0.128	1.25
3D-SS-9	256, 397	675	0 - 0.5	***0.021***	12.51	0.021	0.26
3D-SS-19	254	147	0 - 0.5	***0.021***	2.73	0.021	0.06
3D-SS-20	368	744	0 - 0.5	0.031	13.77	0.031	0.43
3D-SS-20	368A	181	0 - 0.5	***0.021***	3.36	0.021	0.07
I7-99-000B-6	40	148	0 - 0.5	4	2.75	4	11.00
I7-99-000B-9	41	16	0 - 0.5	***0.021***	0.30	0.021	0.01
I7-99-000B-18	39	301	0 - 0.5	0.62	5.57	0.62	3.45
I7-99-000C	42	32	0 - 0.5	***0.021***	0.58	0.021	0.01
I7-99-000D	43	198	0 - 0.5	***0.021***	3.67	0.021	0.08
I7-99-000D	43A, 43B	86	0 - 0.5	9.6	1.60	9.6	15.37
I7-99-000E	290	224	0 - 0.5	0.08	4.15	0.08	0.33
I7-99-000F	292	13	0 - 0.5	0.95	0.24	0.95	0.23
I7-99-000G	44	192	0 - 0.5	4.1	3.56	4.1	14.59
I7-99-000I	45	271	0 - 0.5	2.9	5.02	2.9	14.55
I7-99-000J	46	13	0 - 0.5	***0.021***	0.23	0.021	0.00
I7-99-000K	258	319	0 - 0.5	5	5.91	5	29.54
I7-99-000L	47	269	0 - 0.5	0.82	4.97	0.82	4.08
I7-99-000L	47A	42	0 - 0.5	***0.021***	0.78	0.021	0.02
I7-99-000M	48	227	0 - 0.5	1.9	4.20	1.9	7.99
I7-99-000M	48A	85	0 - 0.5	***0.021***	1.57	0.021	0.03
I7-99-000N	49, 49A	72	0 - 0.5	3.5	1.33	3.5	4.67
I7-99-000N	49B, 49C	44	0 - 0.5	***0.021***	0.81	0.021	0.02
I7-99-000O	50	84	0 - 0.5	5.8	1.56	5.8	9.06
I7-99-000O	50A	130	0 - 0.5	***0.021***	2.42	0.021	0.05
I7-99-000Q	51	21	0 - 0.5	***0.021***	0.40	0.021	0.01
R62A125	294	317	0 - 0.5	5.4	5.87	5.4	31.69
R62A150	52	465	0 - 0.5	***0.021***	8.62	0.021	0.18
R62A175	262, 371	513	0 - 0.5	4.5	9.51	4.5	42.79
R62A250	399	142	0 - 0.5	0.4	2.63	0.4	1.05
R62A258	263, 401	175	0 - 0.5	0.2	3.24	0.2	0.65
R62AZ268	265, 403	168	0 - 0.5	***0.021***	3.11	0.021	0.07
R62AZ278	53	44	0 - 0.5	***0.021***	0.81	0.021	0.02
R62B100	296	19	0 - 0.5	0.3	0.35	0.3	0.10
R62B125	298	327	0 - 0.5	0.3	6.06	0.3	1.82
R62B150	54	527	0 - 0.5	***0.021***	9.76	0.021	0.20
R62B244	55, 372	445	0 - 0.5	3.7	8.24	3.7	30.48
R62B244	55A	1	0 - 0.5	***0.021***	0.01	0.021	0.00
R62BZ254	56	296	0 - 0.5	***0.021***	5.49	0.021	0.12
R62BZ264	57	28	0 - 0.5	***0.021***	0.52	0.021	0.01

TABLE B-27
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0- TO 0.5-FOOT DEPTH INCREMENT (CONT'D)

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
R62C100	300	2	0 - 0.5	0.5	0.04	0.5	0.02
R62C125	302	519	0 - 0.5	0.7	9.61	0.7	6.72
R62C150	59	265	0 - 0.5	6.3	4.91	6.3	30.92
R62C175	60, 373	1,102	0 - 0.5	**0.25**	20.41	0.25	5.10
R62C229	61, 374	290	0 - 0.5	***0.021***	5.37	0.021	0.11
R62CZ241	62, 375	308	0 - 0.5	***0.021***	5.71	0.021	0.12
R62CZ265	63	198	0 - 0.5	***0.021***	3.67	0.021	0.08
R62D125	304	478	0 - 0.5	0.6	8.85	0.6	5.31
R62D150	66, 376	452	0 - 0.5	2.4	8.37	2.4	20.09
R62D225	67, 377	382	0 - 0.5	***0.021***	7.07	0.021	0.15
R62DZ234	68, 378	269	0 - 0.5	***0.021***	4.99	0.021	0.10
R62DZ243	69	205	0 - 0.5	***0.021***	3.79	0.021	0.08
R62DZ252	70	2	0 - 0.5	***0.021***	0.03	0.021	0.00
R62E125	306	460	0 - 0.5	0.4	8.52	0.4	3.41
R62E150	73, 379	583	0 - 0.5	***0.021***	10.79	0.021	0.23
R62E175	380	581	0 - 0.5	***0.021***	10.76	0.021	0.23
R62E218	74, 381	435	0 - 0.5	***0.021***	8.06	0.021	0.17
R62EZ226	357, 358, 382	182	0 - 0.5	***0.021***	3.37	0.021	0.07
R62EZ234	75, 383	187	0 - 0.5	***0.021***	3.47	0.021	0.07
R62EZ246	76	19	0 - 0.5	***0.021***	0.35	0.021	0.01
R62F125	308	375	0 - 0.5	1.6	6.95	1.6	11.12
R62F150	79, 384	632	0 - 0.5	***0.021***	11.71	0.021	0.25
R62F219	80	301	0 - 0.5	***0.021***	5.57	0.021	0.12
R62G125	310	366	0 - 0.5	0.6	6.78	0.6	4.07
R62G150	83, 385	395	0 - 0.5	***0.021***	7.31	0.021	0.15
R62G175	84, 84B, 386	506	0 - 0.5	**0.3**	9.37	0.3	2.81
R62G175	84A, 386A, 386B	230	0 - 0.5	***0.021***	4.27	0.021	0.09
R62G195	359, 360, 387	355	0 - 0.5	***0.021***	6.58	0.021	0.14
R62GZ221	85	22	0 - 0.5	***0.021***	0.40	0.021	0.01
R62H125	312	442	0 - 0.5	1.3	8.19	1.3	10.64
R62H150	87	622	0 - 0.5	1.1	11.52	1.1	12.67
R62H150	87A	24	0 - 0.5	***0.021***	0.44	0.021	0.01
R62H185	88	467	0 - 0.5	***0.021***	8.65	0.021	0.18
R62HZ191	89	43	0 - 0.5	***0.021***	0.79	0.021	0.02
R62I100	350	9	0 - 0.5	**0.25**	0.18	0.25	0.04
R62I125	352	446	0 - 0.5	**0.3**	8.26	0.3	2.48
R62I150	251	287	0 - 0.5	0.4	5.32	0.4	2.13
R62I162	90	247	0 - 0.5	***0.021***	4.57	0.021	0.10
R62IZ170	91	91	0 - 0.5	***0.021***	1.68	0.021	0.04
R62IZ178	92	13	0 - 0.5	***0.021***	0.25	0.021	0.01
R97IZ243	269	1	0 - 0.5	***0.021***	0.02	0.021	0.00
R97J200	405	4	0 - 0.5	***0.021***	0.07	0.021	0.00
R97K175	272	20	0 - 0.5	3.6	0.38	3.6	1.36
R97N125	356	18	0 - 0.5	0.415	0.34	0.415	0.14
Totals:	--	24,986	--	--	462.70	--	425.18
					Volume Weighted Average:		**0.92**

TABLE B-27
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	190	40	0.5 - 1	***0.021***	0.74	0.021	0.02
3D-SB-5	19	322	0.5 - 1	0.086	5.96	0.086	0.51
3D-SB-7	20, 319	790	0.5 - 1	0.054	14.64	0.054	0.79
3D-SB-7	319A	17	0.5 - 1	***0.021***	0.32	0.021	0.01
3D-SB-9	320	465	0.5 - 1	8.7	8.61	8.7	74.94
3D-SB-10	11, 318	508	0.5 - 1	***0.021***	9.41	0.021	0.20
3D-SS-6	35, 322A	191	0.5 - 1	0.031	3.54	0.031	0.11
3D-SS-6	35A, 322	222	0.5 - 1	***0.021***	4.11	0.021	0.09
3D-SS-7	36, 323	816	0.5 - 1	0.039	15.11	0.039	0.59
3D-SS-8	207	418	0.5 - 1	0.128	7.75	0.128	0.99
3D-SS-9	209	571	0.5 - 1	***0.021***	10.57	0.021	0.22
3D-SS-19	205	147	0.5 - 1	***0.021***	2.73	0.021	0.06
3D-SS-20	321	744	0.5 - 1	0.031	13.77	0.031	0.43
3D-SS-20	321A	181	0.5 - 1	***0.021***	3.36	0.021	0.07
I7-99-000A	40	338	0.5 - 0.75	0.92	6.26	0.92	5.76
I7-99-000A	40A	122	0.5 - 0.75	***0.021***	2.26	0.021	0.05
I7-99-000B-9	42	141	0.5 - 0.75	***0.021***	2.60	0.021	0.05
			0.75 - 1	***0.021***			
I7-99-000B-12	41	4	0.5 - 0.75	***0.021***	0.08	0.021	0.00
			0.75 - 1	***0.021***			
I7-99-000C	310, 311	182	0.5 - 0.75	***0.021***	3.37	0.021	0.07
			0.75 - 1	***0.021***			
I7-99-000D	43, 43B	119	0.5 - 1	0.51	2.21	0.51	1.13
I7-99-000D	43A, 43C	227	0.5 - 1	***0.021***	4.20	0.021	0.09
I7-99-000E	243	224	0.5 - 1	**0.025**	4.15	0.025	0.10
I7-99-000F	245	13	0.5 - 1	0.96	0.24	0.96	0.23
I7-99-000G	44	353	0.5 - 0.75	**0.005**	6.54	0.005	0.03
I7-99-000G	44A	3	0.5 - 0.75	***0.021***	0.06	0.021	0.00
I7-99-000I	45	281	0.5 - 0.75	0.41	5.20	0.41	2.13
I7-99-000J	46	13	0.5 - 0.75	***0.021***	0.23	0.021	0.00
			0.75 - 1	***0.021***			
I7-99-000K	211	319	0.5 - 0.75	2.6	5.91	1.3025	7.70
			0.75 - 1	**0.005**			
I7-99-000O	47	84	0.5 - 1	1.3	1.56	1.3	2.03
I7-99-000O	47A	131	0.5 - 1	***0.021***	2.42	0.021	0.05
I7-99-000Q	48	21	0.5 - 1	***0.021***	0.40	0.021	0.01
R62A125	247	317	0.5 - 1	5.7	5.87	5.7	33.45
R62A150	49	465	0.5 - 1	***0.021***	8.62	0.021	0.18
R62A175	215, 324	585	0.5 - 1	8.8	10.83	8.8	95.35
R62A250	217	142	0.5 - 1	0.5	2.63	0.5	1.31
R62A258	219	175	0.5 - 1	2.4	3.24	2.4	7.78
R62A258	219A	241	0.5 - 1	***0.021***	4.45	0.021	0.09
R62B100	249	19	0.5 - 1	**0.25**	0.35	0.25	0.09
R62B125	251	506	0.5 - 1	**0.25**	9.37	0.25	2.34
R62B150	50	654	0.5 - 1	***0.021***	12.12	0.021	0.25
R62B244	51	436	0.5 - 1	1	8.08	1	8.08
R62B244	51A	424	0.5 - 1	***0.021***	7.85	0.021	0.16
R62C100	253	2	0.5 - 1	0.415	0.04	0.415	0.02
R62C125	255	617	0.5 - 1	0.4	11.42	0.4	4.57

TABLE B-27
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 0- TO 1-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

0.5- TO 1-FOOT DEPTH INCREMENT (CONT'D)

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
R62C150	53	606	0.5 - 1	0.7	11.22	0.7	7.85
R62C175	54, 325	1,169	0.5 - 1	**0.25**	21.64	0.25	5.41
R62C229	55, 326	689	0.5 - 1	***0.021***	12.77	0.021	0.27
R62D125	257	546	0.5 - 1	0.4	10.11	0.4	4.04
R62D150	58, 327	474	0.5 - 1	1	8.77	1	8.77
R62D225	59, 328	872	0.5 - 1	***0.021***	16.15	0.021	0.34
R62E125	259	460	0.5 - 1	**0.25**	8.52	0.25	2.13
R62E150	62	578	0.5 - 1	***0.021***	10.70	0.021	0.22
R62E175	63, 329	501	0.5 - 1	***0.021***	9.28	0.021	0.19
R62E218	64, 330	769	0.5 - 1	***0.021***	14.24	0.021	0.30
R62F125	261	375	0.5 - 1	**0.25**	6.95	0.25	1.74
R62F150	67	575	0.5 - 1	***0.021***	10.64	0.021	0.22
R62F219	68	317	0.5 - 1	***0.021***	5.88	0.021	0.12
R62G125	263	366	0.5 - 1	6.6	6.78	6.6	44.74
R62G150	71	391	0.5 - 1	***0.021***	7.23	0.021	0.15
R62G175	72, 331	475	0.5 - 1	**0.3**	8.80	0.3	2.64
R62G175	72A	122	0.5 - 1	***0.021***	2.26	0.021	0.05
R62G195	312, 313, 332	376	0.5 - 1	***0.021***	6.96	0.021	0.15
R62H125	265	442	0.5 - 1	1.45	8.19	1.45	11.87
R62H150	74	622	0.5 - 1	0.7	11.52	0.7	8.06
R62H150	74A	24	0.5 - 1	***0.021***	0.44	0.021	0.01
R62H185	75	521	0.5 - 1	***0.021***	9.64	0.021	0.20
R62I100	303	9	0.5 - 1	**0.25**	0.18	0.25	0.04
R62I125	305	446	0.5 - 1	**0.25**	8.26	0.25	2.06
R62I150	202	287	0.5 - 1	0.3	5.32	0.3	1.60
R62I162	76	339	0.5 - 1	***0.021***	6.28	0.021	0.13
R97J200	223	4	0.5 - 1	***0.021***	0.07	0.021	0.00
R97K175	225	20	0.5 - 1	3.8	0.38	3.8	1.44
R97N125	309	18	0.5 - 1	**0.35**	0.34	0.35	0.12
Totals:	--	24,986	--	--	462.70	--	357.03
					Volume Weighted Average:		**0.77**

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:	--	24,986	--	--	925.40	--	782.20
					Volume Weighted Average:		**0.85**

Notes:

1. Non-detectable PCBs included as one-half the detection limit in calculations and shown in bold.
2. For instances where a duplicate sample was available, the average of the samples was included in table.
3. All calculations and rounding are performed by the computer software. Therefore, certain quantities in above table are displayed as rounded numbers for table clarity.
4. 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 B-28
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	208	39	1 - 2	24	1.45	24	34.78
3D-SB-5	20	322	1 - 2	**0.02**	11.91	0.02	0.24
3D-SB-7	21	731	1 - 2	19.8	27.07	19.8	535.98
3D-SB-9	22	815	1 - 2	19.45	30.19	19.45	587.25
3D-SB-10	12	559	1 - 2	1.79	20.69	1.79	37.03
I7-99-000B	24	885	1 - 1.25	2	32.79	1.9	62.30
			1.25 - 1.5	1.8			
I7-99-000B-12	25	438	1 - 1.25	***0.021***	16.23	0.021	0.34
			1.25 - 1.5	***0.021***			
I7-99-000C	26	662	1 - 1.25	23.3	24.51	9.80	240.25
			1.25 - 1.5	6.1			
			1.5 - 1.75	**0.005**			
I7-99-000C	26A	41	1 - 1.25	***0.021***	1.51	0.02	0.03
			1.25 - 1.5	***0.021***			
			1.5 - 1.75	***0.021***			
R62A125	313	547	1 - 1.5	0.5	20.26	0.75	15.19
			1.5 - 2	1			
R62A150	226	686	1 - 1.5	3.5	25.41	3	76.22
			1.5 - 2	2.5			
R62A175	228	1,048	1 - 1.5	1.4	38.82	0.9225	35.81
			1.5 - 2	0.445			
R62A250	230	488	1 - 1.5	1.1	18.09	1.1	19.90
			1.5 - 2	1.1			
R62A258	232	175	1 - 1.5	2.1	6.49	7.55	49.00
			1.5 - 2	13			
R62AZ268	234	168	1 - 1.5	4.2	6.21	4.2	26.10
R62AZ278	27	44	1 - 1.5	***0.021***	1.62	0.021	0.03
R62B100	257	19	1 - 1.5	**0.25**	0.70	0.275	0.19
			1.5 - 2	**0.3**			
R62B125	259	603	1 - 1.5	0.155	22.33	0.2025	4.52
			1.5 - 2	**0.25**			
R62B150	28	661	1 - 1.5	8.5	24.47	5.45	133.38
			1.5 - 2	2.4			
R62B244	29	879	1 - 1.5	0.55	32.54	4.025	130.96
			1.5 - 2	7.5			
R62B244	29A	1	1 - 1.5	***0.021***	0.02	0.021	0.00
			1.5 - 2	***0.021***			
R62BZ254	30	296	1 - 1.5	3.7	10.98	3.7	40.61
R62BZ264	31	28	1 - 1.5	***0.021***	1.04	0.021	0.02
R62C100	261	2	1 - 1.5	**0.25**	0.09	0.25	0.02
			1.5 - 2	**0.25**			
R62C125	263	617	1 - 1.5	**0.25**	22.83	0.25	5.71
			1.5 - 2	**0.25**			
R62C150	33	634	1 - 1.5	0.7	23.47	0.6775	15.90
			1.5 - 2	0.655			
R62C175	34	1,215	1 - 1.5	2	45.01	5.3	238.56
			1.5 - 2	8.6			
R62C229	35	633	1 - 1.5	25	23.46	14.9	349.54
			1.5 - 2	4.8			
R62CZ241	36	236	1 - 1.5	5.15	8.73	5.15	44.98
R62CZ241	36A	73	1 - 1.5	***0.021***	2.69	0.021	0.06
R62CZ265	37	198	1 - 1.5	***0.021***	7.35	0.021	0.15
R62D125	265	546	1 - 1.5	0.2	20.21	0.17375	3.51
			1.5 - 2	**0.1475**			
R62D150	40	743	1 - 1.5	0.5	27.53	0.3875	10.67
			1.5 - 2	**0.275**			
R62D225	41	307	1 - 1.5	***0.021***	11.36	0.021	0.24
R62DZ234	42	269	1 - 1.5	***0.021***	9.97	0.021	0.21
R62DZ243	43	199	1 - 1.5	***0.021***	7.36	0.021	0.15
R62DZ252	44	2	1 - 1.5	***0.021***	0.06	0.021	0.00
R62E125	267	460	1 - 1.5	**0.25**	17.03	0.25	4.26
			1.5 - 2	**0.25**			
R62E150	47	626	1 - 1.5	6.1	23.20	3.16	73.31
			1.5 - 2	0.22			

TABLE B-28
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

1- TO 2-FOOT DEPTH INCREMENT (CONT'D)

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
R62E175	48	709	1 - 1.5	***0.021***	26.24	0.021	0.55
			1.5 - 2	***0.021***			
R62E218	49	298	1 - 1.5	***0.021***	11.05	0.021	0.23
			1.5 - 2	***0.021***			
R62EZ226	50	168	1 - 1.5	***0.021***	6.21	0.021	0.13
R62EZ234	51	186	1 - 1.5	***0.021***	6.87	0.021	0.14
R62EZ246	52	19	1 - 1.5	***0.021***	0.69	0.021	0.01
R62F125	269	512	1 - 1.5	**0.3**	18.95	0.25	4.74
			1.5 - 2	0.2			
R62F150	55	729	1 - 1.5	6.8	27.01	6.25	168.84
			1.5 - 2	5.7			
R62F219	56	384	1 - 1.5	***0.021***	14.21	0.021	0.30
			1.5 - 2	***0.021***			
R62G125	271	452	1 - 1.5	4	16.75	2.55	42.72
			1.5 - 2	1.1			
R62G150	59	591	1 - 1.5	***0.021***	21.90	0.021	0.46
			1.5 - 2	***0.021***			
R62G175	60	339	1 - 1.5	**0.3**	12.56	1.3	16.32
			1.5 - 2	2.3			
R62G175	60A	122	1 - 1.5	***0.021***	4.51	0.021	0.09
			1.5 - 2	***0.021***			
R62G195	61	297	1 - 1.5	***0.021***	11.01	0.021	0.23
			1.5 - 2	***0.021***			
R62GZ221	62	22	1 - 1.5	***0.021***	0.82	0.021	0.02
R62H125	273	442	1 - 1.5	0.2	16.37	0.225	3.68
			1.5 - 2	**0.25**			
R62H150	64	622	1 - 1.5	0.4	23.03	0.4	9.21
			1.5 - 2	0.4			
R62H150	64A	24	1 - 1.5	***0.021***	0.89	0.021	0.02
			1.5 - 2	***0.021***			
R62H185	65, 65B	52	1 - 1.5	22	1.93	13.75	26.52
			1.5 - 2	5.5			
R62H185	65A	415	1 - 1.5	***0.021***	15.37	0.021	0.32
			1.5 - 2	***0.021***			
R62HZ191	66	43	1 - 1.5	***0.021***	1.58	0.021	0.03
R62I100	309	9	1 - 1.5	**0.25**	0.35	0.25	0.09
			1.5 - 2	**0.25**			
R62I125	311	446	1 - 1.5	**0.25**	16.52	0.275	4.54
			1.5 - 2	**0.3**			
R62I150	220	287	1 - 1.5	0.355	10.65	0.3775	4.02
			1.5 - 2	0.4			
R62I162	67	247	1 - 1.5	5.8	9.15	5.05	46.19
			1.5 - 2	4.3			
R62IZ170	68	91	1 - 1.5	2.9	3.36	2.9	9.76
R62IZ178	69	13	1 - 1.5	***0.021***	0.49	0.021	0.01
R97IZ243	238	1	1 - 1.5	***0.021***	0.05	0.021	0.00
R97J200	240	173	1 - 1.5	16	6.40	13.1	83.80
			1.5 - 2	10.2			
R97K175	242	330	1 - 1.5	**0.25**	12.22	0.325	3.97
			1.5 - 2	**0.4**			
R97L150	244	33	1 - 1.5	2.9	1.23	1.55	1.90
			1.5 - 2	0.2			
R97M125	245	6	1 - 1.5	0.6	0.22	0.425	0.09
			1.5 - 2	**0.25**			
R97N125	319	23	1 - 1.5	**0.3**	0.85	0.325	0.28
			1.5 - 2	**0.35**			
RB021785	195	8	1 - 1.5	***0.021***	0.29	0.021	0.01
Totals:	--	24,986	--	--	925.40	--	3,206.66
					Volume Weighted Average:		**3.47**

TABLE B-28
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	62	584	2 - 3	0.3	21.61	0.3	6.48
3D-SB-5	90	3,389	2 - 3	0.099	125.51	0.099	12.43
3D-SB-6	11	798	2 - 3	1	29.56	1	29.56
3D-SB-6	11A	7	2 - 3	***0.021***	0.27	0.021	0.01
3D-SB-7	12	3,500	2 - 3	1.18	129.61	1.18	152.94
3D-SB-8	91	3,635	2 - 3	**0.019**	134.64	0.019	2.56
3D-SB-9	13	2,443	2 - 3	8.9	90.47	8.9	805.21
3D-SB-10	66	4,127	2 - 3	0.91	152.83	0.91	139.08
3D-SB-11	96	265	2 - 3	**0.018**	9.80	0.018	0.18
3D-SB-12	68	34	2 - 3	**0.02**	1.27	0.02	0.03
3D-SB-13	70	207	2 - 3	1.08	7.65	1.08	8.26
3D-SB-26	10	112	2 - 3	***0.021***	4.14	0.021	0.09
R62AZ268	72	712	2 - 2.5	2.8	26.36	2.8	73.81
R62AZ278	98	43	2 - 2.5	***0.021***	1.59	0.021	0.03
R62BZ254	15	845	2 - 2.5	2.2	31.28	2.2	68.82
R62BZ264	16	28	2 - 2.5	***0.021***	1.04	0.021	0.02
R62CZ241	17	765	2 - 2.5	1.95	28.34	1.95	55.26
R62CZ241	17A	73	2 - 2.5	***0.021***	2.69	0.021	0.06
R62CZ265	18	199	2 - 2.5	***0.021***	7.37	0.021	0.15
R62DZ234	19	417	2 - 2.5	***0.021***	15.44	0.021	0.32
R62DZ243	20	154	2 - 2.5	***0.021***	5.71	0.021	0.12
R62DZ252	21	2	2 - 2.5	***0.021***	0.06	0.021	0.00
R62EZ226	22	668	2 - 2.5	***0.021***	24.73	0.021	0.52
R62EZ234	23	186	2 - 2.5	***0.021***	6.88	0.021	0.14
R62EZ246	24	19	2 - 2.5	***0.021***	0.71	0.021	0.01
R62FZ224	25	326	2 - 2.5	***0.021***	12.08	0.021	0.25
R62GZ221	26	138	2 - 2.5	***0.021***	5.11	0.021	0.11
R62HZ191	27	592	2 - 2.5	***0.021***	21.93	0.021	0.46
R62IZ170	28	343	2 - 2.5	1.4	12.72	1.4	17.81
R62IZ170	28A	3	2 - 2.5	***0.021***	0.10	0.021	0.00
R62IZ178	29	16	2 - 2.5	***0.021***	0.59	0.021	0.01
R64AZ127	93	358	2 - 2.5	**0.25**	13.24	0.25	3.31
R97IZ243	74	1	2 - 2.5	70	0.04	70	2.79
Totals:	--	24,986	--	--	925.40	--	1,380.83
					Volume Weighted Average:		**1.49**

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
3D-SB-4	25	1,144	3 - 4	0.3	42.38	0.3	12.71
3D-SB-5	50	3,578	3 - 4	0.099	132.51	0.099	13.12
3D-SB-6	9	974	3 - 4	1	36.08	1	36.08
3D-SB-7	10	3,978	3 - 4	1.18	147.34	1.18	173.86
3D-SB-8	48	3,635	3 - 4	**0.019**	134.64	0.019	2.56
3D-SB-9	11	3,393	3 - 4	8.9	125.68	8.9	1,118.51
3D-SB-10	29	4,127	3 - 4	0.91	152.86	0.91	139.11
3D-SB-11	53	265	3 - 4	**0.018**	9.80	0.018	0.18
3D-SB-12	31	1,422	3 - 4	**0.02**	52.68	0.02	1.05
3D-SB-13	33	212	3 - 4	1.08	7.86	1.08	8.49
3D-SB-26	8	1,145	3 - 4	***0.021***	42.41	0.021	0.89
BS000111	13	528	3 - 3.5	***0.021***	19.57	0.021	0.41
BS000343	17	228	3 - 4	***0.021***	8.43	0.021	0.18
BS000344	18	355	3 - 4	0.034	13.15	0.034	0.45
Totals:	--	24,986	--	--	925.40	--	1,507.60
					Volume Weighted Average:		**1.63**

TABLE B-28
POST-REMEDIATION CONDITIONS
PARCEL I7-99-000 (BACK): 1- TO X-FOOT DEPTH INCREMENT

RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES
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
3D-SB-4	25	1,144	4 - 5	0.022	42.38	0.022	0.93
3D-SB-5	50	3,578	4 - 5	**0.018**	132.51	0.018	2.39
3D-SB-6	9	974	4 - 5	**0.0195**	36.08	0.0195	0.70
3D-SB-7	10	3,978	4 - 5	**0.0215**	147.34	0.0215	3.17
3D-SB-8	48	3,635	4 - 5	**0.019**	134.64	0.019	2.56
3D-SB-9	11	3,393	4 - 5	1.92	125.68	1.92	241.30
3D-SB-10	29	4,127	4 - 5	0.75	152.86	0.75	114.65
3D-SB-11	53	265	4 - 5	**0.018**	9.80	0.018	0.18
3D-SB-12	31	1,422	4 - 5	**0.022**	52.68	0.022	1.16
3D-SB-13	33	212	4 - 5	10.4	7.86	10.4	81.74
3D-SB-26	8	1,145	4 - 5	***0.021***	42.41	0.021	0.89
BS000111	13	528	4 - 4.5	33.4	19.57	33.4	653.69
BS000343	17	228	4 - 5	***0.021***	8.43	0.021	0.18
BS000344	18	355	4 - 5	0.053	13.15	0.053	0.70
Totals:	--	24,986	--	--	925.40	--	1,104.22
					Volume Weighted Average:		**1.19**

5- TO 6-FOOT DEPTH INCREMENT

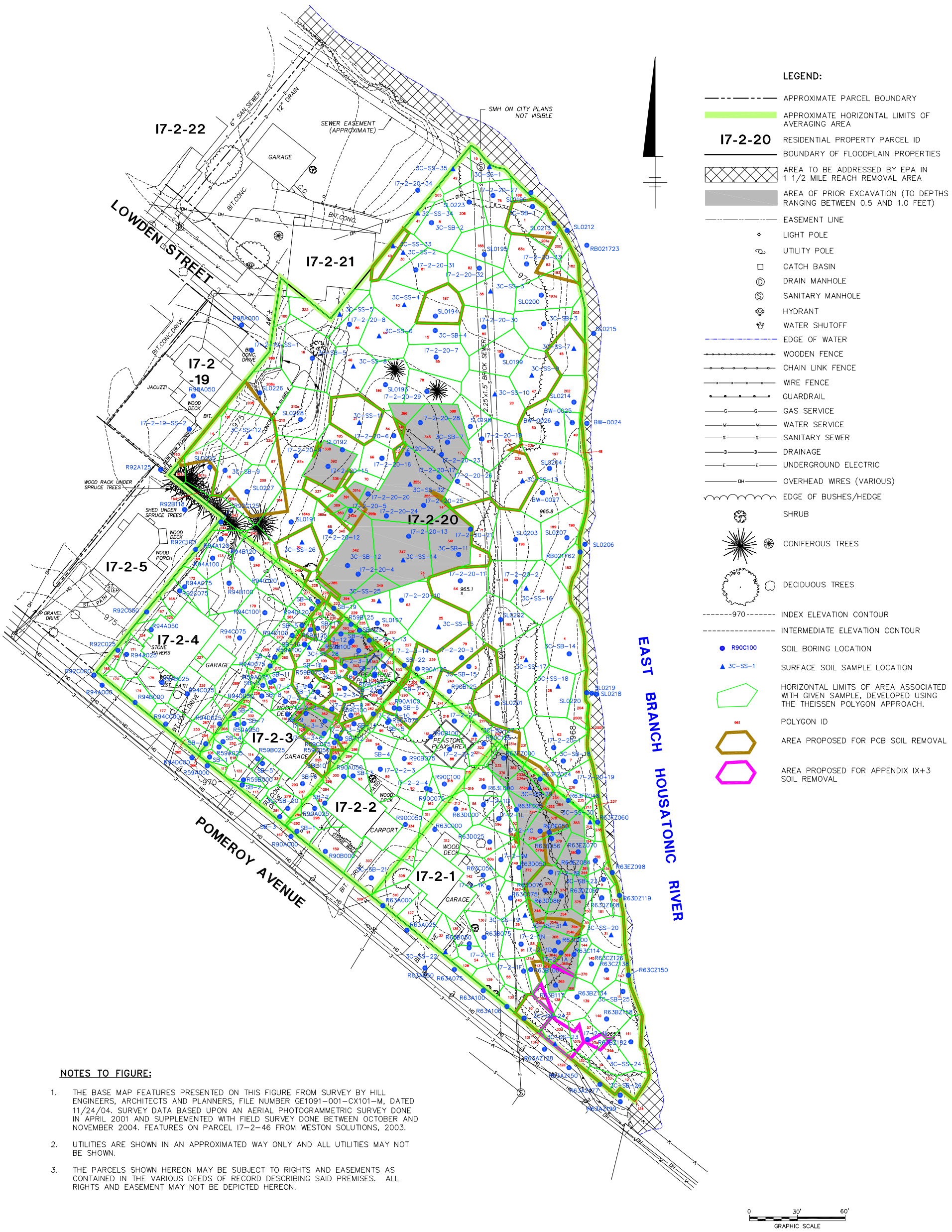
Sample ID(s)	Polygon ID	Polygon Area (sq. ft.)	Sample Depth (ft.)	PCB Conc. (ppm)	Volume (cumulative) (cy)	Average PCB Concentration Per Foot	Average PCB Conc. TIMES Total Volume
3D-SB-4	23	1,144	5 - 6	0.022	42.38	0.022	0.93
3D-SB-5	48	3,578	5 - 6	**0.018**	132.51	0.018	2.39
3D-SB-6	8	974	5 - 6	**0.0195**	36.08	0.0195	0.70
3D-SB-7	9	3,978	5 - 6	**0.0215**	147.34	0.0215	3.17
3D-SB-8	46	3,635	5 - 6	**0.019**	134.64	0.019	2.56
3D-SB-9	10	3,393	5 - 6	1.92	125.68	1.92	241.30
3D-SB-10	27	4,127	5 - 6	0.75	152.86	0.75	114.65
3D-SB-11	51	265	5 - 6	**0.018**	9.80	0.018	0.18
3D-SB-12	29	1,422	5 - 6	**0.022**	52.68	0.022	1.16
3D-SB-13	31	212	5 - 6	10.4	7.86	10.4	81.74
3D-SB-26	7	1,145	5 - 6	***0.021***	42.41	0.021	0.89
BS000111	12	528	5 - 5.5	20.6	19.57	20.6	403.18
BS000343	15	228	5 - 6	14	8.43	14	118.02
BS000344	16	355	5 - 6	**0.013**	13.15	0.013	0.17
Totals:	--	24,986	--	--	925.40	--	971.02
					Volume Weighted Average:		**1.05**

SUMMARY - 1- TO X-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:	--	24,986	--	--	4,627.02	--	8,170.33
					Volume Weighted Average:		**1.77**

Notes:

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



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

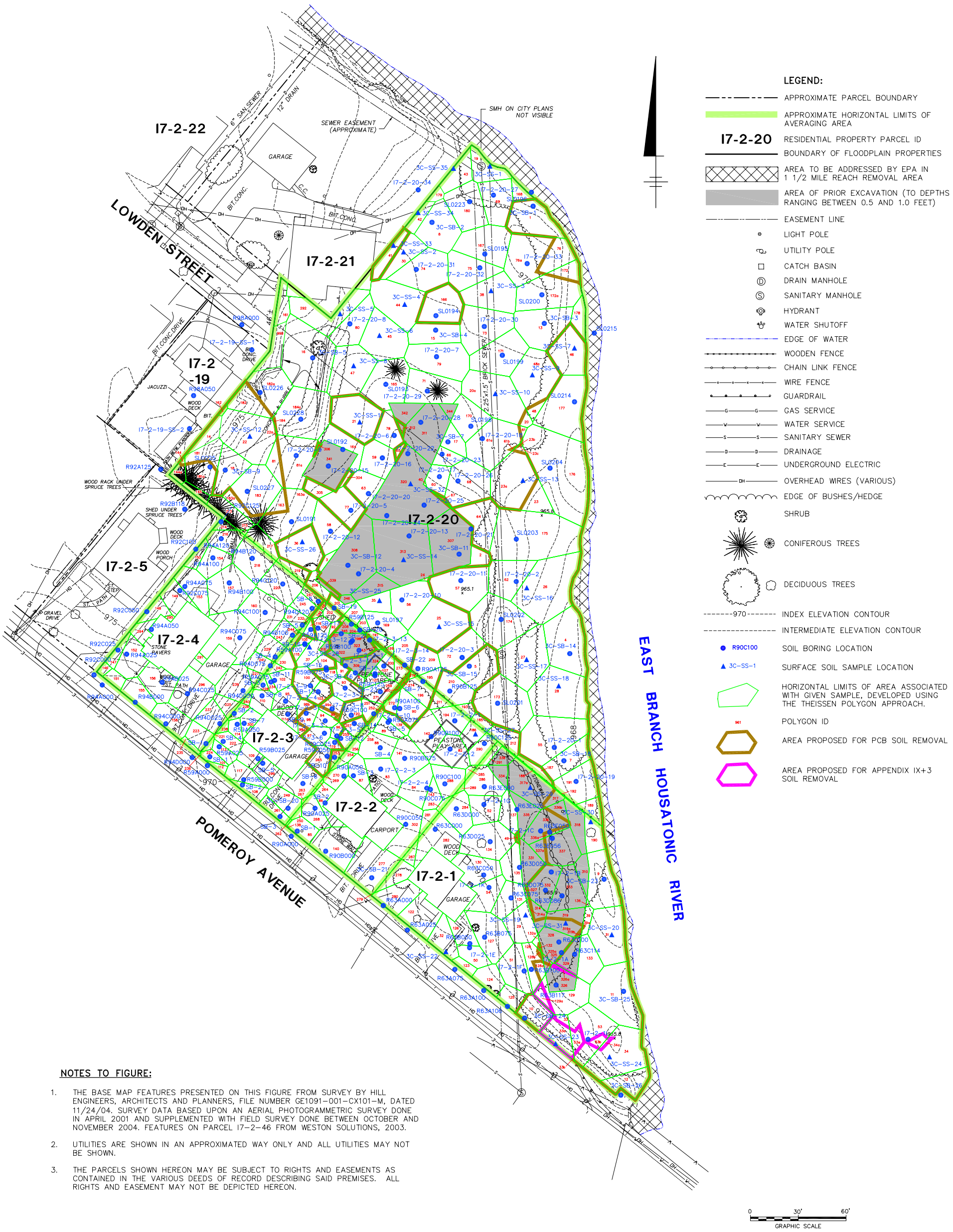
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
0- TO 0.5-FOOT DEPTH INCREMENT

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

FIGURE
B-1

X: 40122X03.DWG
L: ON=*, OFF=*REF
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW DMW GMS
N/40122004/RDRA/3C3D/40122G01.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

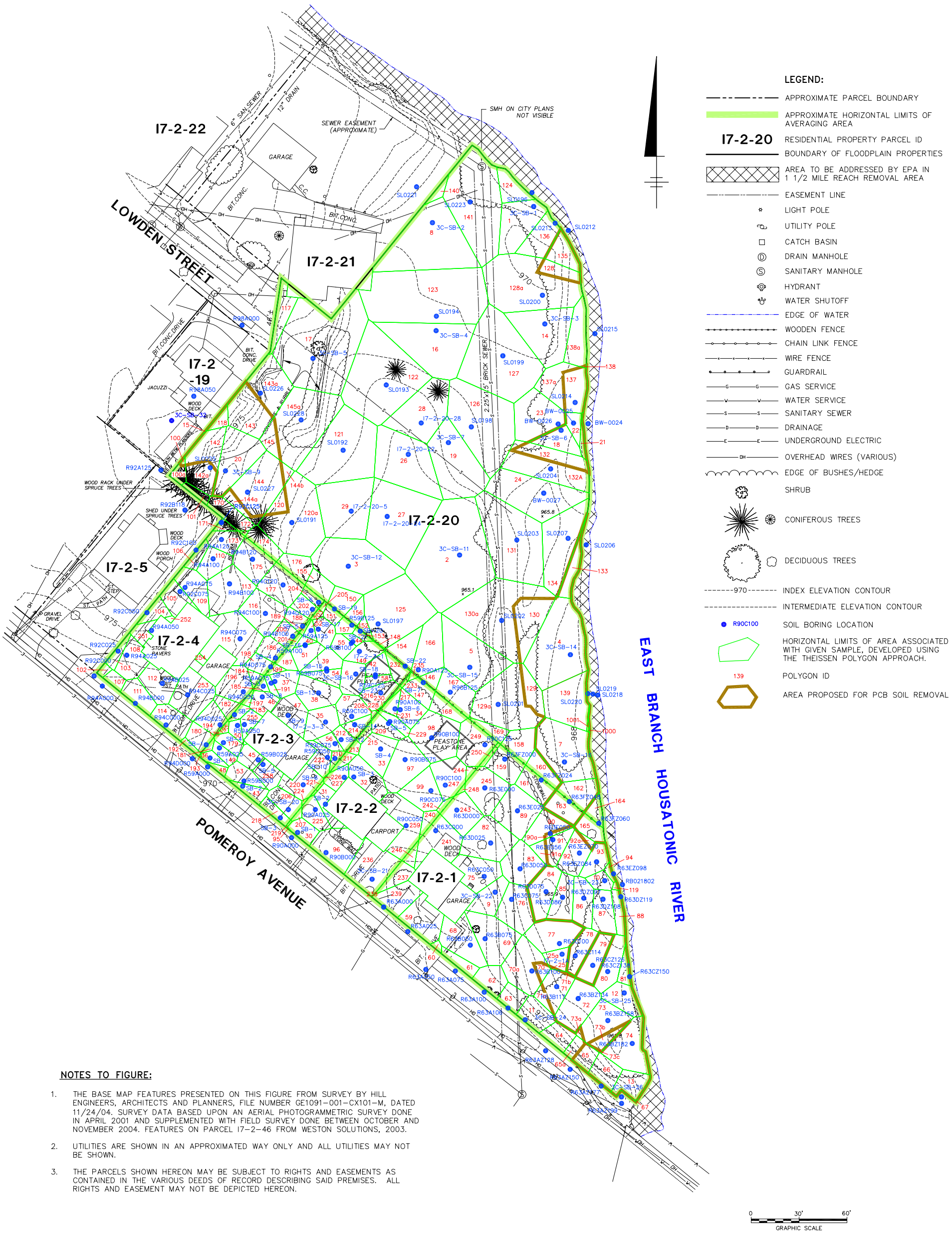
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
0.5- TO 1-FOOT DEPTH INCREMENT

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

FIGURE B-2

X: 40122X03.DWG
L: ON=*, OFF=*REF
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G02.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

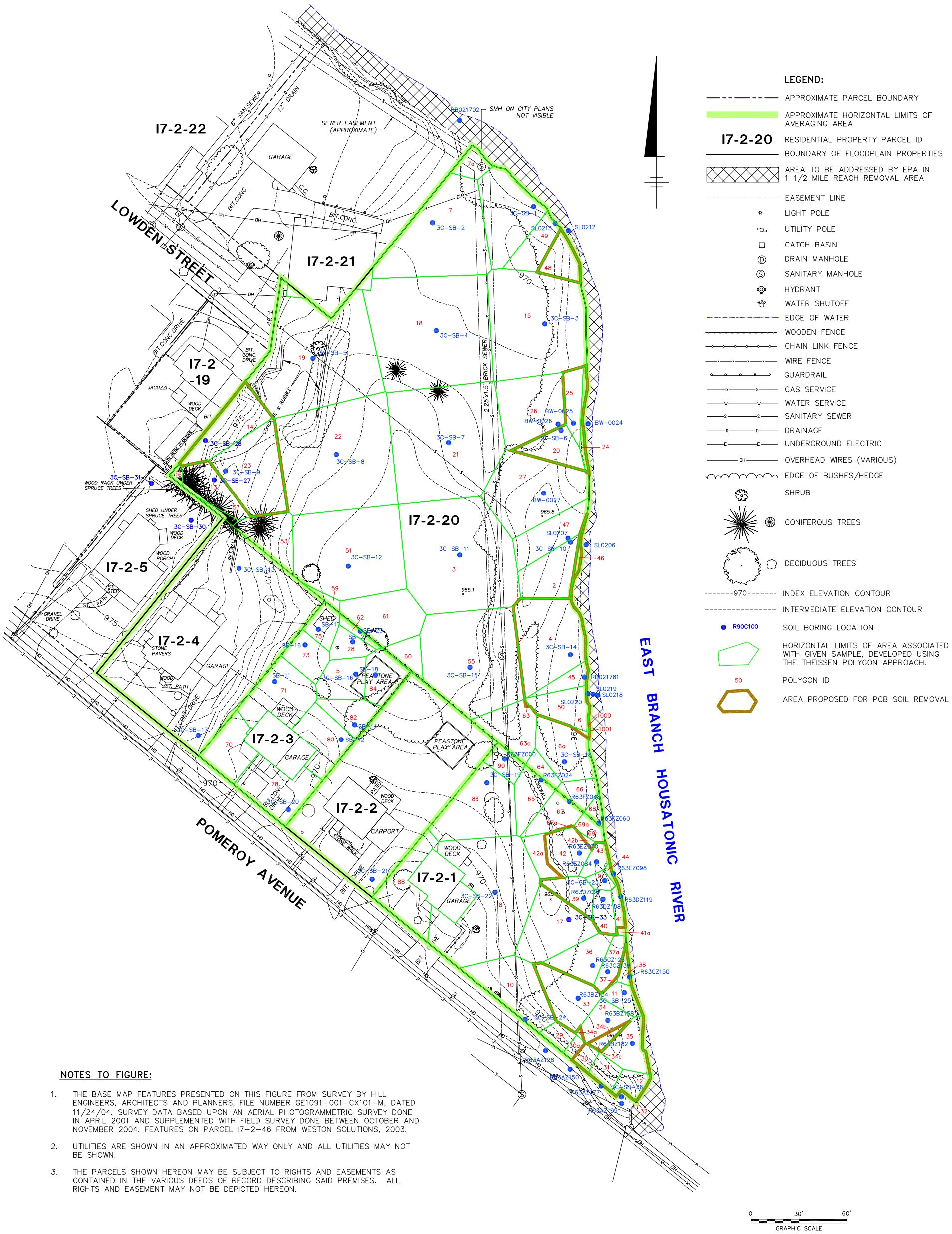
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
1- TO 2-FOOT DEPTH INCREMENT

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

FIGURE B-3

X: 40122X03.DWG
L: ON=*, OFF=*REF, |SHADE-005, |3C-PR-EXCAVATION
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G26.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

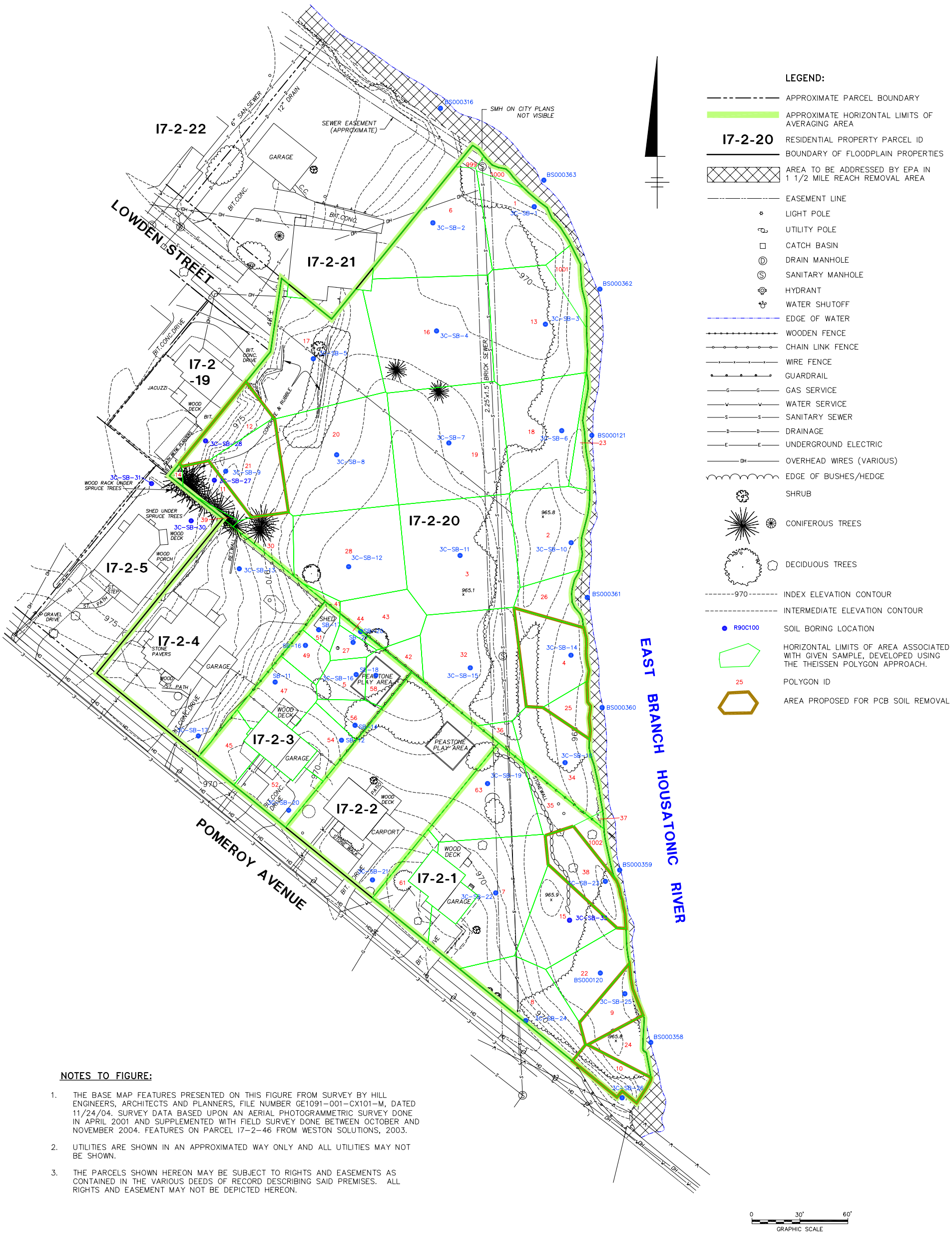
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
2- TO 3-FOOT DEPTH INCREMENT

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

FIGURE B-4

X: 40122X03.DWG
L: ON=*, OFF=*REF, |SHADE-005, |3C-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G04.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

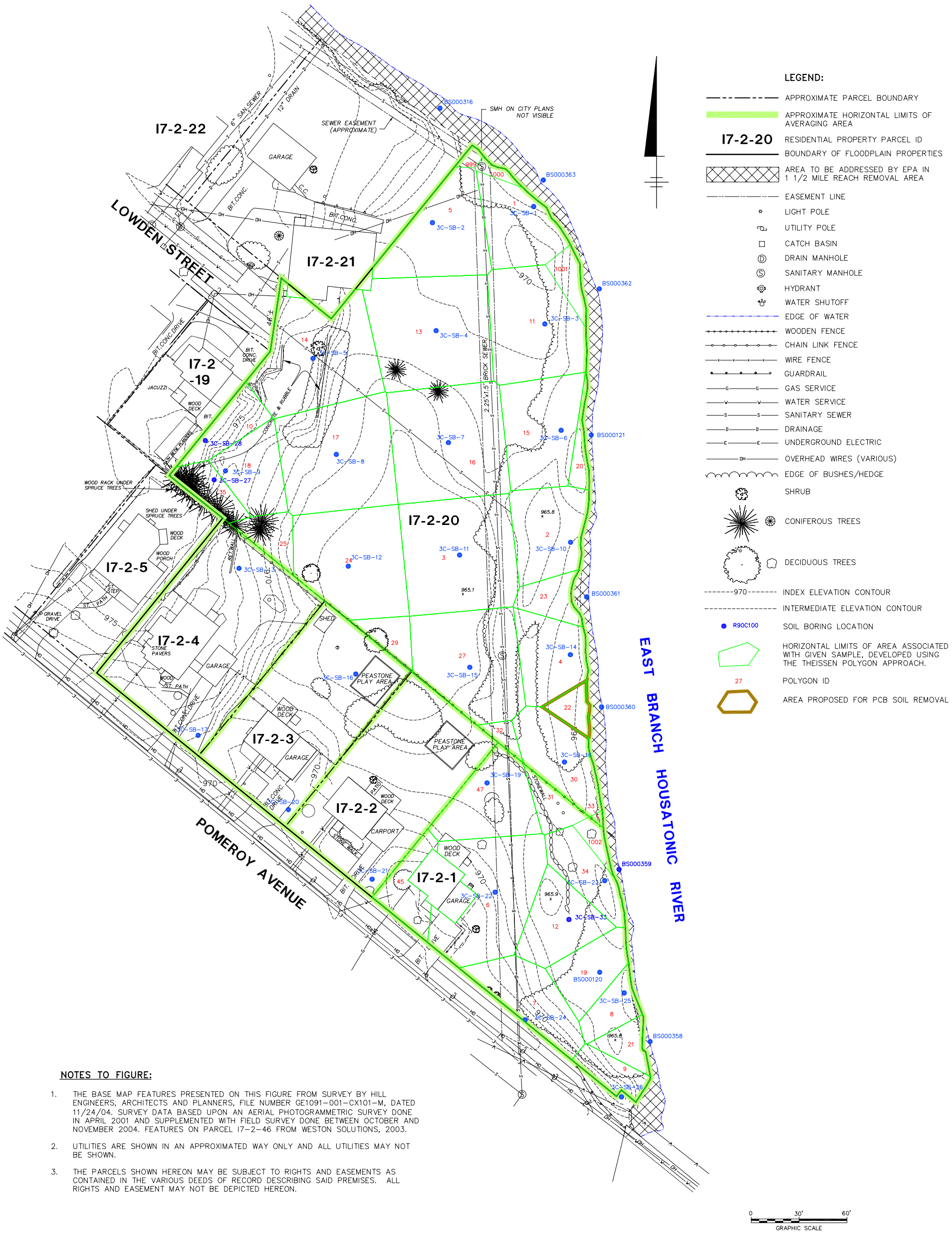
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
3- TO 4-FOOT DEPTH INCREMENT

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

FIGURE
B-5

X: 40122X03.DWG
L: ON=*, OFF=*REF, |SHADE-005, |3C-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G05.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091–001–CX101–M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7–2–46 FROM WESTON SOLUTIONS, 2003.
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
4- TO 5-FOOT DEPTH INCREMENT

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

FIGURE
B-6

X: 40122X03.DWG
L: ON=*, OFF=*REF, |SHADE–005, |3C–PR–EXCAVATION
P: PAGESET/SYR–DP
6/14/05 SYR–85–DMW GMS DMW
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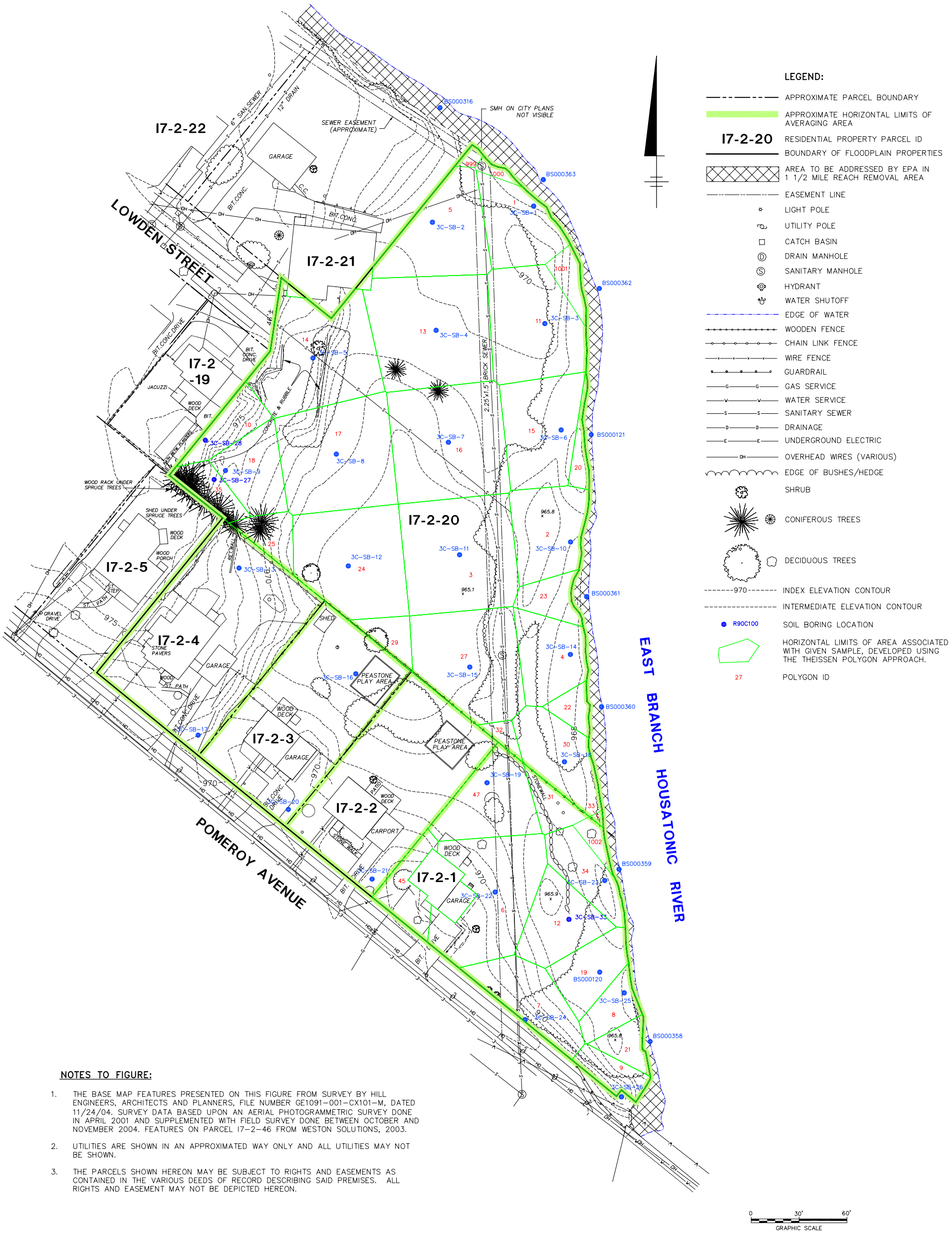

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091–001–CX101–M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7–2–46 FROM WESTON SOLUTIONS, 2003.
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3C THEISSEN POLYGON MAP
5- TO 6-FOOT DEPTH INCREMENT

BBL
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engineers, scientists, economists

FIGURE
B-7

X: 40122X03.DWG
L: ON=*, OFF=*REF, |SHADE–005, |3C–PR–EXCAVATION
P: PAGESET/SYR–DP
6/14/05 SYR–85–DMW GMS DMW
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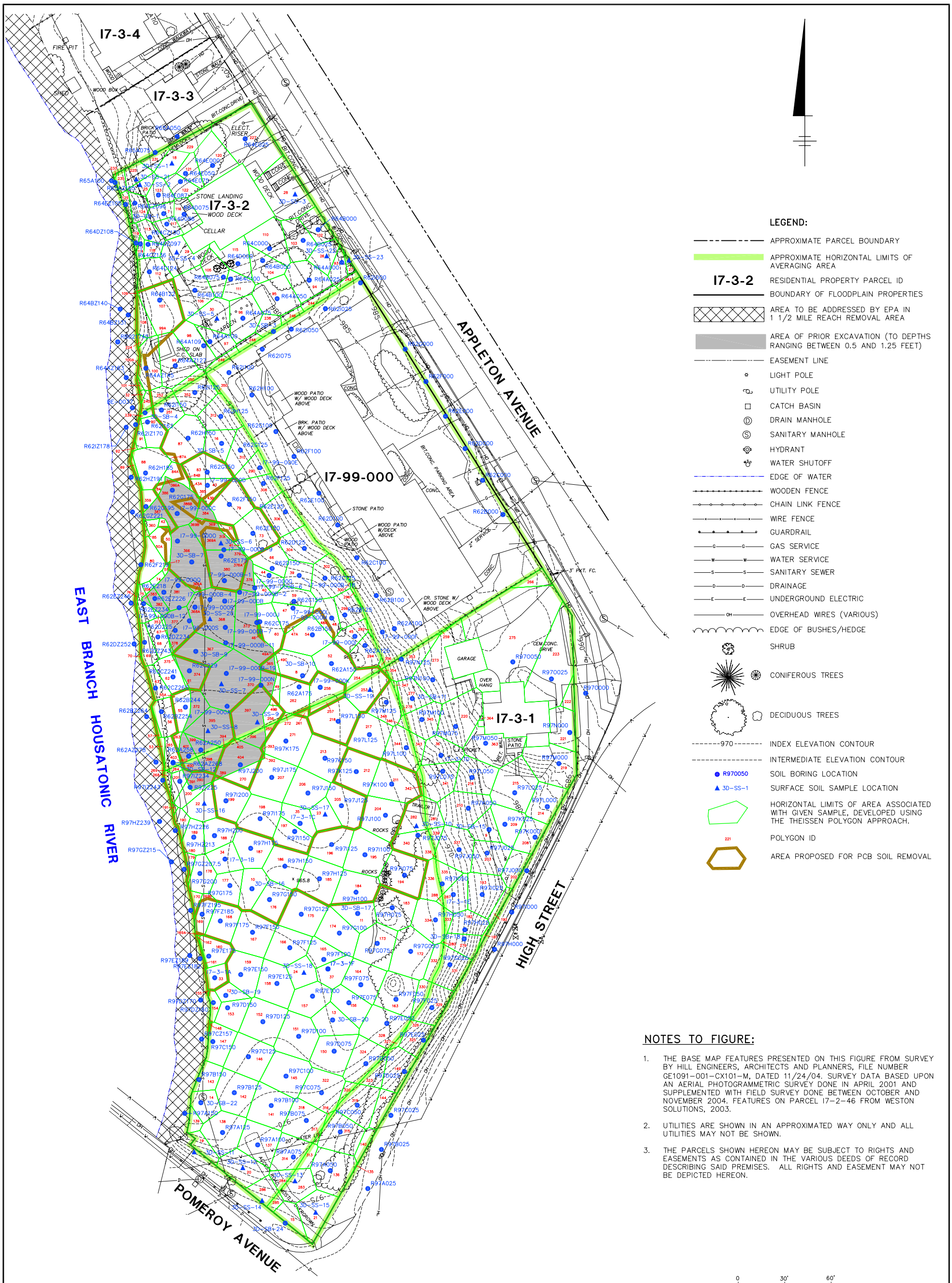


NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

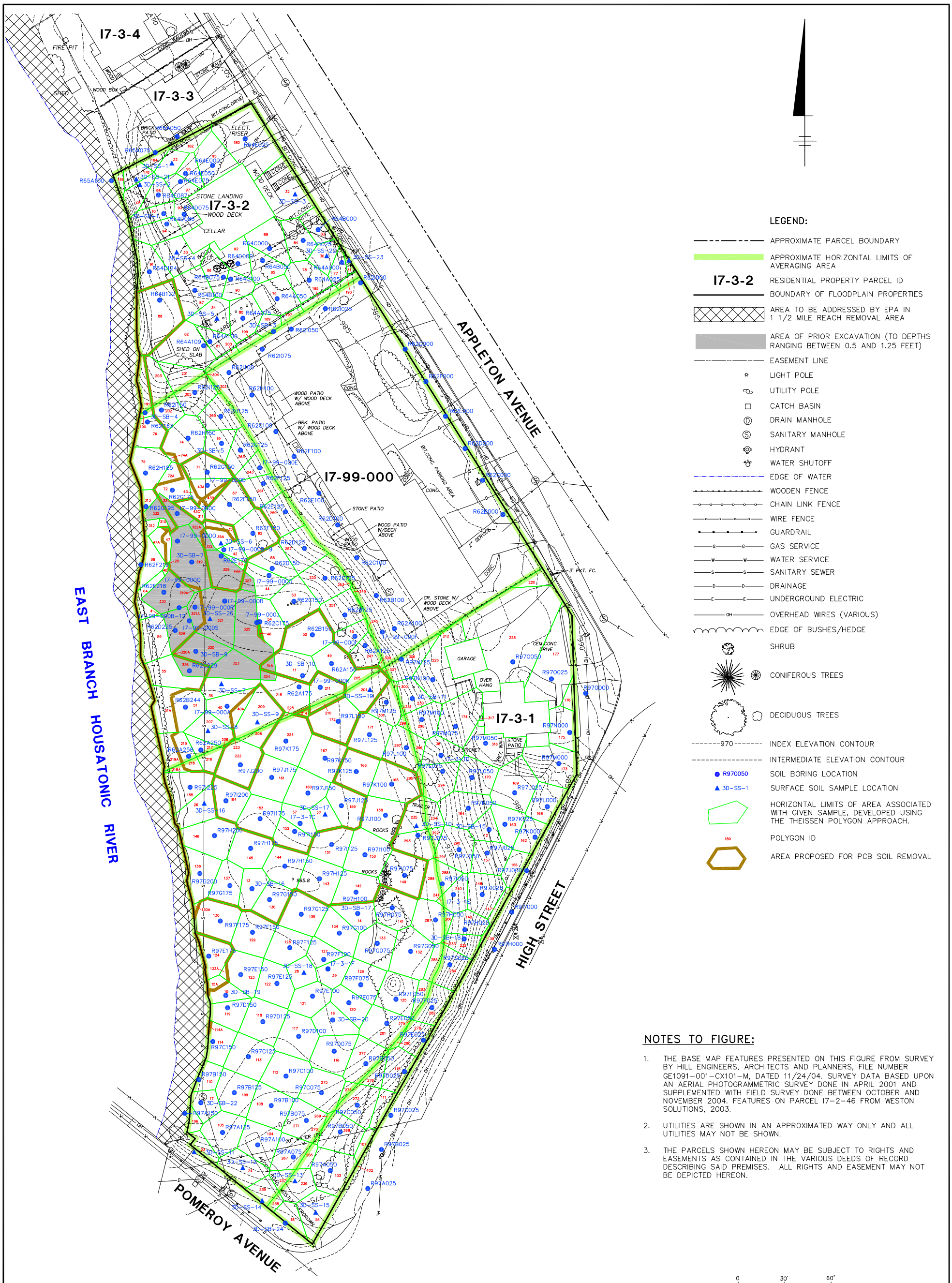
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D
THEISSEN POLYGON MAP
0- TO 0.5-FOOT DEPTH INCREMENT

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

FIGURE
B-8

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G08.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

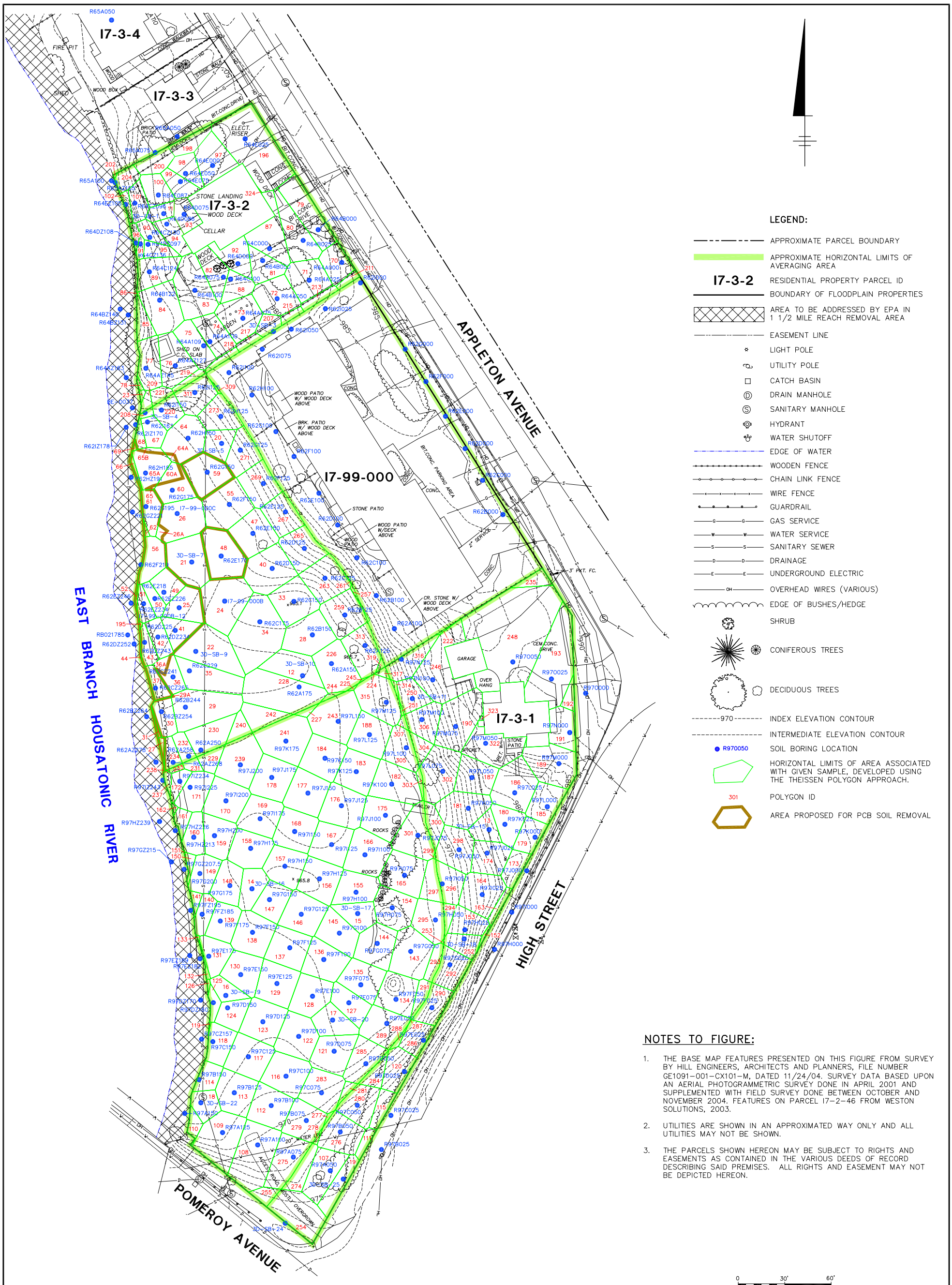
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D
THEISSEN POLYGON MAP
0.5- TO 1-FOOT DEPTH INCREMENT

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

FIGURE **B-9**

X: 40122X03.DWG
L: ON=*, OFF=REF*, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAVATION-OFF
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G09.DWG



NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
2. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

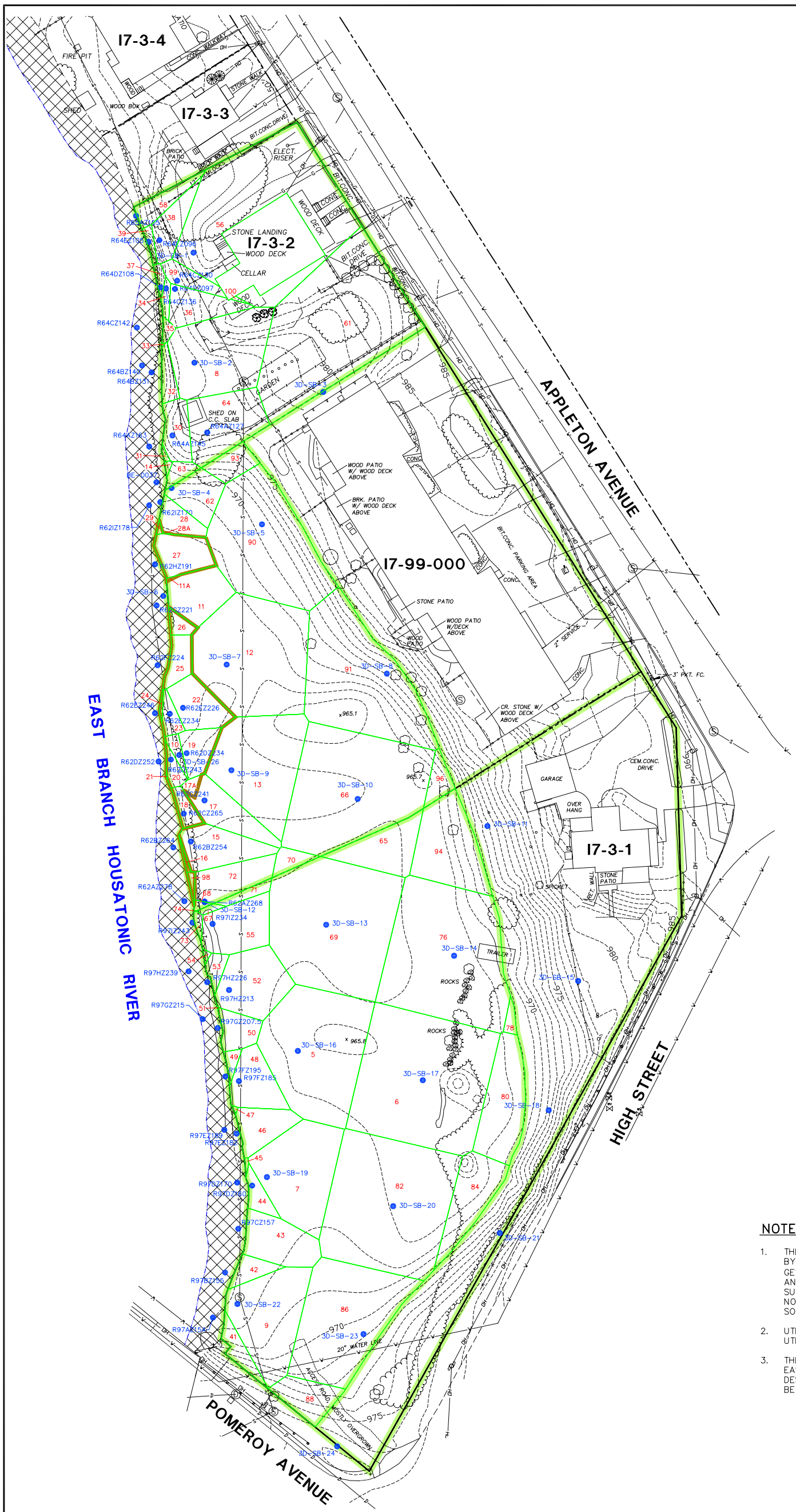
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D
THEISSEN POLYGON MAP
1- TO 2-FOOT DEPTH INCREMENT

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

FIGURE **B-10**

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G10.DWG



LEGEND:

- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- EASEMENT LINE
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- DRAIN MANHOLE
- SANITARY MANHOLE
- HYDRANT
- WATER SHUTOFF
- EDGE OF WATER
- WOODEN FENCE
- CHAIN LINK FENCE
- WIRE FENCE
- GUARDRAIL
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- DRAINAGE
- UNDERGROUND ELECTRIC
- OVERHEAD WIRES (VARIOUS)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
- 970 INDEX ELEVATION CONTOUR
- INTERMEDIATE ELEVATION CONTOUR
- R970050 SOIL BORING LOCATION
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 56 POLYGON ID
- AREA PROPOSED FOR PCB SOIL REMOVAL

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

0 30' 60'
GRAPHIC SCALE

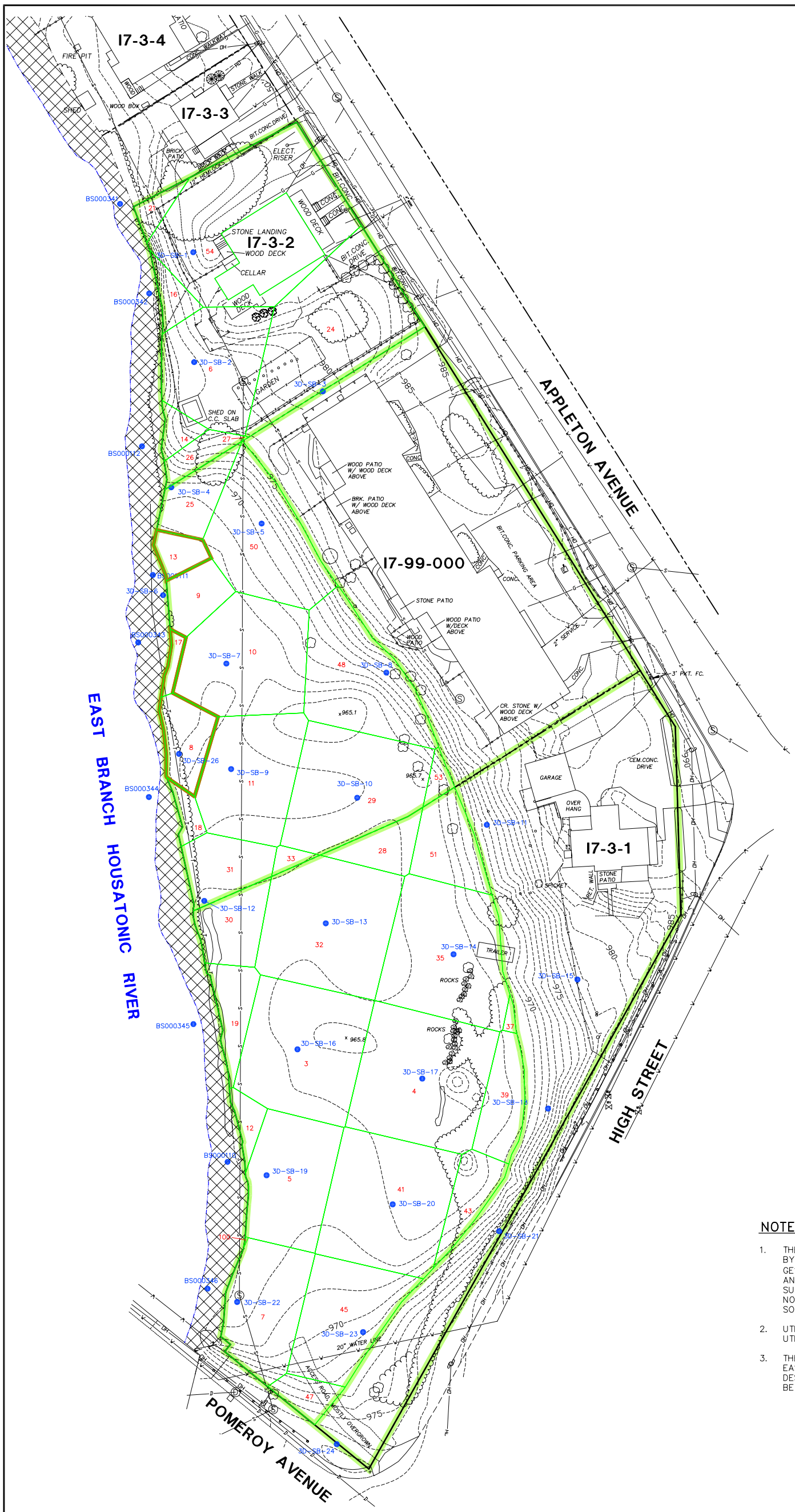
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D THEISSEN POLYGON MAP 2- TO 3-FOOT DEPTH INCREMENT

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

FIGURE B-11

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAV-OFF, |3d-PR-EXCAVATION
P: PAGESET/SYR-DP
6/13/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G11.DWG



LEGEND:

- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- EASEMENT LINE
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- DRAIN MANHOLE
- SANITARY MANHOLE
- HYDRANT
- WATER SHUTOFF
- EDGE OF WATER
- WOODEN FENCE
- CHAIN LINK FENCE
- WIRE FENCE
- GUARDRAIL
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- DRAINAGE
- UNDERGROUND ELECTRIC
- OVERHEAD WIRES (VARIOUS)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
- 970 INDEX ELEVATION CONTOUR
- INTERMEDIATE ELEVATION CONTOUR
- R970050 SOIL BORING LOCATION
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 36 POLYGON ID
- AREA PROPOSED FOR PCB SOIL REMOVAL

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

0 30' 60'
GRAPHIC SCALE

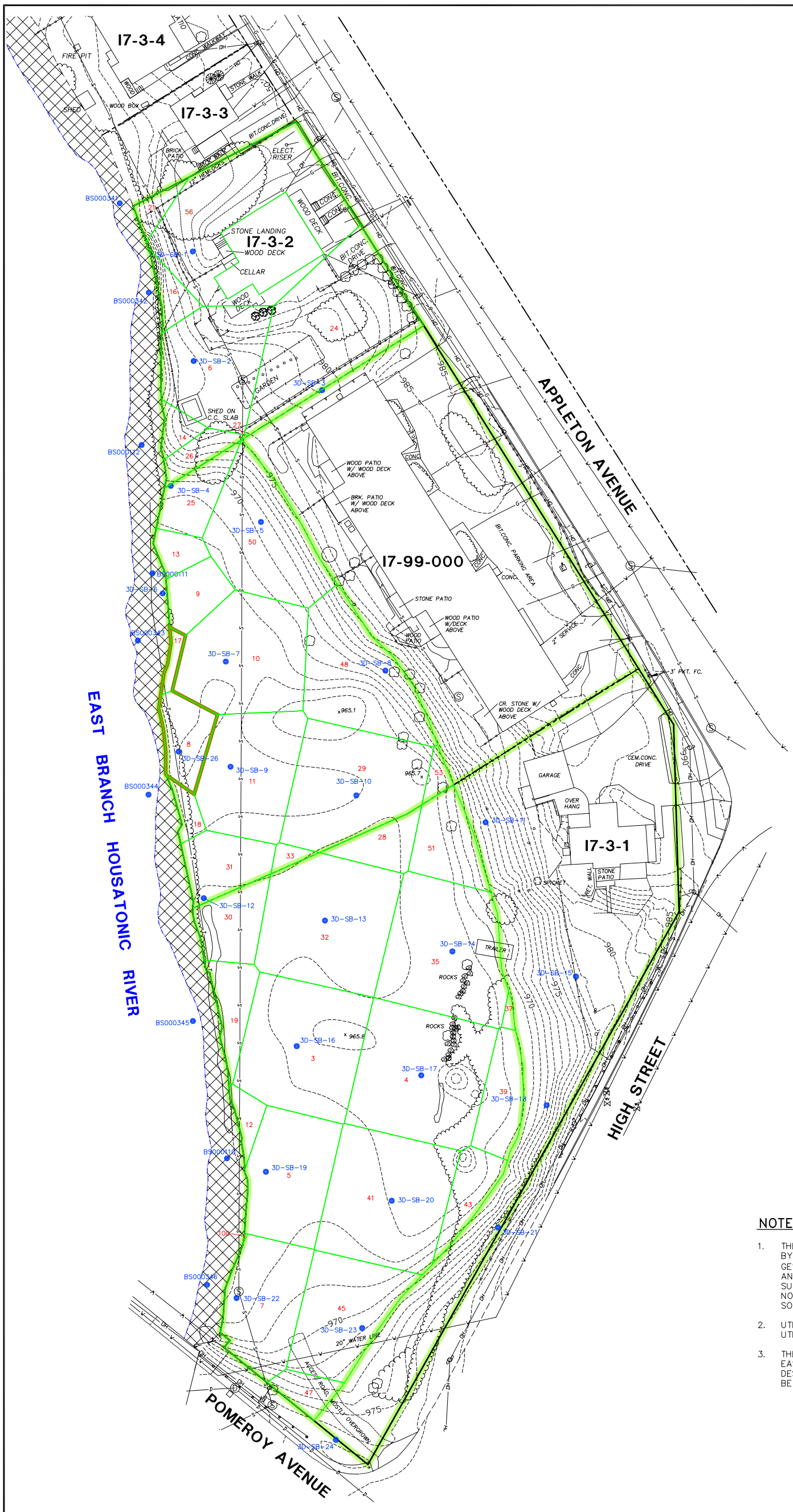
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D THEISSEN POLYGON MAP 3- TO 4-FOOT DEPTH INCREMENT

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

FIGURE B-12

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G12.DWG



LEGEND:

- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- EASEMENT LINE
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- DRAIN MANHOLE
- SANITARY MANHOLE
- HYDRANT
- WATER SHUTOFF
- EDGE OF WATER
- WOODEN FENCE
- CHAIN LINK FENCE
- WIRE FENCE
- GUARDRAIL
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- DRAINAGE
- UNDERGROUND ELECTRIC
- OVERHEAD WIRES (VARIOUS)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
- 970 INDEX ELEVATION CONTOUR
- INTERMEDIATE ELEVATION CONTOUR
- R970050 SOIL BORING LOCATION
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 38 POLYGON ID
- AREA PROPOSED FOR PCB SOIL REMOVAL

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.

0 30' 60'
GRAPHIC SCALE

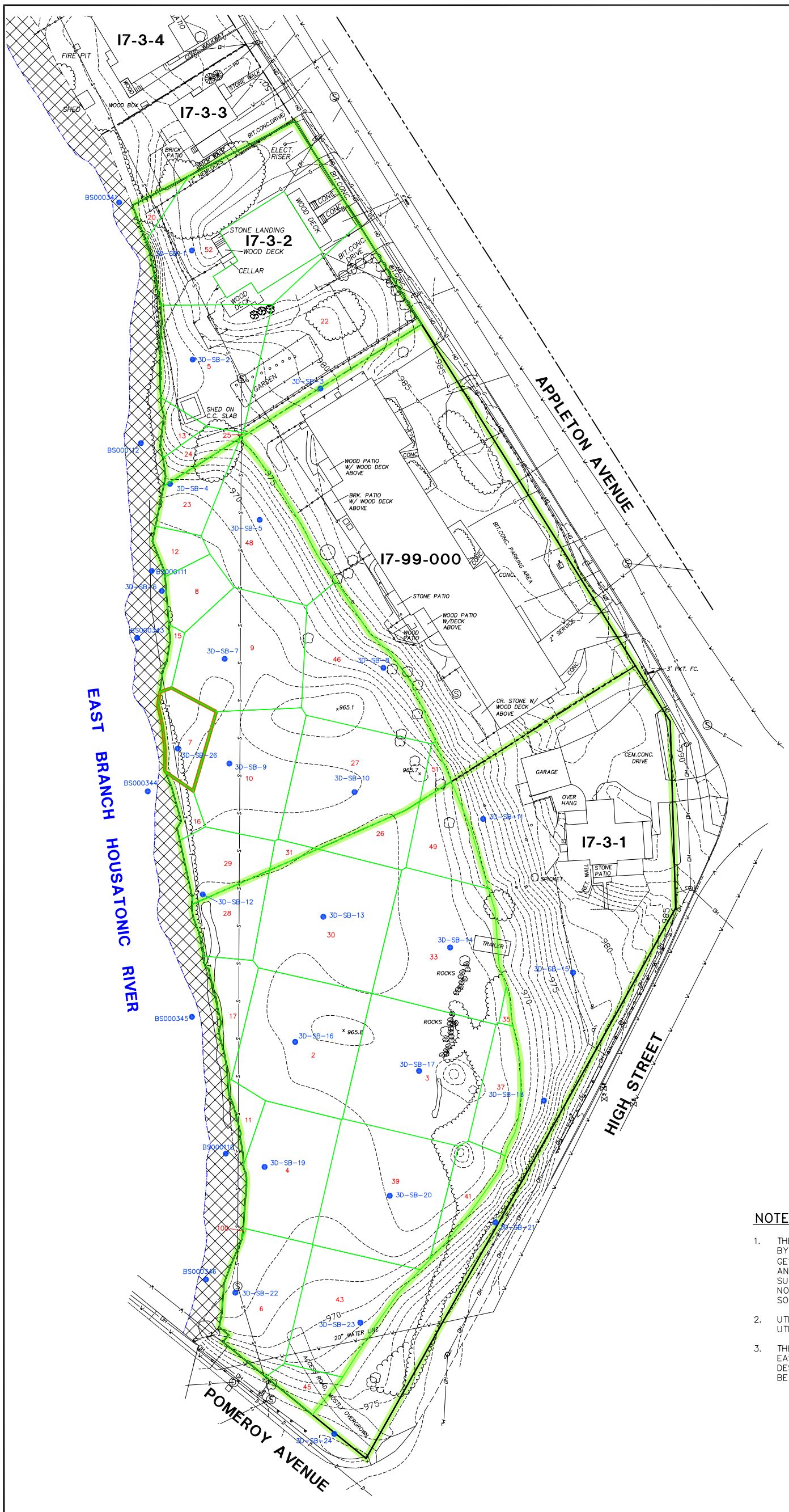
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D THEISSEN POLYGON MAP 4- TO 5-FOOT DEPTH INCREMENT

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

FIGURE B-13

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW GMS DMW
N/40122004/RDRA/3C3D/40122G13.DWG



LEGEND:

- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- EASEMENT LINE
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- DRAIN MANHOLE
- SANITARY MANHOLE
- HYDRANT
- WATER SHUTOFF
- EDGE OF WATER
- WOODEN FENCE
- CHAIN LINK FENCE
- WIRE FENCE
- GUARDRAIL
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- DRAINAGE
- UNDERGROUND ELECTRIC
- OVERHEAD WIRES (VARIOUS)
- EDGE OF BUSHES/HEDGE
- SHRUB
- CONIFEROUS TREES
- DECIDUOUS TREES
- 970 INDEX ELEVATION CONTOUR
- INTERMEDIATE ELEVATION CONTOUR
- R970050 SOIL BORING LOCATION
- HORIZONTAL LIMITS OF AREA ASSOCIATED WITH GIVEN SAMPLE, DEVELOPED USING THE THEISSEN POLYGON APPROACH.
- 31 POLYGON ID
- AREA PROPOSED FOR PCB SOIL REMOVAL

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004. FEATURES ON PARCEL I7-2-46 FROM WESTON SOLUTIONS, 2003.
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0 30' 60'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
RD/RA WORK PLAN FOR THE GROUP 3C AND 3D FLOODPLAIN PROPERTIES

GROUP 3D THEISSEN POLYGON MAP 5- TO 6-FOOT DEPTH INCREMENT

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

FIGURE B-14

X: 40122X03.DWG
L: ON=*, OFF=*REF, |3A-AVELIMIT, |3A-GROUP, |3B-AVELIMIT, |3B-GROUP, |3B-PR-EXCAVATION, |3C-AVELIMIT, |3C-GROUP, |3c-PR-EXCAVATION, |3d-PR-EXCAVATION
P: PAGESET/SYR-DP
6/14/05 SYR-85-DMW LAF DMW
N/40122004/RDRA/3C3D/40122G14.DWG