

CITY OF WATERBURY BUREAU OF WATER

Lead and Copper SURVEY 2017 - 2019

SAMPLING POINT ID	RWA LIMS NUMBER	STREET NAME	Pb-RESULTS (mg/L)	Cu- RESULTS (mg/L)	dt sampled and received
WBW100	RWA200535213	333 BUNKER HILL AVENUE	0.001	0.04	4-Jun-19
WBW061	RWA200535216	79 GRILLEYTOWN ROAD	0.001	0.18	5-Jun-19
WBW099	RWA200535215	85 SOUTHRIDGE DRIVE	0.001	0.16	5-Jun-19
WBW029	RWA200535219	586 HILL STREET	0.011	0.10	6-Jun-19
WBW041	RWA200535222	38 STARLET LANE	0.002	0.38	6-Jun-19
WBW055	RWA200535218	953 BUNKER HILL AVENUE	0.001	0.08	6-Jun-19
WBW074	RWA200535220	7 OLD COLONY DRIVE	0.001	0.07	6-Jun-19
WBW083	RWA200535221	100 ATWOOD AVENUE	0.001	0.11	6-Jun-19
WBW104	RWA200535217	177 ATWOOD AVENUE	0.001	0.05	6-Jun-19
WBW105	RWA200535223	865 WOODTICK ROAD	0.001	0.12	6-Jun-19
WBW052	RWA200535760	62 CHESTER AVENUE	0.004	0.20	6-Jun-19
WBW058	RWA200535773	73 OLDHAM AVENUE	0.005	0.12	6-Jun-19
WBW108	RWA200535770	214 SCOTT ROAD	0.001	0.23	6-Jun-19
WBW110	RWA200536260	515 WILLOW STREET	0.001	0.22	6-Jun-19
WBW111	RWA200535779	114 BIRCHFIELD DRIVE	0.002	0.09	8-Jun-19
WBW067	RWA200536259	417 PEARL LAKE ROAD	0.001	0.19	8-Jun-19
WBW053	RWA200535772	50 FOX RUN ROAD	0.001	0.08	9-Jun-19
WBW050	RWA200536251	12 BATESMOOR ROAD	0.001	0.06	9-Jun-19
WBW027	RWA200535775	118 ATWOOD AVENUE	0.001	0.06	10-Jun-19
WBW036	RWA200535781	40 ERMA DRIVE	0.001	0.17	10-Jun-19
WBW038	RWA200535771	41 CHIPPER ROAD	0.001	0.06	10-Jun-19
WBW046	RWA200535776	118 ALEXANDER AVENUE	0.004	0.11	10-Jun-19
WBW076	RWA200535778	138 MONMOUTH AVENUE	0.004	0.10	10-Jun-19
WBW088	RWA200536256	227 FOREST RIDGE ROAD	0.001	0.10	10-Jun-19
WBW028	RWA200536258	302 COURTLAND AVENUE	0.001	0.06	11-Jun-19

Pb-data Analysis	
Mean	0.001830189
Standard Error	0.000318441
Median	0.001
Mode	0.001
Standard Deviation	0.002318287
Sample Variance	5.37446E-06
Kurtosis	14.09961252
Skewness	3.650082052
Range	0.012
Minimum	0.001
Maximum	0.013
Sum	0.097
Count	53
Confidence Level(95.0%)	0.000638999

LEAD 90th PERCENTILE VALUE 0.004
ACTION LEVEL IS 15

WBW079	RWA200536254	67 BUCKLAND DRIVE	0.001	0.14	11-Jun-19
WBW040	RWA200536253	52 MACAULEY AVENUE	0.001	0.04	12-Jun-19
WBW054	RWA200536257	253 GRASSY HILL ROAD	0.013	0.28	12-Jun-19
WBW070	RWA200536255	101RUMFORD STREET	0.002	0.09	12-Jun-19
WBW085	RWA200536252	31 BRACKENRIDGE DRIVE	0.001	0.15	13-Jun-19
WBW069	RWA200537251	359 MAYBROOK ROAD	0.001	0.02	13-Jun-19
WBW101	RWA200537253	162 WESTRIDGE DRIVE	0.001	0.30	17-Jun-19
WBW090	RWA200537946	76 HOUSTON STREET	0.001	0.11	17-Jun-19
WBW086	RWA200537249	57 STILLSON ROAD	0.001	0.11	18-Jun-19
WBW109	RWA200537248	20 FIRST AVENUE	0.006	0.14	18-Jun-19
WBW078	RWA200537250	227 CHESNUT HILL AVENUE	0.001	0.14	19-Jun-19
WBW065	RWA200537252	136 LARCHMONT AVENUE	0.001	0.05	20-Jun-19
WBW091	RWA200537944	49 NATALIE TERRACE	0.001	0.07	20-Jun-19
WBW032	RWA200537947	77 BUCKLAND DRIVE	0.001	0.07	21-Jun-19
WBW039	RWA200537925	5 CRAIGIE AVENUE	0.001	0.11	21-Jun-19
WBW057	RWA200537949	174 MANSFIELD AVENUE	0.001	0.05	23-Jun-19
WBW089	RWA200537950	1929 BALDWIN STREET	0.001	0.12	24-Jun-19
WBW047	RWA200537948	95 SPRUCEDALE DRIVE	0.002	0.10	25-Jun-19
WBW044	RWA200537945	65 FOX RUN ROAD	0.001	0.08	26-Jun-19
WBW030	RWA200540893	140 JOSEPH STREET	0.001	0.05	4-Jul-19
WBW051	RWA200542300	35 CESTARO STREET	0.001	0.26	22-Jul-19
WBW102	RWA200542301	2 GEM DRIVE	0.001	0.07	22-Jul-19
WBW063	RWA200544620	118 LAMONT STREET	0.001	0.15	11-Aug-19
WBW060	RWA200546214	123 GILMAN STREET	0.001	0.04	20-Aug-19
WBW043	RWA200546213	194 DEVONWOOD AVENUE	0.001	0.02	21-Aug-19
WBW098	RWA200546704	97 JOSEPH STREET	0.001	0.13	25-Aug-19
WBW084	RWA200546706	149 PINERIDGE ROAD	0.001	0.03	28-Aug-19
WBW103	RWA200550467	21 JODIE CIRCLE	0.001	0.08	24-Sep-19

Cu-data Analysis	
Mean	0.115849057
Standard Error	0.010259457
Median	0.1
Mode	0.11
Standard Deviation	0.074689974
Sample Variance	0.005578592
Kurtosis	2.394551232
Skewness	1.447850648
Range	0.36
Minimum	0.02
Maximum	0.38
Sum	6.14
Count	53
Confidence Level(95.0%)	0.020587106

COPPER 90th PERCENTILE	0.216
ACTION LEVEL IS	1.3