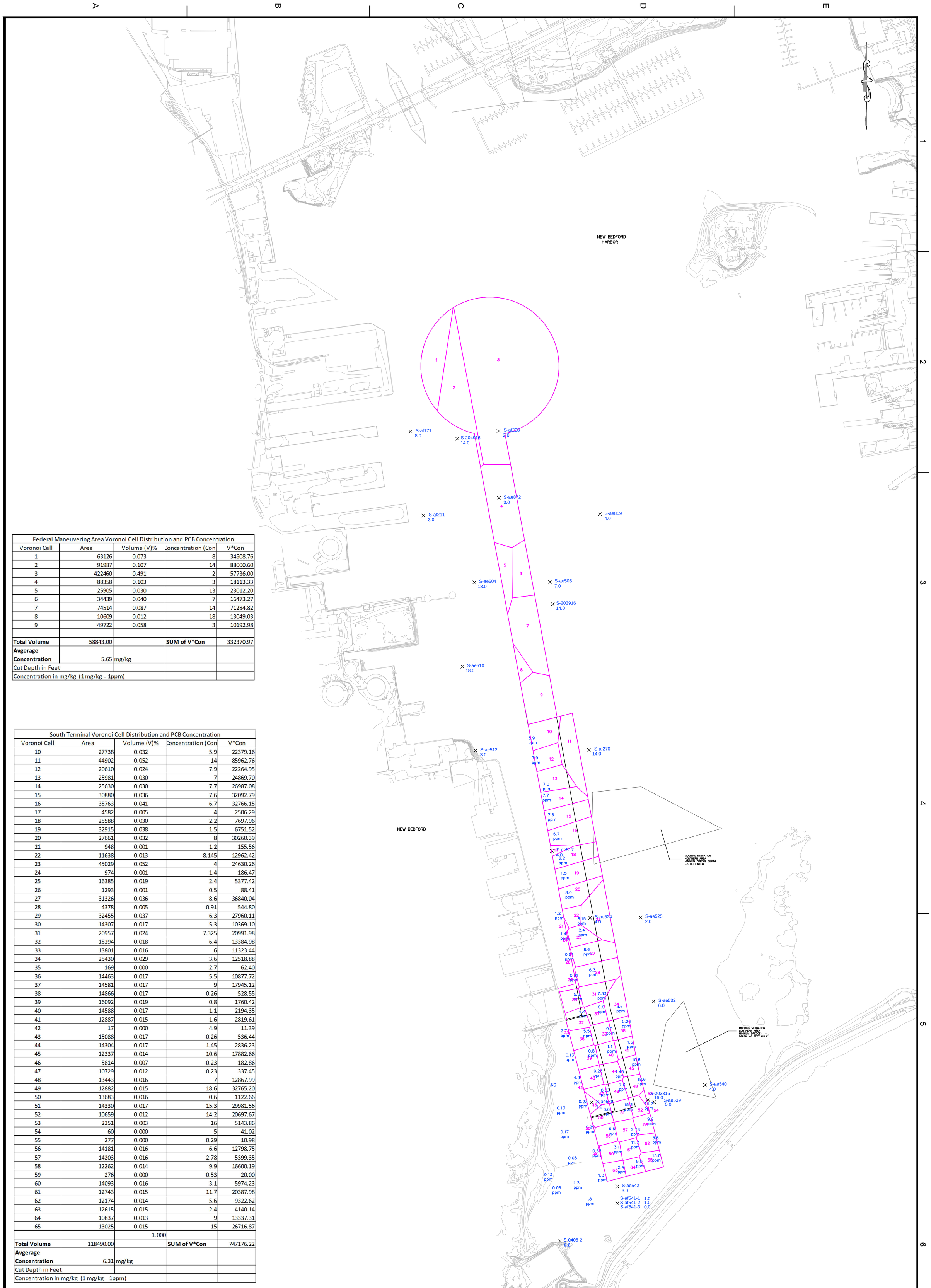
RETURN TO SER AR INDEX



Federal Maneuvering Area Voronoi Cell Distribution and PCB Concentration				
Voronoi Cell	Area	Volume (V)%	Concentration (Con	V*Con
1	63126	0.073	8	34508.76
2	91987	0.107	14	88000.60
3	422460	0.491	2	57736.00
4	88358	0.103	3	18113.33
5	25905	0.030	13	23012.20
6	34439	0.040	7	16473.27
7	74514	0.087	14	71284.82
8	10609	0.012	18	13049.03
9	49722	0.058	3	10192.98
Total Volume	58843.00		**SUM of V*Con**	332370.97
Avgerage Concentration	5.65	mg/kg		
Cut Depth in Feet				
Concentration in mg/kg (1 mg/kg = 1ppm)				

South Terminal Voronoi Cell Distribution and PCB Concentration				
Voronoi Cell	Area	Volume (V)%	Concentration (Con	V*Con
10	27738	0.032	5.9	22379.16
11	44902	0.052	14	85962.76
12	20610	0.024	7.9	22264.95
13	25981	0.030	7	24869.70
14	25630	0.030	7.7	26987.08
15	30880	0.036	7.6	32092.79
16	35763	0.041	6.7	32766.15
17	4582	0.005	4	2506.29
18	25588	0.030	2.2	7697.96
19	32915	0.038	1.5	6751.52
20	27661	0.032	8	30260.39
21	948	0.001	1.2	155.56
22	11638	0.013	8.145	12962.42
23	45029	0.052	4	24630.26
24	974	0.001	1.4	186.47
25	16385	0.019	2.4	5377.42
26	1293	0.001	0.5	88.41
27	31326	0.036	8.6	36840.04
28	4378	0.005	0.91	544.80
29	32455	0.037	6.3	27960.11
30	14307	0.017	5.3	10369.10
31	20957	0.024	7.325	20991.98
32	15294	0.018	6.4	13384.98
33	13801	0.016	6	11323.44
34	25430	0.029	3.6	12518.88
35	169	0.000	2.7	62.40
36	14463	0.017	5.5	10877.72
37	14581	0.017	9	17945.12
38	14866	0.017	0.26	528.55
39	16092	0.019	0.8	1760.42
40	14588	0.017	1.1	2194.35
41	12887	0.015	1.6	2819.61
42	17	0.000	4.9	11.39
43	15088	0.017	0.26	536.44
44	14304	0.017	1.45	2836.23
45	12337	0.014	10.6	17882.66
46	5814	0.007	0.23	182.86
47	10729	0.012	0.23	337.45
48	13443	0.016	7	12867.99
49	12882	0.015	18.6	32765.20
50	13683	0.016	0.6	1122.66
51	14330	0.017	15.3	29981.56
52	10659	0.012	14.2	20697.67
53	2351	0.003	16	5143.86
54	60	0.000	5	41.02
55	277	0.000	0.29	10.98
56	14181	0.016	6.6	12798.75
57	14203	0.016	2.78	5399.35
58	12262	0.014	9.9	16600.19
59	276	0.000	0.53	20.00
60	14093	0.016	3.1	5974.23
61	12743	0.015	11.7	20387.98
62	12174	0.014	5.6	9322.62
63	12615	0.015	2.4	4140.14
64	10837	0.013	9	13337.31
65	13025	0.015	15	26716.87
		1.000		
Total Volume	118490.00		**SUM of V*Con**	747176.22
Avgerage Concentration	6.31	mg/kg		
Cut Depth in Feet				
Concentration in mg/kg (1 mg/kg = 1ppm)				

SOUTH TERMINAL AND FEDERAL MANUEVERING AREA VORONOI CELL DISTRIBUTION

SHEET TITLE

DRAWING NO.

V-5.4

1 OF 1

GRAPHIC SCALE

DRAWING SCALE 1"=250'

DATE 06/5/2012

CHECKED BY

DRAWN BY JER

DESIGNED BY JER

CADD FILE

PROJECT NO. 6690

NO.	DATE	DESCRIPTION	BY
1.	12-23-11	FOR CONSTRUCTION	CHM

PROJECT

NEW BEDFORD MARINE COMMERCE TERMINAL

OWNER

MASSACHUSETTS CLEAN ENERGY CENTER
55 SUMMER STREET, 9TH FLOOR
BOSTON, MASSACHUSETTS

DRAFT

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