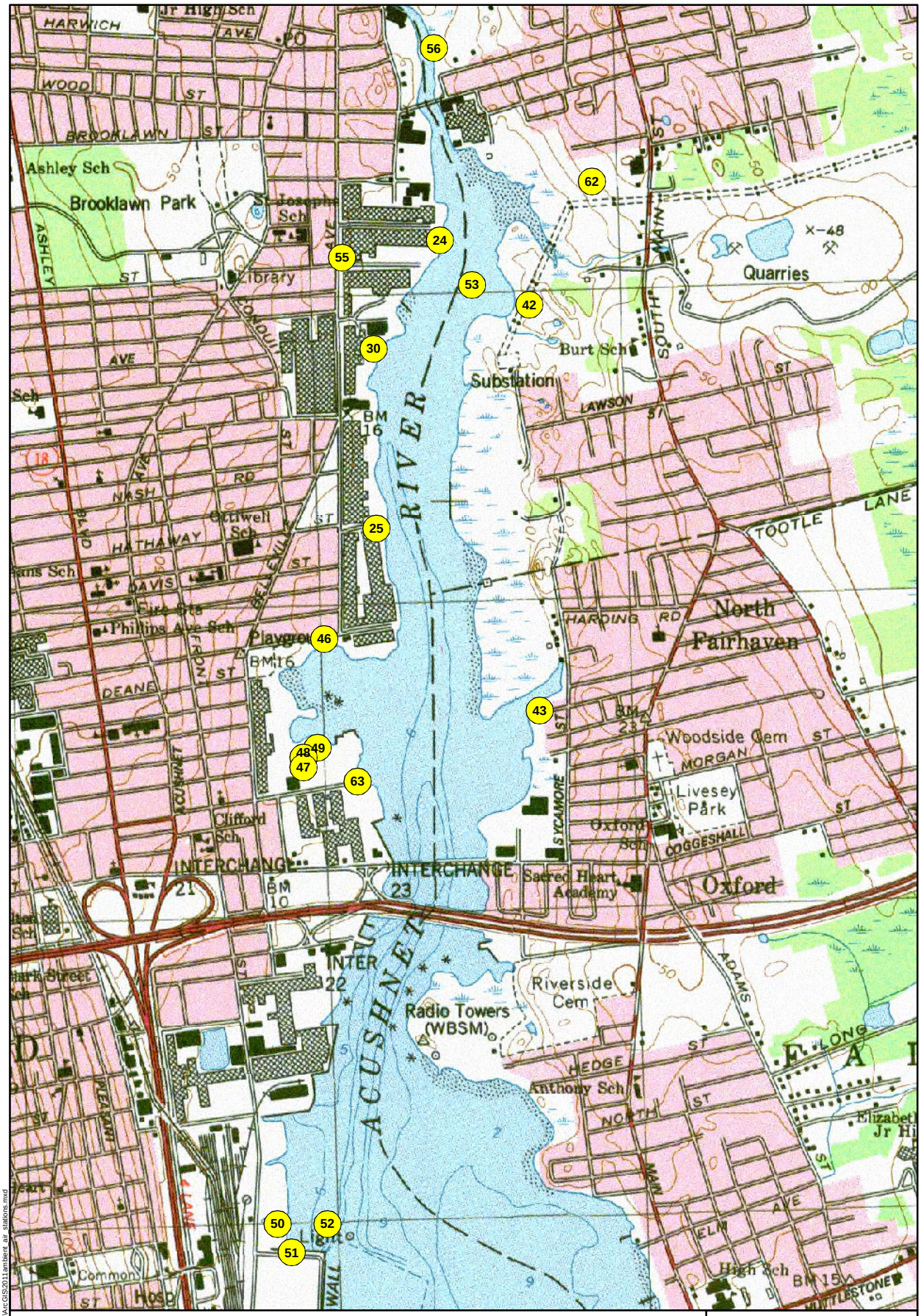
Table E-1
2011 Ambient Air Monitoring Program
Total Detectable PCB Homologues in Air

Sampling Period[1]	Aerovox [2] (Station 24)	Aerovox West (Station 55)	Cliftex (Station 25)	Fiber Leather (Station 30)	NSTAR North (Station 42)	Veranda (Station 43)	Coffin Ave (Station 46)	Area C Downwind (Station 49)	Area D Downwind (Station 50)	Dredge (Station 53)	Acushnet Park (Station 56)	Century House (Station 62)	Area Q (Station 63)	Duplicate	Blank	Comments
	PCB Concentration (ng/m^3)															
25-May-2011	56	93	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.68	25	97	ND	Duplicate sample
Round 1																Aerovox West
13-Jul-2011	1100	79	NS	130	40	43	43	78	110	1000	25	6.7	NS	1100	0.2457 MJ	Duplicate sample
Round 2																Dredge
26-Jul-2011	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	51	NS	0.002453 J	No Duplicate Sample
Round 3																
23-Aug-2011	280	48	NS	60	80	94	NS	220	16	1800	13	52	NS	200	0.00468 MJ	Duplicate sample
Round 4																Area C
14-Sep-2011	480	28	NS	120	29	61	93	220	0.62	460	57	NS	NS	NS	ND	No Duplicate sample
Round 5																
11-Oct-2011	36	420	NS	42	10	18	11	25	17	NS	18	0.29	NS	NS	0.0352 MJ	No Duplicate Sample
Round 6																

NS = not sampled
ND = not detected
M = manually integrated
J = estimated data
ng/m^3 = nanograms per cubic meter of air

Notes:
(1) Sampled and analyzed using EPA TO-10A methodology.
(2) All results reported for 24 hour time-weighted average in nanograms per cubic meter of air (ng/m^3) with the exception of Station 53 (Dredge) which is an 8 hour sample.

SDMS Doc ID 523854



Legend

Ambient Air Sampling Location

0 750 1,500 Feet

1:18,000

JACOBS

2011 Ambient Air Sampling Station Locations

New Bedford Harbor Superfund Site

NAME: croberts DATE: 02/27/2012

Figure E-1

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