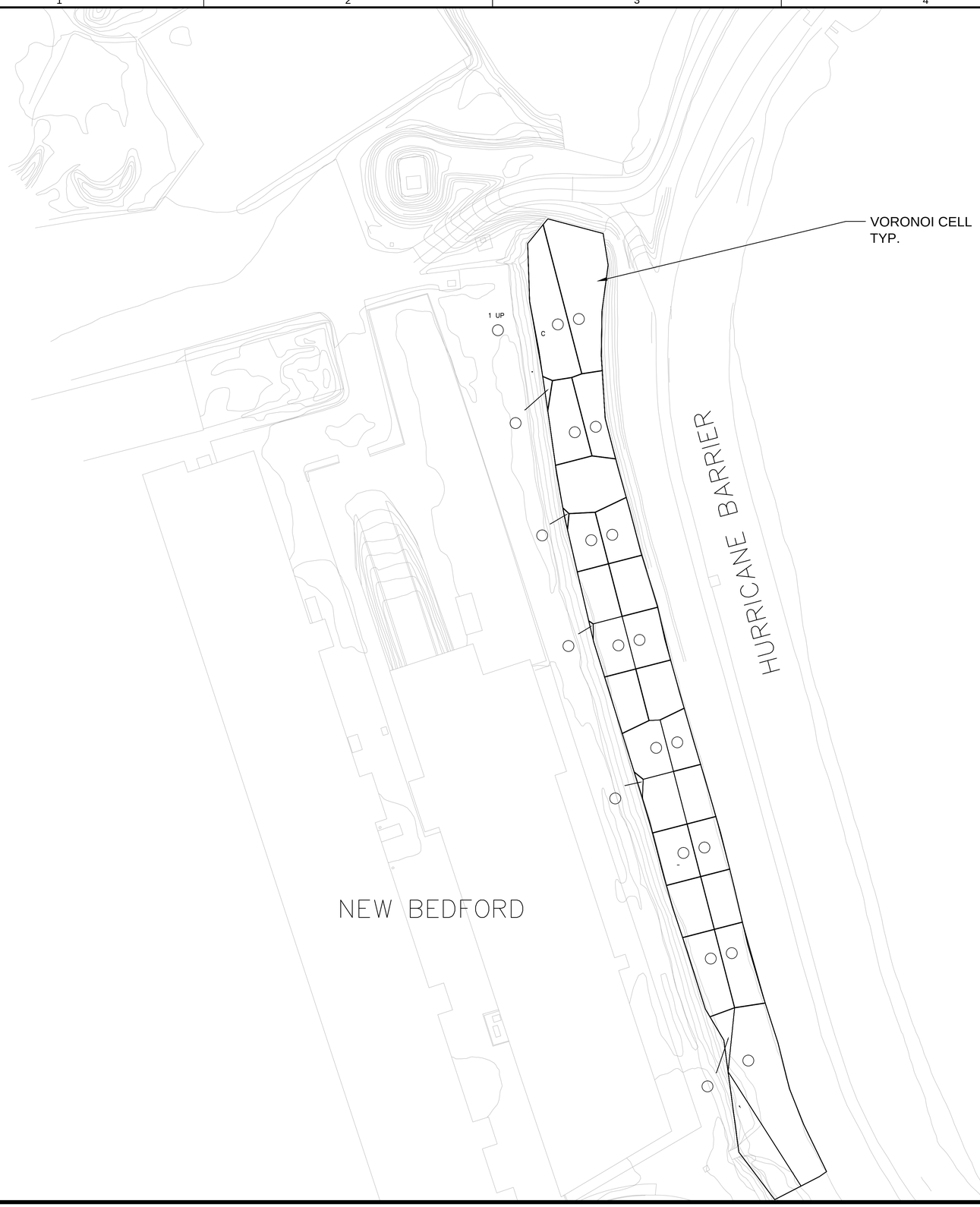
RETURN TO SER AR INDEX



CANAL AT SOUTH TERMINAL VORONOI CELL DISTRIBUTION AND PCB CONCENTRATION					
Voronoi Cell	AREA	Cut Depth	Volume (V)	Concentration (Con)	V*Con
CANAL 1	5120	1.56	295.82	4.32	1277.95
CANAL 3	3857	1.56	222.85	4.9	1091.96
CANAL 5	1789	1.56	103.36	6.1	630.52
CANAL 7	2198	1.56	127.00	2	253.99
CANAL 9	1635	1.56	94.47	12.76	1205.39
CANAL 10	1471	1.56	84.99	30	2549.73
CANAL 11	1673	1.56	96.66	25.055	2421.87
CANAL 12	1504	1.56	86.90	9.61	835.09
CANAL 13	1286	1.56	74.30	9.05	672.44
CANAL 14	1726	1.56	99.72	10.78	1075.03
CANAL 15	1374	1.56	79.39	18.925	1502.39
CANAL 16	1629	1.56	94.12	8.07	759.55
CANAL 17	2089	1.56	120.70	1.89	228.12
CANAL 18	2121	1.56	122.55	11.18	1370.07
CANAL 19	6440	1.56	372.09	3.62	1346.96
CANAL 20	1588	1.56	91.75	15.29	1402.87
CANAL 21	1362	1.56	78.69	10.415	819.59
CANAL 22	1330	1.56	76.84	6.94	533.30
CANAL 23	1634	1.56	94.41	2.89	272.84
CANAL 24	1466	1.56	84.70	12.68	1074.02
CANAL 25	1649	1.56	95.28	3.41	324.89
CANAL 26	1638	1.56	94.64	8.26	781.73
CANAL 27	1507	1.56	87.07	6.71	584.25
CANAL 28	2656	1.56	153.46	6.58	1009.75
2UP	133	1.56	7.68	0.48	3.69
3up	46	1.56	2.66	0.603	1.60
4up	31	1.56	1.79	0.229	0.41
5up	76	1.56	4.39	0.69	3.03
6up	3206	1.56	185.24	0.118	21.86
Total Volume	3133.52	**Sum of V*Con**	24054.91		
Avg Conc.	7.676641	mg/kg			
Cut Depth in Feet					
Concentration in mg/kg (1 mg/kg = 1ppm)					
Samples 2,4,6 and 8 were duplicates and were removed from the data set.					

APEX
ROCKVILLE, MD
SOUTH WINDSOR, CT - BOSTON, MA - NEW BEDFORD, MA - HOLYOKE, MA

184 HIGH STREET, SUITE 502
BOSTON, MA 02210

58H CONNECTICUT AVENUE
SOUTH WINDSOR, CT

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DRAFT

PROJECT
NEW BEDFORD
MARINE COMMERCE
TERMINAL

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

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

PROJECT NO.	6690
CADD FILE	TSCA_DETERMINATION
DESIGNED BY	JER
DRAWN BY	JER
CHECKED BY	
DATE	05/30/2012
DRAWING SCALE	1"=50'

GRAPHIC SCALE
SCALE: 1"=50'
0 25 50 100

SHEET TITLE
STORMWATER DRAINAGE SWALE MITIGATION AREA VORONOI CELL DISTRIBUTION

DRAWING NO.
V-5.3

2 OF 2

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SDMS Doc ID 70004636