

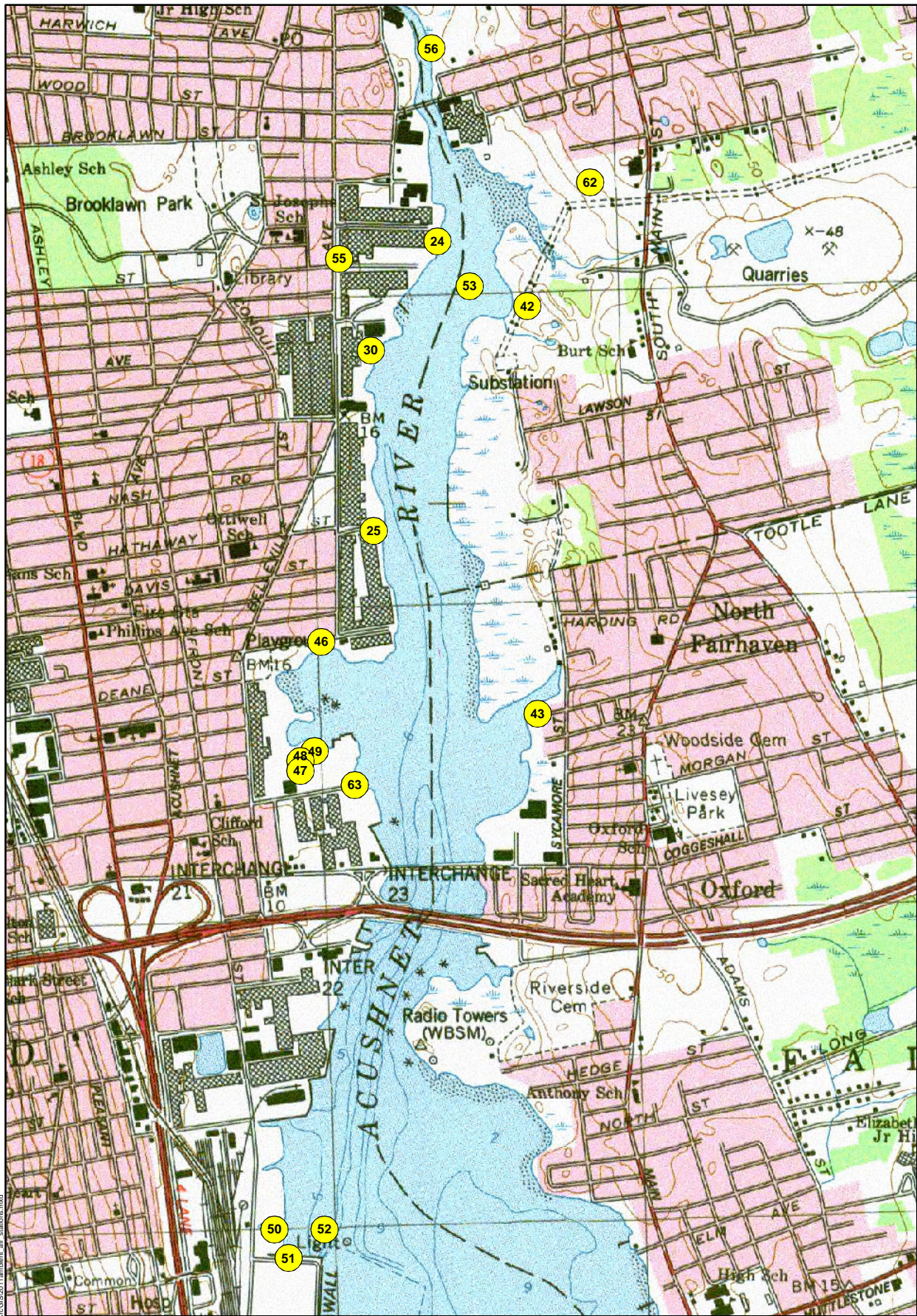
**Table E-1
2011 Ambient Air Monitoring Program
Total Detectable PCB Homologues in Air**

	Station 24	Station 55	Station 25	Station 30	Station 42	Station 43	Station 46	Station 49	Station 59	Station 53	Station 56	Station 62	Station 63			
Sampling Period ⁽¹⁾	Aerovox ⁽²⁾	Aerovox West	Cliftex	Fiber Leather	NSTAR North	Veranda	Coffin Ave	Area C Downwind	Area D Downwind	Dredge	Acushnet Park	Century House	Area Q	Duplicate	Blank	Comments
PCB Concentration (ng/m ³)																
25-May-2011 Round 1	56	93	NS	NS	NS	NS	NS	NS	NS	NS	NS	0.68	25	97	ND	Duplicate sample
13-Jul-2011 Round 2	1100	79	NS	130	40	43	43	78	110	1000	25	6.7	NS	1100	0.2457 MJ	Aerovox West Duplicate sample
26-Jul-2011 Round 3	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	51	NS	0.002453 J	Dredge No Duplicate Sample
23-Aug-2011 Round 4	280	48	NS	60	80	94	NS	220	16	1800	13	52	NS	200	0.00468 MJ	Duplicate sample Area C
14-Sep-2011 Round 5	480	28	NS	120	29	61	93	220	0.62	460	57	NS	NS	NS	ND	No Duplicate sample
11-Oct-2011 Round 6	36	420	NS	42	10	18	11	25	17	NS	18	0.29	NS	NS	0.0352 MJ	No Duplicate Sample

NS = not sampled
 ND = not detected
 M = manually integrated
 J = estimated data
 ng/m³ = nanograms per cubic meter of air

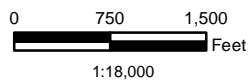
Notes:

- (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/m³) with the exception of Station 53 (Dredge) which is an 8 hour sample.



Legend

● Ambient Air Sampling Location



JACOBS

2011 Ambient Air Sampling Station Locations

New Bedford Harbor Superfund Site

NAME: croberts DATE: 02/27/2012

Figure E-1

Y:\NHBP\Projects\3358\30701\2011\0227\Acushnet_ambiant_air_stations.mxd