



Lead and Copper Compliance Report January through June 2020

Table 1 summarizes the District of Columbia Water and Sewer Authority's (DC Water) Lead and Copper compliance sampling results for the monitoring period January through June 2020.

Table 1. Lead and Copper Summary Data

Number of Samples			
Lead and Copper	107		
90th Percentile First Draw Concentrations			
Lead mg/L	0.002		
Copper mg/L	0.088		
Service Line Materials			
Full Lead	79		
Partial Lead	28		

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- Attachment 1: Washington Aqueduct Laboratory Test Results for 1st and 2nd Draw
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 - Customer Requested Tests
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 - Lead Profiles
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- Attachment 3: Certification of Consumer Tap Results for January through June 2020 and Customer Letters



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY | 3900 DONALDSON PLACE, NW | WASHINGTON, DC 20016

Appendix A: Lead and Copper Compliance Sampling Data

Table A.1 First Draw Lead Sampling Results

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
1	1012 DOUGLAS ST NE	Lead	1/28/2020	0.0
2	1115 C St NE	Lead	1/28/2020	0.0
3	1332 Ritchie Pl NE	Partial Lead	5/21/2020	0.0
4	1354 D St SE	Partial Lead	5/20/2020	0.0
5	1437 Ives PI SE	Partial Lead	5/20/2020	0.0
6	15 14th St SE	Lead	2/3/2020	0.0
7	1703 D St NE	Lead	5/21/2020	0.0
8	1806 LAWRENCE ST NE	Lead	5/21/2020	0.0
9	3036 P St NW	Partial Lead	5/19/2020	0.0
10	307 South Carolina Ave SE	LEAD	5/20/2020	0.0
11	3114 15th St NE	Lead	2/6/2020	0.0
12	3205 38TH ST NW	Lead	2/2/2020	0.0
13	3416 9th St NE	Partial Lead	5/19/2020	0.0
14	3743 W ST NW	LEAD	5/20/2020	0.0
15	412 BRANDYWINE ST SE	Lead	2/26/2020	0.0
16	4233 JENIFER ST NW	Partial Lead	5/21/2020	0.0
17	4425 14th St NE	Lead	5/22/2020	0.0
18	4707 GEORGIA AVE NW	Partial Lead	5/19/2020	0.0
19	559 23rd PL NE	Lead	5/21/2020	0.0
20	617 C ST NE	Lead	1/29/2020	0.0
21	6213 7TH ST NW	Partial Lead	5/21/2020	0.0
22	711 32nd St SE	Lead	5/20/2020	0.0
23	744 9TH ST SE	Partial Lead	5/19/2020	0.0
24	905 Kent Pl NE	Lead	5/19/2020	0.0
25	912 15TH ST SE	Lead	1/28/2020	0.0
26	10 S St NW	Lead	2/25/2020	0.2
27	1706 NEW JERSEY AVE NW	Lead	5/20/2020	0.2
28	1829 Monroe St NE	Lead	2/26/2020	0.2
29	2435 33RD ST SE	Lead	2/26/2020	0.2
30	3074 Clinton St NE	Lead	2/27/2020	0.2
31	313 10TH ST SE	Partial Lead	5/20/2020	0.2

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
32	3670 Park Pl NW	Lead	6/10/2020	0.2
33	4926 Glenbrook Rd NW	Partial Lead	5/20/2020	0.2
34	804 Delafield Pl NW	Lead	5/20/2020	0.2
35	1826 Jackson St NE	Lead	5/19/2020	0.3
36	2032 37TH ST NW	Lead	2/26/2020	0.3
37	2408 2nd St NE	Partial Lead	5/20/2020	0.3
38	3724 CHESAPEAKE ST NW	Partial Lead	5/20/2020	0.3
39	3928 HUNTINGTON ST NW	Lead	1/30/2020	0.3
40	511 Tennessee Ave NE	LEAD	2/8/2020	0.3
41	1100 EAST CAPITOL ST NE	Lead	2/25/2020	0.4
42	1341 GALLATIN ST NW	Lead	2/27/2020	0.4
43	1620 Webster St NW	Lead	5/20/2020	0.4
44	1635 WEBSTER ST NW	Lead	1/29/2020	0.4
45	2913 Brandywine St NW	Lead	2/26/2020	0.4
46	3206 38th St NW	Lead	5/20/2020	0.4
47	3211 Central Ave NE	Lead	5/20/2020	0.4
48	3567 Holmead Pl NW	Lead	2/26/2020	0.4
49	3629 Everett St NW	LEAD	2/25/2020	0.4
50	4002 ILLINOIS AVE NW	Partial Lead	5/20/2020	0.4
51	414 DOUGLAS ST NE	Partial Lead	5/20/2020	0.4
52	502 A ST SE	Lead	2/27/2020	0.4
53	522 4TH ST SE	Lead	2/26/2020	0.4
54	906 Crittenden St NW	Lead	1/28/2020	0.4
55	1353 JEFFERSON ST NW	Partial Lead	5/21/2020	0.5
56	1420 INGRAHAM ST NW	Partial Lead	5/20/2020	0.5
57	1519 Olive St NE	Lead	2/25/2020	0.5
58	3916 KANSAS AVE NW	Lead	2/25/2020	0.5
59	4624 9TH ST NW	LEAD	5/19/2020	0.5
60	5019 16TH ST NW	LEAD	2/27/2020	0.5
61	5223 KANSAS AVE NW	Partial Lead	5/22/2020	0.5
62	5600 NEBRASKA AVE NW	Lead	1/28/2020	0.5
63	617 FERN PL NW	Lead	2/2/2020	0.5
64	2325 32ND ST SE	Lead	2/25/2020	0.6
65	3307 Woodley RD NW	Lead	2/25/2020	0.6
66	3420 34th St NW	Lead	3/5/2020	0.6
67	4215 39th St NW	Partial Lead	5/20/2020	0.6
68	5337 BROAD BRANCH RD NW	Partial Lead	5/20/2020	0.6
69	5404 39TH ST NW	Partial Lead	5/19/2020	0.6

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
70	1630 NEW JERSEY AVE NW	Lead	1/17/2020	0.7
71	305 7th St NE	Lead	2/29/2020	0.7
72	3112 PARK PL NW	Lead	1/29/2020	0.7
73	1112 BUCHANAN ST NW	Lead	1/29/2020	0.8
74	1167 Abbey Pl NE	Lead	1/30/2020	0.8
75	1211 Carrollsburg Pl SW	Partial Lead	5/19/2020	0.8
76	3309 35TH ST NW	Lead	2/26/2020	0.8
77	3908 13TH ST NW	Lead	5/20/2020	0.8
78	5520 CAROLINA PL NW	LEAD	1/29/2020	0.8
79	1020 INDEPENDENCE AVE SE	Lead	2/25/2020	0.9
80	118 18TH ST SE	LEAD	5/21/2020	0.9
81	3717 PORTER ST NW	Lead	2/3/2020	0.9
82	821 E ST SE	Lead	1/27/2020	0.9
83	923 9TH ST NE	Lead	2/24/2020	1.0
84	1402 MORSE ST NE	Lead	2/27/2020	1.1
85	15 Milmarson Pl NW	Partial Lead	5/20/2020	1.1
86	114 MADISON ST NW	Lead	1/28/2020	1.3
87	1222 HAMILTON ST NW	Partial Lead	5/19/2020	1.3
88	912 EVARTS ST NE	Lead	2/27/2020	1.3
89	1346 F St NE	Lead	2/24/2020	1.4
90	3030 44TH ST NW	Partial Lead	5/20/2020	1.4
91	3721 PORTER ST NW	Lead	2/3/2020	1.4
92	5923 33rd St NW	Lead	5/20/2020	1.5
93	1648 ARGONNE PL NW	Lead	1/28/2020	1.6
94	702 9th St SE	Lead	5/19/2020	1.6
95	5700 SHERIER PL NW	Partial Lead	6/1/2020	1.7
96	1649 HARVARD ST NW	Lead	5/20/2020	1.8
97	106 V St NE	LEAD	2/24/2020	1.9
98	2717 11th St NW	Partial Lead	1/29/2020	2.4
99	4529 Douglas St NE	Lead	1/28/2020	2.5
100	1505 Buchanan St NW	Lead	2/25/2020	2.6
101	5427 Nevada Ave NW	Lead	2/25/2020	2.7
102	3727 T St NW	Lead	2/25/2020	2.8
103	2717 O ST NW	Lead	1/29/2020	5.1
104	1408 DECATUR ST NW	Lead	2/27/2020	8.0
105	4011 13TH ST NW	Lead	1/27/2020	16.1
106	2325 WYOMING AVE NW	Partial Lead	2/1/2020	16.6
107	4703 Macarthur Blvd NW	Lead	5/20/2020	17.3

- 1) All addresses meet Tier 1 criteria under 40 CFR 141.86(a)(3)(ii) as single family structures with either full or partial lead service lines based on DC Water's customer information and service line inventory records.
- 2) Service line material listings are representative of the pipe material known at the time the sample was collected.
- 3) Results expressed as "0" may have been reported by the laboratory as less than 0.0002 mg/L or non-detect.

Table A.2 First Draw Copper Results

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
1	3205 38TH ST NW	Lead	2/2/2020	1.8
2	4002 ILLINOIS AVE NW	Partial Lead	5/20/2020	2.7
3	6213 7TH ST NW	Partial Lead	5/21/2020	3.6
4	3743 W ST NW	LEAD	5/20/2020	3.9
5	4233 JENIFER ST NW	Partial Lead	5/21/2020	4.0
6	412 BRANDYWINE ST SE	Lead	2/26/2020	4.2
7	511 Tennessee Ave NE	LEAD	2/8/2020	4.5
8	3916 KANSAS AVE NW	Lead	2/25/2020	4.9
9	5427 Nevada Ave NW	Lead	2/25/2020	6.3
10	1420 INGRAHAM ST NW	Partial Lead	5/20/2020	6.7
11	3416 9th St NE	Partial Lead	5/19/2020	7.9
12	906 Crittenden St NW	Lead	1/28/2020	7.9
13	3114 15th St NE	Lead	2/6/2020	8.5
14	118 18TH ST SE	LEAD	5/21/2020	8.8
15	1437 Ives PI SE	Partial Lead	5/20/2020	8.9
16	1332 Ritchie Pl NE	Partial Lead	5/21/2020	9.1
17	617 FERN PL NW	Lead	2/2/2020	9.4
18	711 32nd St SE	Lead	5/20/2020	9.7
19	2717 O ST NW	Lead	1/29/2020	10.4
20	1703 D St NE	Lead	5/21/2020	11.8
21	305 7th St NE	Lead	2/29/2020	12.1
22	905 Kent Pl NE	Lead	5/19/2020	12.3
23	1635 WEBSTER ST NW	Lead	1/29/2020	12.8
24	1346 F St NE	Lead	2/24/2020	13.2
25	1341 GALLATIN ST NW	Lead	2/27/2020	14.1
26	3074 Clinton St NE	Lead	2/27/2020	14.5
27	2435 33RD ST SE	Lead	2/26/2020	14.7
28	1630 NEW JERSEY AVE NW	Lead	1/17/2020	15.3
29	3928 HUNTINGTON ST NW	Lead	1/30/2020	15.5
30	4624 9TH ST NW	LEAD	5/19/2020	15.9
31	3206 38th St NW	Lead	5/20/2020	16.3
32	804 Delafield Pl NW	Lead	5/20/2020	16.4
33	1519 Olive St NE	Lead	2/25/2020	16.7
34	821 E ST SE	Lead	1/27/2020	16.9
35	2717 11th St NW	Partial Lead	1/29/2020	17.0
36	1100 EAST CAPITOL ST NE	Lead	2/25/2020	17.4
37	1826 Jackson St NE	Lead	5/19/2020	17.7

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
38	1012 DOUGLAS ST NE	Lead	1/28/2020	18.5
39	559 23rd PL NE	Lead	5/21/2020	18.6
40	2408 2nd St NE	Partial Lead	5/20/2020	19.2
41	1020 INDEPENDENCE AVE SE	Lead	2/25/2020	21.2
42	1222 HAMILTON ST NW	Partial Lead	5/19/2020	21.4
43	3112 PARK PL NW	Lead	1/29/2020	21.9
44	1115 C St NE	Lead	1/28/2020	22.0
45	5700 SHERIER PL NW	Partial Lead	6/1/2020	22.3
46	1648 ARGONNE PL NW	Lead	1/28/2020	23.1
47	702 9th St SE	Lead	5/19/2020	23.2
48	2325 32ND ST SE	Lead	2/25/2020	23.8
49	1706 NEW JERSEY AVE NW	Lead	5/20/2020	25.3
50	522 4TH ST SE	Lead	2/26/2020	25.6
51	4707 GEORGIA AVE NW	Partial Lead	5/19/2020	28.1
52	4529 Douglas St NE	Lead	1/28/2020	28.7
53	3030 44TH ST NW	Partial Lead	5/20/2020	29.3
54	10 S St NW	Lead	2/25/2020	30.7
55	5404 39TH ST NW	Partial Lead	5/19/2020	30.7
56	3307 Woodley RD NW	Lead	2/25/2020	30.9
57	617 C ST NE	Lead	1/29/2020	31.2
58	1649 HARVARD ST NW	Lead	5/20/2020	31.8
59	4011 13TH ST NW	Lead	1/27/2020	32.4
60	912 EVARTS ST NE	Lead	2/27/2020	33.1
61	313 10TH ST SE	Partial Lead	5/20/2020	34.6
62	2913 Brandywine St NW	Lead	2/26/2020	34.7
63	1354 D St SE	Partial Lead	5/20/2020	38.0
64	106 V St NE	LEAD	2/24/2020	38.6
65	3567 Holmead Pl NW	Lead	2/26/2020	38.7
66	2032 37TH ST NW	Lead	2/26/2020	38.9
67	3717 PORTER ST NW	Lead	2/3/2020	40.0
68	3908 13TH ST NW	Lead	5/20/2020	41.2
69	3727 T St NW	Lead	2/25/2020	41.4
70	1620 Webster St NW	Lead	5/20/2020	43.5
71	3721 PORTER ST NW	Lead	2/3/2020	44.9
72	502 A ST SE	Lead	2/27/2020	45.5
73	307 South Carolina Ave SE	LEAD	5/20/2020	47.0
74	1806 LAWRENCE ST NE	Lead	5/21/2020	47.6
75	1829 Monroe St NE	Lead	2/26/2020	49.6

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
76	3309 35TH ST NW	Lead	2/26/2020	51.4
77	114 MADISON ST NW	Lead	1/28/2020	55.4
78	5337 BROAD BRANCH RD NW	Partial Lead	5/20/2020	55.9
79	15 14th St SE	Lead	2/3/2020	58.3
80	3036 P St NW	Partial Lead	5/19/2020	58.8
81	5223 KANSAS AVE NW	Partial Lead	5/22/2020	59.6
82	1408 DECATUR ST NW	Lead	2/27/2020	62.5
83	5520 CAROLINA PL NW	LEAD	1/29/2020	62.8
84	1402 MORSE ST NE	Lead	2/27/2020	64.9
85	1167 Abbey Pl NE	Lead	1/30/2020	73.0
86	1353 JEFFERSON ST NW	Partial Lead	5/21/2020	73.2
87	4425 14th St NE	Lead	5/22/2020	73.7
88	3629 Everett St NW	LEAD	2/25/2020	76.0
89	15 Milmarson Pl NW	Partial Lead	5/20/2020	76.1
90	5600 NEBRASKA AVE NW	Lead	1/28/2020	76.1
91	923 9TH ST NE	Lead	2/24/2020	76.2
92	2325 WYOMING AVE NW	Partial Lead	2/1/2020	82.6
93	1112 BUCHANAN ST NW	Lead	1/29/2020	83.4
94	744 9TH ST SE	Partial Lead	5/19/2020	85.2
95	3420 34th St NW	Lead	3/5/2020	87.4
96	4215 39th St NW	Partial Lead	5/20/2020	87.7
97	912 15TH ST SE	Lead	1/28/2020	90.6
98	1505 Buchanan St NW	Lead	2/25/2020	92.1
99	414 DOUGLAS ST NE	Partial Lead	5/20/2020	98.1
100	3211 Central Ave NE	Lead	5/20/2020	103.7
101	3724 CHESAPEAKE ST NW	Partial Lead	5/20/2020	105.8
102	5923 33rd St NW	Lead	5/20/2020	109.6
103	1211 Carrollsburg Pl SW	Partial Lead	5/19/2020	116.6
104	3670 Park Pl NW	Lead	6/10/2020	169.0
105	4926 Glenbrook Rd NW	Partial Lead	5/20/2020	174.2
106	4703 Macarthur Blvd NW	Lead	5/20/2020	199.1
107	5019 16TH ST NW	LEAD	2/27/2020	297.2

- 1) All addresses meet Tier 1 criteria under 40 CFR 141.86(a)(3)(ii) as single family structures with either full or partial lead service lines based on DC Water's customer information and service line inventory records.
- 2) Service line material listings are representative of the pipe material known at the time the sample was collected.



Appendix B: Additional Monitoring Data

Tables B.1 and B.2 present results from the second draw samples collected at the time of the Lead and Copper Rule compliance sampling. Additional monitoring data presented in Attachment 2 to this report contains sample data collected from other DC Water programs that focused on lead, copper, or other metals that included lead sample results. A description of the programs followed by the data set are included in Attachment 2.

Table B.1 Second Draw Lead Sampling Results

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
1	1012 DOUGLAS ST NE	Lead	1/28/2020	0.0
2	1100 EAST CAPITOL ST NE	Lead	2/25/2020	0.0
3	1115 C St NE	Lead	1/28/2020	0.0
4	1354 D St SE	Partial Lead	5/20/2020	0.0
5	1437 Ives PI SE	Partial Lead	5/20/2020	0.0
6	15 14th St SE	Lead	2/3/2020	0.0
7	1806 LAWRENCE ST NE	Lead	5/21/2020	0.0
8	2325 32ND ST SE	Lead	2/25/2020	0.0
9	3036 P St NW	Partial Lead	5/19/2020	0.0
10	3114 15th St NE	Lead	2/6/2020	0.0
11	3205 38TH ST NW	Lead	2/2/2020	0.0
12	3416 9th St NE	Partial Lead	5/19/2020	0.0
13	3743 W ST NW	LEAD	5/20/2020	0.0
14	412 BRANDYWINE ST SE	Lead	2/26/2020	0.0
15	4233 JENIFER ST NW	Partial Lead	5/21/2020	0.0
16	4707 GEORGIA AVE NW	Partial Lead	5/19/2020	0.0
17	4926 Glenbrook Rd NW	Partial Lead	5/20/2020	0.0
18	559 23rd PL NE	Lead	5/21/2020	0.0
19	617 C ST NE	Lead	1/29/2020	0.0
20	711 32nd St SE	Lead	5/20/2020	0.0
21	744 9TH ST SE	Partial Lead	5/19/2020	0.0
22	912 15TH ST SE	Lead	1/28/2020	0.0
23	2913 Brandywine St NW	Lead	2/26/2020	0.2
24	3074 Clinton St NE	Lead	2/27/2020	0.2
25	313 10TH ST SE	Partial Lead	5/20/2020	0.2
26	3670 Park Pl NW	Lead	6/10/2020	0.2
27	502 A ST SE	Lead	2/27/2020	0.2
28	1519 Olive St NE	Lead	2/25/2020	0.3
29	1630 NEW JERSEY AVE NW	Lead	1/17/2020	0.3
30	1635 WEBSTER ST NW	Lead	1/29/2020	0.3
31	1703 D St NE	Lead	5/21/2020	0.3

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
32	1706 NEW JERSEY AVE NW	Lead	5/20/2020	0.3
33	3567 Holmead Pl NW	Lead	2/26/2020	0.3
34	3724 CHESAPEAKE ST NW	Partial Lead	5/20/2020	0.3
35	5019 16TH ST NW	LEAD	2/27/2020	0.3
36	522 4TH ST SE	Lead	2/26/2020	0.3
37	2717 11th St NW	Partial Lead	1/29/2020	0.4
38	307 South Carolina Ave SE	LEAD	5/20/2020	0.4
39	3916 KANSAS AVE NW	Lead	2/25/2020	0.4
40	414 DOUGLAS ST NE	Partial Lead	5/20/2020	0.4
41	617 FERN PL NW	Lead	2/2/2020	0.4
42	821 E ST SE	Lead	1/27/2020	0.4
43	106 V St NE	LEAD	2/24/2020	0.5
44	1222 HAMILTON ST NW	Partial Lead	5/19/2020	0.5
45	5520 CAROLINA PL NW	LEAD	1/29/2020	0.5
46	905 Kent Pl NE	Lead	5/19/2020	0.5
47	906 Crittenden St NW	Lead	1/28/2020	0.5
48	1648 ARGONNE PL NW	Lead	1/28/2020	0.6
49	3112 PARK PL NW	Lead	1/29/2020	0.6
50	5404 39TH ST NW	Partial Lead	5/19/2020	0.6
51	1112 BUCHANAN ST NW	Lead	1/29/2020	0.7
52	1341 GALLATIN ST NW	Lead	2/27/2020	0.7
53	511 Tennessee Ave NE	LEAD	2/8/2020	0.7
54	114 MADISON ST NW	Lead	1/28/2020	0.8
55	1346 F St NE	Lead	2/24/2020	0.8
56	3309 35TH ST NW	Lead	2/26/2020	0.8
57	4425 14th St NE	Lead	5/22/2020	0.8
58	5923 33rd St NW	Lead	5/20/2020	0.8
59	3928 HUNTINGTON ST NW	Lead	1/30/2020	0.9
60	804 Delafield Pl NW	Lead	5/20/2020	0.9
61	5223 KANSAS AVE NW	Partial Lead	5/22/2020	1.0
62	3307 Woodley RD NW	Lead	2/25/2020	1.1
63	3420 34th St NW	Lead	3/5/2020	1.1
64	3206 38th St NW	Lead	5/20/2020	1.2
65	3717 PORTER ST NW	Lead	2/3/2020	1.2
66	923 9TH ST NE	Lead	2/24/2020	1.2
67	15 Milmarson Pl NW	Partial Lead	5/20/2020	1.3
68	1620 Webster St NW	Lead	5/20/2020	1.4
69	2435 33RD ST SE	Lead	2/26/2020	1.4
70	3908 13TH ST NW	Lead	5/20/2020	1.4

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
71	3030 44TH ST NW	Partial Lead	5/20/2020	1.5
72	305 7th St NE	Lead	2/29/2020	1.5
73	5700 SHERIER PL NW	Partial Lead	6/1/2020	1.5
74	1829 Monroe St NE	Lead	2/26/2020	1.6
75	1826 Jackson St NE	Lead	5/19/2020	1.7
76	3629 Everett St NW	LEAD	2/25/2020	1.8
77	4002 ILLINOIS AVE NW	Partial Lead	5/20/2020	1.8
78	5337 BROAD BRANCH RD NW	Partial Lead	5/20/2020	1.8
79	4624 9TH ST NW	LEAD	5/19/2020	1.9
80	4703 Macarthur Blvd NW	Lead	5/20/2020	1.9
81	5600 NEBRASKA AVE NW	Lead	1/28/2020	1.9
82	1402 MORSE ST NE	Lead	2/27/2020	2.0
83	3211 Central Ave NE	Lead	5/20/2020	2.0
84	10 S St NW	Lead	2/25/2020	2.2
85	1353 JEFFERSON ST NW	Partial Lead	5/21/2020	2.2
86	2032 37TH ST NW	Lead	2/26/2020	2.2
87	3721 PORTER ST NW	Lead	2/3/2020	2.3
88	5427 Nevada Ave NW	Lead	2/25/2020	2.3
89	912 EVARTS ST NE	Lead	2/27/2020	2.5
90	1505 Buchanan St NW	Lead	2/25/2020	2.6
91	702 9th St SE	Lead	5/19/2020	2.6
92	1020 INDEPENDENCE AVE SE	Lead	2/25/2020	2.8
93	1167 Abbey PI NE	Lead	1/30/2020	3.1
94	1211 Carrollsburg Pl SW	Partial Lead	5/19/2020	3.3
95	4215 39th St NW	Partial Lead	5/20/2020	3.3
96	4529 Douglas St NE	Lead	1/28/2020	3.3
97	2408 2nd St NE	Partial Lead	5/20/2020	3.4
98	3727 T St NW	Lead	2/25/2020	4.1
99	2717 O ST NW	Lead	1/29/2020	4.2
100	4011 13TH ST NW	Lead	1/27/2020	4.8
101	118 18TH ST SE	LEAD	5/21/2020	5.2
102	2325 WYOMING AVE NW	Partial Lead	2/1/2020	9.6
103	1649 HARVARD ST NW	Lead	5/20/2020	17.7
104	1408 DECATUR ST NW	Lead	2/27/2020	105.8

- 1) Service line material listings are representative of the pipe material at the time the sample was collected.
- 2) Results expressed as "0" may have been reported by the laboratory as less than 0.0002 mg/L or non-detect.



3) The second draw samples were rejected due to sampling error: 1332 Ritchie Pl NE, 1420 Ingraham St NW, and 6213 7th St NW.

Table B.2 Second Draw Copper Sampling Results

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
1	3309 35TH ST NW	Lead	2/26/2020	0.0
2	3743 W ST NW	LEAD	5/20/2020	1.0
3	3205 38TH ST NW	Lead	2/2/2020	1.1
4	1341 GALLATIN ST NW	Lead	2/27/2020	3.1
5	4002 ILLINOIS AVE NW	Partial Lead	5/20/2020	3.3
6	1100 EAST CAPITOL ST NE	Lead	2/25/2020	3.4
7	4233 JENIFER ST NW	Partial Lead	5/21/2020	3.8
8	3916 KANSAS AVE NW	Lead	2/25/2020	3.9
9	1012 DOUGLAS ST NE	Lead	1/28/2020	4.3
10	412 BRANDYWINE ST SE	Lead	2/26/2020	4.4
11	5427 Nevada Ave NW	Lead	2/25/2020	4.6
12	4529 Douglas St NE	Lead	1/28/2020	4.7
13	3928 HUNTINGTON ST NW	Lead	1/30/2020	4.8
14	1346 F St NE	Lead	2/24/2020	5.3
15	4624 9TH ST NW	LEAD	5/19/2020	5.8
16	10 S St NW	Lead	2/25/2020	6.0
17	1020 INDEPENDENCE AVE SE	Lead	2/25/2020	6.1
18	1519 Olive St NE	Lead	2/25/2020	6.3
19	305 7th St NE	Lead	2/29/2020	6.3
20	1620 Webster St NW	Lead	5/20/2020	7.1
21	1115 C St NE	Lead	1/28/2020	7.3
22	821 E ST SE	Lead	1/27/2020	7.3
23	804 Delafield Pl NW	Lead	5/20/2020	7.7
24	2717 O ST NW	Lead	1/29/2020	7.8
25	702 9th St SE	Lead	5/19/2020	7.9
26	3416 9th St NE	Partial Lead	5/19/2020	8.4
27	1703 D St NE	Lead	5/21/2020	8.7
28	313 10TH ST SE	Partial Lead	5/20/2020	8.7
29	3629 Everett St NW	LEAD	2/25/2020	8.7
30	1635 WEBSTER ST NW	Lead	1/29/2020	8.8
31	118 18TH ST SE	LEAD	5/21/2020	8.9
32	3114 15th St NE	Lead	2/6/2020	8.9
33	1167 Abbey Pl NE	Lead	1/30/2020	9.6
34	2435 33RD ST SE	Lead	2/26/2020	9.7
35	912 EVARTS ST NE	Lead	2/27/2020	9.7
36	15 Milmarson Pl NW	Partial Lead	5/20/2020	9.8
37	744 9TH ST SE	Partial Lead	5/19/2020	9.8

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
38	2717 11th St NW	Partial Lead	1/29/2020	10.0
39	617 FERN PL NW	Lead	2/2/2020	10.0
40	1354 D St SE	Partial Lead	5/20/2020	10.1
41	1706 NEW JERSEY AVE NW	Lead	5/20/2020	10.3
42	4703 Macarthur Blvd NW	Lead	5/20/2020	11.4
43	1806 LAWRENCE ST NE	Lead	5/21/2020	11.5
44	2325 32ND ST SE	Lead	2/25/2020	11.9
45	3727 T St NW	Lead	2/25/2020	11.9
46	3112 PARK PL NW	Lead	1/29/2020	12.6
47	2032 37TH ST NW	Lead	2/26/2020	12.8
48	3036 P St NW	Partial Lead	5/19/2020	12.9
49	5600 NEBRASKA AVE NW	Lead	1/28/2020	13.0
50	15 14th St SE	Lead	2/3/2020	15.1
51	307 South Carolina Ave SE	LEAD	5/20/2020	15.1
52	3307 Woodley RD NW	Lead	2/25/2020	15.3
53	617 C ST NE	Lead	1/29/2020	15.4
54	3074 Clinton St NE	Lead	2/27/2020	15.6
55	1649 HARVARD ST NW	Lead	5/20/2020	16.4
56	3211 Central Ave NE	Lead	5/20/2020	16.4
57	4215 39th St NW	Partial Lead	5/20/2020	16.4
58	3908 13TH ST NW	Lead	5/20/2020	16.5
59	1505 Buchanan St NW	Lead	2/25/2020	16.8
60	3721 PORTER ST NW	Lead	2/3/2020	17.0
61	3206 38th St NW	Lead	5/20/2020	17.4
62	511 Tennessee Ave NE	LEAD	2/8/2020	18.0
63	106 V St NE	LEAD	2/24/2020	18.1
64	2408 2nd St NE	Partial Lead	5/20/2020	18.1
65	906 Crittenden St NW	Lead	1/28/2020	18.1
66	4926 Glenbrook Rd NW	Partial Lead	5/20/2020	18.7
67	4011 13TH ST NW	Lead	1/27/2020	18.8
68	3030 44TH ST NW	Partial Lead	5/20/2020	19.1
69	711 32nd St SE	Lead	5/20/2020	20.5
70	1829 Monroe St NE	Lead	2/26/2020	20.6
71	559 23rd PL NE	Lead	5/21/2020	20.7
72	4425 14th St NE	Lead	5/22/2020	20.8
73	5923 33rd St NW	Lead	5/20/2020	20.9
74	522 4TH ST SE	Lead	2/26/2020	21.3
75	5520 CAROLINA PL NW	LEAD	1/29/2020	21.4
76	5337 BROAD BRANCH RD NW	Partial Lead	5/20/2020	22.1

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
77	5700 SHERIER PL NW	Partial Lead	6/1/2020	22.6
78	905 Kent Pl NE	Lead	5/19/2020	22.6
79	4707 GEORGIA AVE NW	Partial Lead	5/19/2020	23.1
80	1648 ARGONNE PL NW	Lead	1/28/2020	24.5
81	1222 HAMILTON ST NW	Partial Lead	5/19/2020	25.4
82	1353 JEFFERSON ST NW	Partial Lead	5/21/2020	25.4
83	3567 Holmead Pl NW	Lead	2/26/2020	25.5
84	414 DOUGLAS ST NE	Partial Lead	5/20/2020	26.7
85	502 A ST SE	Lead	2/27/2020	29.8
86	1112 BUCHANAN ST NW	Lead	1/29/2020	30.0
87	5404 39TH ST NW	Partial Lead	5/19/2020	30.0
88	3717 PORTER ST NW	Lead	2/3/2020	30.4
89	114 MADISON ST NW	Lead	1/28/2020	32.4
90	3670 Park Pl NW	Lead	6/10/2020	33.5
91	5223 KANSAS AVE NW	Partial Lead	5/22/2020	34.9
92	1402 MORSE ST NE	Lead	2/27/2020	38.3
93	1211 Carrollsburg Pl SW	Partial Lead	5/19/2020	40.1
94	2913 Brandywine St NW	Lead	2/26/2020	40.3
95	3420 34th St NW	Lead	3/5/2020	40.3
96	1408 DECATUR ST NW	Lead	2/27/2020	43.0
97	1437 Ives PI SE	Partial Lead	5/20/2020	43.2
98	923 9TH ST NE	Lead	2/24/2020	44.4
99	5019 16TH ST NW	LEAD	2/27/2020	47.1
100	1826 Jackson St NE	Lead	5/19/2020	50.3
101	912 15TH ST SE	Lead	1/28/2020	72.8
102	3724 CHESAPEAKE ST NW	Partial Lead	5/20/2020	103.2
103	2325 WYOMING AVE NW	Partial Lead	2/1/2020	110.0
104	1630 NEW JERSEY AVE NW	Lead	1/17/2020	129.2

- 1) Service line material listings are representative of the pipe material at the time the sample was collected.
- 2) The second draw sample was rejected due to sampling error: 1332 Ritchie Pl NE, 1420 Ingraham St NW, and 6213 7th St NW.

Appendix C: Additional Sampling Information

Table C.1 Sample Kit Distribution

No	Address	Sample Kit Delivery Date
1	1630 NEW JERSEY AVE NW	1/16/2020
2	1012 DOUGLAS ST NE	1/27/2020
3	1112 BUCHANAN ST NW	1/27/2020
4	1115 C St NE	1/27/2020
5	114 MADISON ST NW	1/27/2020
6	1167 Abbey Pl NE	1/27/2020
7	1220 Linden Pl NE	1/27/2020
8	1326 G ST SE	1/27/2020
9	1425 VARNUM ST NW	1/27/2020
10	15 14th St SE	1/27/2020
11	1505 CRITTENDEN ST NW	1/27/2020
12	1620 Underwood St NW	1/27/2020
13	1635 WEBSTER ST NW	1/27/2020
14	1648 ARGONNE PL NW	1/27/2020
15	219 Underwood St NW	1/27/2020
16	2325 WYOMING AVE NW	1/27/2020
17	2427 North Capitol St NE	1/27/2020
18	2717 11th St NW	1/27/2020
19	2717 O ST NW	1/27/2020
20	3004 Alabama Ave SE	1/27/2020
21	3011 Warder St NW	1/27/2020
22	3112 PARK PL NW	1/27/2020
23	3114 15th St NE	1/27/2020
24	317 TENNESSEE AVE NE	1/27/2020
25	3205 38TH ST NW	1/27/2020
26	3213 OLIVER ST NW	1/27/2020
27	322 TENNESSEE AVE NE	1/27/2020
28	338 14th St SE	1/27/2020
29	3407 ORDWAY ST NW	1/27/2020
30	3717 PORTER ST NW	1/27/2020
31	3721 PORTER ST NW	1/27/2020
32	3838 BEECHER ST NW	1/27/2020
33	3909 13TH ST NW	1/27/2020
34	3920 5TH ST NW	1/27/2020
35	3928 HUNTINGTON ST NW	1/27/2020
36	4011 13TH ST NW	1/27/2020
37	423 GALLATIN ST NW	1/27/2020
38	4529 Douglas St NE	1/27/2020

No	Address	Sample Kit Delivery Date
39	4536 Lowell St NW	1/27/2020
40	4810 KANSAS AVE NW	1/27/2020
41	511 Tennessee Ave NE	1/27/2020
42	5122 7TH ST NW	1/27/2020
43	543 TENNESSEE AVE NE	1/27/2020
44	5520 CAROLINA PL NW	1/27/2020
45	5600 NEBRASKA AVE NW	1/27/2020
46	617 C ST NE	1/27/2020
47	617 FERN PL NW	1/27/2020
48	821 E ST SE	1/27/2020
49	906 Crittenden St NW	1/27/2020
50	912 15TH ST SE	1/27/2020
51	921 Emerson St NW	1/27/2020
52	3114 15th St NE	2/3/2020
53	1314 Holly St NW	2/7/2020
54	10 S St NW	2/24/2020
55	1020 INDEPENDENCE AVE SE	2/24/2020
56	106 V St NE	2/24/2020
57	109 Bates St NW	2/24/2020
58	1100 EAST CAPITOL ST NE	2/24/2020
59	132 11th St SE	2/24/2020
60	1341 GALLATIN ST NW	2/24/2020
61	1346 F St NE	2/24/2020
62	1402 MORSE ST NE	2/24/2020
63	1408 DECATUR ST NW	2/24/2020
64	1505 Buchanan St NW	2/24/2020
65	1519 Olive St NE	2/24/2020
66	1823 Monroe St NE	2/24/2020
67	1829 Monroe St NE	2/24/2020
68	2032 37TH ST NW	2/24/2020
69	2325 32ND ST SE	2/24/2020
70	2414 Observatory PI NW	2/24/2020
71	2435 33RD ST SE	2/24/2020
72	2913 Brandywine St NW	2/24/2020
73	2923 Cathedral AVE NW	2/24/2020
74	305 7th St NE	2/24/2020
75	3074 Clinton St NE	2/24/2020
76	313 5TH ST NE	2/24/2020
77	3221 OLIVER ST NW	2/24/2020
78	324 Douglas St NE	2/24/2020
79	3307 Woodley RD NW	2/24/2020
80	3309 35TH ST NW	2/24/2020

No	Address	Sample Kit Delivery Date
81	3420 34th St NW	2/24/2020
82	3567 Holmead Pl NW	2/24/2020
83	3629 Everett St NW	2/24/2020
84	3636 13TH ST NW	2/24/2020
85	3727 T St NW	2/24/2020
86	3822 Albemarle St NW	2/24/2020
87	3916 KANSAS AVE NW	2/24/2020
88	408 16th St SE	2/24/2020
89	412 BRANDYWINE ST SE	2/24/2020
90	423 Shepherd St NW	2/24/2020
91	4425 14th St NE	2/24/2020
92	450 Newton Pl NW	2/24/2020
93	4624 9TH ST NW	2/24/2020
94	5019 16TH ST NW	2/24/2020
95	502 A ST SE	2/24/2020
96	522 4TH ST SE	2/24/2020
97	525 9TH ST SE	2/24/2020
98	5312 ILLINOIS AVE NW	2/24/2020
99	5427 Nevada Ave NW	2/24/2020
100	5601 32ND ST NW	2/24/2020
101	912 EVARTS ST NE	2/24/2020
102	923 9TH ST NE	2/24/2020
103	1809 Monroe St NE	3/11/2020
104	1014 Douglas St NE	5/18/2020
105	1123 BUCHANAN ST NW	5/18/2020
106	118 18TH ST SE	5/18/2020
107	1211 Carrollsburg PI SW	5/18/2020
108	1222 HAMILTON ST NW	5/18/2020
109	1247 GIRARD ST NE	5/18/2020
110	1332 Ritchie Pl NE	5/18/2020
111	1353 JEFFERSON ST NW	5/18/2020
112	1354 D St SE	5/18/2020
113	1412 S St NW	5/18/2020
114	1420 INGRAHAM ST NW	5/18/2020
115	1437 Ives PI SE	5/18/2020
116	1453 S St NW	5/18/2020
117	15 Milmarson Pl NW	5/18/2020
118	1529 27TH ST NW	5/18/2020
119	1620 Webster St NW	5/18/2020
120	1649 HARVARD ST NW	5/18/2020
121	1703 D St NE	5/18/2020
122	1706 NEW JERSEY AVE NW	5/18/2020



No	Address	Sample Kit Delivery Date
123	1806 LAWRENCE ST NE	5/18/2020
124	1808 KEARNY ST NE	5/18/2020
125	1826 Jackson St NE	5/18/2020
126	2007 37TH ST NW	5/18/2020
127	228 V ST NE	5/18/2020
128	231 K St NE	5/18/2020
129	2408 2nd St NE	5/18/2020
130	3030 44TH ST NW	5/18/2020
131	3036 P St NW	5/18/2020
132	307 South Carolina Ave SE	5/18/2020
133	308 9th St SE	5/18/2020
134	313 10TH ST SE	5/18/2020
135	3206 38th St NW	5/18/2020
136	3211 Central Ave NE	5/18/2020
137	3301 BROWN St NW	5/18/2020
138	3416 9th St NE	5/18/2020
139	3670 Park Pl NW	5/18/2020
140	3708 Reno Rd NW	5/18/2020
141	3710 Huntington St NW	5/18/2020
142	3724 CHESAPEAKE ST NW	5/18/2020
143	3743 W ST NW	5/18/2020
144	3809 ALTON PL NW	5/18/2020
145	3907 13th St NW	5/18/2020
146	3908 13TH ST NW	5/18/2020
147	3917 8th St NW	5/18/2020
148	4002 ILLINOIS AVE NW	5/18/2020
149	4014 Grant St NE	5/18/2020
150	414 DOUGLAS ST NE	5/18/2020
151	4215 39th St NW	5/18/2020
152	4233 JENIFER ST NW	5/18/2020
153	4418 14th St NE	5/18/2020
154	4425 14th St NE	5/18/2020
155	4607 5th St NW	5/18/2020
156	4624 9TH ST NW	5/18/2020
157	4703 Macarthur Blvd NW	5/18/2020
158	4707 GEORGIA AVE NW	5/18/2020
159	4818 8th ST NW	5/18/2020
160	4926 Glenbrook Rd NW	5/18/2020
161	5223 KANSAS AVE NW	5/18/2020
162	5337 BROAD BRANCH RD NW	5/18/2020
163	5404 39TH ST NW	5/18/2020
164	559 23rd PL NE	5/18/2020



No	Address	Sample Kit Delivery Date
165	5700 SHERIER PL NW	5/18/2020
166	5923 33rd St NW	5/18/2020
167	619 12th St NE	5/18/2020
168	6213 7TH ST NW	5/18/2020
169	6806 LAUREL ST NW	5/18/2020
170	702 9th St SE	5/18/2020
171	711 32nd St SE	5/18/2020
172	722 5th St NE	5/18/2020
173	744 9TH ST SE	5/18/2020
174	804 Delafield Pl NW	5/18/2020
175	905 Kent Pl NE	5/18/2020
176	912 Emerson St NW	5/18/2020
177	926 Hamilton St NW	5/18/2020

Table C.2 Sample Kits Not Returned

No.	Address	Sample Kit Delivery Date
1	1220 Linden Pl NE	1/27/2020
2	1326 G ST SE	1/27/2020
3	1425 VARNUM ST NW	1/27/2020
4	1505 CRITTENDEN ST NW	1/27/2020
5	1620 Underwood St NW	1/27/2020
6	219 Underwood St NW	1/27/2020
7	2427 North Capitol St NE	1/27/2020
8	3004 Alabama Ave SE	1/27/2020
9	3011 Warder St NW	1/27/2020
10	317 TENNESSEE AVE NE	1/27/2020
11	3213 OLIVER ST NW	1/27/2020
12	322 TENNESSEE AVE NE	1/27/2020
13	338 14th St SE	1/27/2020
14	3407 ORDWAY ST NW	1/27/2020
15	3838 BEECHER ST NW	1/27/2020
16	3920 5TH ST NW	1/27/2020
17	4536 Lowell St NW	1/27/2020
18	4810 KANSAS AVE NW	1/27/2020
19	5122 7TH ST NW	1/27/2020
20	543 TENNESSEE AVE NE	1/27/2020
21	921 Emerson St NW	1/27/2020
22	1314 Holly St NW	2/7/2020
23	109 Bates St NW	2/24/2020
24	132 11th St SE	2/24/2020
25	1823 Monroe St NE	2/24/2020
26	2414 Observatory PI NW	2/24/2020
27	2923 Cathedral AVE NW	2/24/2020
28	313 5TH ST NE	2/24/2020
29	3221 OLIVER ST NW	2/24/2020
30	324 Douglas St NE	2/24/2020
31	3636 13TH ST NW	2/24/2020
32	3822 Albemarle St NW	2/24/2020
33	408 16th St SE	2/24/2020
34	423 Shepherd St NW	2/24/2020
35	450 Newton Pl NW	2/24/2020
36	5312 ILLINOIS AVE NW	2/24/2020
37	5601 32ND ST NW	2/24/2020
38	1809 Monroe St NE	3/11/2020
39	1014 Douglas St NE	5/18/2020
40	1123 BUCHANAN ST NW	5/18/2020

No.	Address	Sample Kit Delivery Date
41	1247 GIRARD ST NE	5/18/2020
42	1412 S St NW	5/18/2020
43	1453 S St NW	5/18/2020
44	1529 27TH ST NW	5/18/2020
45	1808 KEARNY ST NE	5/18/2020
46	2007 37TH ST NW	5/18/2020
47	228 V ST NE	5/18/2020
48	308 9th St SE	5/18/2020
49	3301 BROWN St NW	5/18/2020
50	3708 Reno Rd NW	5/18/2020
51	3710 Huntington St NW	5/18/2020
52	3907 13th St NW	5/18/2020
53	3917 8th St NW	5/18/2020
54	4607 5th St NW	5/18/2020
55	4818 8th ST NW	5/18/2020
56	619 12th St NE	5/18/2020
57	6806 LAUREL ST NW	5/18/2020
58	722 5th St NE	5/18/2020
59	912 Emerson St NW	5/18/2020
60	926 Hamilton St NW	5/18/2020

Table C.3 Samples Returned but Rejected for Analysis

		Sample Kit	
No.	Address	Delivery Date	Reject Reason
1	231 K St NE	5/18/2020	Incomplete Sample Form
2	3114 15th St NE	1/27/2020	Sample bottles not labeled with 1st or 2nd draw
3	3809 ALTON PL NW	5/18/2020	Water used during stagnation period
4	3909 13TH ST NW	1/27/2020	Leaking plumbing
5	4014 Grant St NE	5/18/2020	Incomplete Sample Form
6	423 GALLATIN ST NW	1/27/2020	Sample form not provided or completed
7	4418 14th St NE	5/18/2020	Incomplete Sample Form
8	4425 14th St NE	2/24/2020	Water used during stagnation period
9	4624 9TH ST NW	2/24/2020	Water used during stagnation period
10	525 9TH ST SE	2/24/2020	Sample form not provided or completed
11	1332 Ritchie Pl NE	5/21/2020	2nd draw sample rejected due to sampling error
12	1420 INGRAHAM ST NW	5/20/2020	2nd draw sample rejected due to sampling error
13	6213 7TH ST NW	5/21/2020	2nd draw sample rejected due to sampling error

Table C.4 Deviations from Sample Order

No	Address	Sched Month	Description
1	1630 NEW JERSEY AVE NW	Jan	Added to Sample Pool this semester 1/15/2020
2	3112 PARK PL NW	Jan	Added to Sample Pool this semester 1/15/2020
3	3717 PORTER ST NW	Jan	Added to Sample Pool this semester 1/15/2020
4	3721 PORTER ST NW	Jan	Added to Sample Pool this semester 1/15/2020
5	617 FERN PL NW	Jan	Added to Sample Pool this semester 1/15/2020
6	617 C ST NE	Jan	Added to Sample Pool this semester 1/23/2020
7	1314 Holly St NW	Feb	Added to Sample Pool this semester 2/6/2020
8	1809 Monroe St NE	Mar	Added to Sample Pool this semester 3/6/2020
9	1014 Douglas St NE	May	Added to Sample Pool this semester 4/20/2020
10	3114 15th St NE	Jan	Delivered second kit on 2/3/20; first set was rejected (see Table C.3)
11	4425 14th St NE	Feb	Delivered second kit on 5/18/20; first set was rejected (see Table C.3)
12	4624 9TH ST NW	Feb	Delivered second kit on 5/18/20; first set was rejected (see Table C.3)
13	110 18th St SE	Jan	Removed from Sample Pool; Full LSR on 1/16/2020
14	523 12th st NE	May	Requested to not participate this semester
15	5731 3rd Pl NW	May	Requested to not participate this semester
16	926 Hamilton St NW	May	Requested to not participate this semester
17	36 Florida Ave NW	May	Requested to not participate this semester; house for sale
18	4014 Grant St NE	Feb	Sample kit was missing Sample Form during scheduled delivery; rescheduled to next sampling event

1) Adding homes to the Sample Pool this semester: Customer contacted DC Water to request a lead test and agreed to participate in the Lead and Copper Monitoring Program. DC Water confirmed that the address met Tier 1 criteria under 40 CFR 141.86(a)(3)(ii) as single family structure with a full lead service line based on DC Water's customer information and service line inventory records.

Table C.5 Sites with Compliance Results from January 2019 through December 2019 and No Results in January through June 2020

No	Address	Reason
1	109 Bates St NW	Samples not returned; see Table C.2
2	110 18th St SE	Removed from Sample Pool this semester; see Table D.2
3	1119 C ST NE	Removed prior to this semester
4	119 16TH ST NE	Removed prior to this semester
5	1220 Linden Pl NE	Samples not returned; see Table C.2
6	1243 34th St NW	Removed prior to this semester
7	1247 GIRARD ST NE	Samples not returned; see Table C.2
8	125 Madison St NW	Removed prior to this semester
9	132 11th St SE	Samples not returned; see Table C.2
10	1326 G ST SE	Samples not returned; see Table C.2
11	1453 S St NW	Samples not returned; see Table C.2
12	1505 CRITTENDEN ST NW	Samples not returned; see Table C.2
13	1520 Buchanan St NW	Removed prior to this semester
14	1613 Webster St NW	Removed prior to this semester
15	1620 Underwood St NW	Samples not returned; see Table C.2
16	1653 Gales St NE	Removed from Sample Pool prior to this semester
17	1808 KEARNY ST NE	Samples not returned; see Table C.2
18	219 Underwood St NW	Samples not returned; see Table C.2
19	228 V ST NE	Samples not returned; see Table C.2
20	24 16th ST NE	Removed from Sample Pool prior to this semester
21	2414 Observatory PI NW	Samples not returned; see Table C.2
22	2427 North Capitol St NE	Samples not returned; see Table C.2
23	2923 Cathedral AVE NW	Samples not returned; see Table C.2
24	3004 Alabama Ave SE	Samples not returned; see Table C.2
25	317 TENNESSEE AVE NE	Samples not returned; see Table C.2
26	3217 7TH ST NE	Removed prior to this semester
27	322 TENNESSEE AVE NE	Samples not returned; see Table C.2
28	324 Douglas St NE	Samples not returned; see Table C.2
29	3301 BROWN St NW	Samples not returned; see Table C.2
30	338 14th St SE	Samples not returned; see Table C.2
31	36 Florida Ave NW	Did not drop sample; see Table C.4
32	3636 13TH ST NW	Samples not returned; see Table C.2
33	3708 Reno Rd NW	Samples not returned; see Table C.2
34	3718 CHESAPEAKE ST NW	Removed prior to this semester
35	3822 Albemarle St NW	Samples not returned; see Table C.2
36	3907 13th St NW	Samples not returned; see Table C.2
37	3909 13TH ST NW	Samples returned and rejected; See Table C.3
38	3917 8th St NW	Samples not returned; see Table C.2
39	4014 Grant St NE	Samples returned and rejected; See Table C.3

No	Address	Reason
40	408 16th St SE	Samples not returned; see Table C.2
41	422 Independence Ave SE	Removed prior to this semester
42	423 Shepherd St NW	Samples not returned; see Table C.2
43	427 6th St NE	Removed prior to this semester
44	4418 14th St NE	Samples returned and rejected; See Table C.3
45	450 Newton Pl NW	Samples not returned; see Table C.2
46	4536 Lowell St NW	Samples not returned; see Table C.2
47	4622 15TH ST NW	Removed prior to this semester
48	4806 Kansas Ave NW	Removed prior to this semester
49	4810 KANSAS AVE NW	Samples not returned; see Table C.2
50	4818 8th ST NW	Samples not returned; see Table C.2
51	523 12th st NE	Requested to not participate this semester; See Table C.4
52	525 9TH ST SE	Samples returned and rejected; See Table C.3
53	543 TENNESSEE AVE NE	Samples not returned; see Table C.2
54	5601 32ND ST NW	Samples not returned; see Table C.2
55	6806 LAUREL ST NW	Samples not returned; see Table C.2
56	722 5th St NE	Samples not returned; see Table C.2
57	914 Evarts St NE	Removed prior to this semester
58	921 Emerson St NW	Samples not returned; see Table C.2
59	928 10th St NE	Removed prior to this semester

Table C.6 Customer Notification of Results

No.	Address	Collection Date	Date Results Received	Date Letter Sent to Customer
1	1630 NEW JERSEY AVE NW	1/17/2020	2/18/2020	2 /18/2020
2	1012 DOUGLAS ST NE	1/28/2020	3/19/2020	3 /24/2020
3	1112 BUCHANAN ST NW	1/29/2020	3/19/2020	3 /24/2020
4	1115 C St NE	1/28/2020	3/19/2020	3 /24/2020
5	114 MADISON ST NW	1/28/2020	3/19/2020	3 /24/2020
6	1167 Abbey Pl NE	1/30/2020	3/19/2020	3 /24/2020
7	15 14th St SE	2/3/2020	3/19/2020	3 /24/2020
8	1635 WEBSTER ST NW	1/29/2020	3/19/2020	3 /24/2020
9	1648 ARGONNE PL NW	1/28/2020	3/19/2020	3 /24/2020
10	2325 WYOMING AVE NW	2/1/2020	3/19/2020	3 /24/2020
11	2717 11th St NW	1/29/2020	3/19/2020	3 /24/2020
12	2717 O ST NW	1/29/2020	3/19/2020	3 /24/2020
13	3112 PARK PL NW	1/29/2020	3/19/2020	3 /24/2020
14	3114 15th St NE	2/6/2020	3/19/2020	3 /24/2020
15	3205 38TH ST NW	2/2/2020	3/19/2020	3 /24/2020
16	3717 PORTER ST NW	2/3/2020	3/19/2020	3 /24/2020
17	3721 PORTER ST NW	2/3/2020	3/19/2020	3 /24/2020
18	3928 HUNTINGTON ST NW	1/30/2020	3/19/2020	3 /24/2020
19	4011 13TH ST NW	1/27/2020	3/19/2020	3 /24/2020
20	4529 Douglas St NE	1/28/2020	3/19/2020	3 /24/2020
21	511 Tennessee Ave NE	2/8/2020	3/19/2020	3 /24/2020
22	5520 CAROLINA PL NW	1/29/2020	3/19/2020	3 /24/2020
23	5600 NEBRASKA AVE NW	1/28/2020	3/19/2020	3 /24/2020
24	617 C ST NE	1/29/2020	3/19/2020	3 /24/2020
25	617 FERN PL NW	2/2/2020	3/19/2020	3 /24/2020
26	821 E ST SE	1/27/2020	3/19/2020	3 /24/2020
27	906 Crittenden St NW	1/28/2020	3/19/2020	3 /24/2020
28	912 15TH ST SE	1/28/2020	3/19/2020	3 /24/2020
29	10 S St NW	2/25/2020	4/10/2020	4 /13/2020
30	1020 INDEPENDENCE AVE SE	2/25/2020	4/10/2020	4 /13/2020
31	106 V St NE	2/24/2020	4/10/2020	4 /13/2020
32	1100 EAST CAPITOL ST NE	2/25/2020	4/10/2020	4 /13/2020
33	1341 GALLATIN ST NW	2/27/2020	4/10/2020	4 /13/2020
34	1346 F St NE	2/24/2020	4/10/2020	4 /13/2020
35	1402 MORSE ST NE	2/27/2020	4/10/2020	4 /13/2020
36	1408 DECATUR ST NW	2/27/2020	4/10/2020	4 /13/2020
37	1505 Buchanan St NW	2/25/2020	4/10/2020	4 /13/2020
38	1519 Olive St NE	2/25/2020	4/10/2020	4 /13/2020
39	1829 Monroe St NE	2/26/2020	4/10/2020	4 /13/2020

No.	Address	Collection Date	Date Results Received	Date Letter Sent to Customer
40	2032 37TH ST NW	2/26/2020	4/10/2020	4 /13/2020
41	2325 32ND ST SE	2/25/2020	4/10/2020	4 /13/2020
42	2435 33RD ST SE	2/26/2020	4/10/2020	4 /13/2020
43	2913 Brandywine St NW	2/26/2020	4/10/2020	4 /13/2020
44	305 7th St NE	2/29/2020	4/10/2020	4 /13/2020
45	3074 Clinton St NE	2/27/2020	4/10/2020	4 /13/2020
46	3307 Woodley RD NW	2/25/2020	4/10/2020	4 /13/2020
47	3309 35TH ST NW	2/26/2020	4/10/2020	4 /13/2020
48	3567 Holmead Pl NW	2/26/2020	4/10/2020	4 /13/2020
49	3629 Everett St NW	2/25/2020	4/10/2020	4 /13/2020
50	3727 T St NW	2/25/2020	4/10/2020	4 /13/2020
51	3916 KANSAS AVE NW	2/25/2020	4/10/2020	4 /13/2020
52	412 BRANDYWINE ST SE	2/26/2020	4/10/2020	4 /13/2020
53	5019 16TH ST NW	2/27/2020	4/10/2020	4 /13/2020
54	502 A ST SE	2/27/2020	4/10/2020	4 /13/2020
55	522 4TH ST SE	2/26/2020	4/10/2020	4 /13/2020
56	5427 Nevada Ave NW	2/25/2020	4/10/2020	4 /13/2020
57	912 EVARTS ST NE	2/27/2020	4/10/2020	4 /13/2020
58	923 9TH ST NE	2/24/2020	4/10/2020	4 /13/2020
59	3420 34th St NW	3/5/2020	4/13/2020	4 /14/2020
60	118 18TH ST SE	5/21/2020	6/12/2020	6 /17/2020
61	1211 Carrollsburg PI SW	5/19/2020	6/12/2020	6 /17/2020
62	1222 HAMILTON ST NW	5/19/2020	6/12/2020	6 /17/2020
63	1332 Ritchie Pl NE	5/21/2020	6/12/2020	6 /17/2020
64	1353 JEFFERSON ST NW	5/21/2020	6/12/2020	6 /17/2020
65	1354 D St SE	5/20/2020	6/12/2020	6 /17/2020
66	1420 INGRAHAM ST NW	5/20/2020	6/12/2020	6 /17/2020
67	1437 Ives PI SE	5/20/2020	6/12/2020	6 /17/2020
68	15 Milmarson Pl NW	5/20/2020	6/12/2020	6 /17/2020
69	1620 Webster St NW	5/20/2020	6/12/2020	6 /17/2020
70	1649 HARVARD ST NW	5/20/2020	6/12/2020	6 /17/2020
71	1703 D St NE	5/21/2020	6/12/2020	6 /17/2020
72	1706 NEW JERSEY AVE NW	5/20/2020	6/12/2020	6 /17/2020
73	1806 LAWRENCE ST NE	5/21/2020	6/12/2020	6 /17/2020
74	2408 2nd St NE	5/20/2020	6/12/2020	6 /17/2020
75	3030 44TH ST NW	5/20/2020	6/12/2020	6 /17/2020
76	3036 P St NW	5/19/2020	6/12/2020	6 /17/2020
77	307 South Carolina Ave SE	5/20/2020	6/12/2020	6 /17/2020
78	313 10TH ST SE	5/20/2020	6/12/2020	6 /17/2020
79	3206 38th St NW	5/20/2020	6/12/2020	6 /17/2020
80	3211 Central Ave NE	5/20/2020	6/12/2020	6 /17/2020

				Date Letter Sent to
No.	Address	Collection Date	Date Results Received	Customer
81	3416 9th St NE	5/19/2020	6/12/2020	6 /17/2020
82	3724 CHESAPEAKE ST NW	5/20/2020	6/12/2020	6 /17/2020
83	3743 W ST NW	5/20/2020	6/12/2020	6 /17/2020
84	3908 13TH ST NW	5/20/2020	6/12/2020	6 /17/2020
85	4002 ILLINOIS AVE NW	5/20/2020	6/12/2020	6 /17/2020
86	414 DOUGLAS ST NE	5/20/2020	6/12/2020	6 /17/2020
87	4215 39th St NW	5/20/2020	6/12/2020	6 /17/2020
88	4233 JENIFER ST NW	5/21/2020	6/12/2020	6 /17/2020
89	4425 14th St NE	5/22/2020	6/12/2020	6 /17/2020
90	4624 9TH ST NW	5/19/2020	6/12/2020	6 /17/2020
91	4703 Macarthur Blvd NW	5/20/2020	6/12/2020	6 /17/2020
92	4707 GEORGIA AVE NW	5/19/2020	6/12/2020	6 /17/2020
93	4926 Glenbrook Rd NW	5/20/2020	6/12/2020	6 /17/2020
94	5223 KANSAS AVE NW	5/22/2020	6/12/2020	6 /17/2020
95	5337 BROAD BRANCH RD NW	5/20/2020	6/12/2020	6 /17/2020
96	5404 39TH ST NW	5/19/2020	6/12/2020	6 /17/2020
97	559 23rd PL NE	5/21/2020	6/12/2020	6 /17/2020
98	5923 33rd St NW	5/20/2020	6/12/2020	6 /17/2020
99	6213 7TH ST NW	5/21/2020	6/12/2020	6 /17/2020
100	702 9th St SE	5/19/2020	6/12/2020	6 /17/2020
101	711 32nd St SE	5/20/2020	6/12/2020	6 /17/2020
102	744 9TH ST SE	5/19/2020	6/12/2020	6 /17/2020
103	804 Delafield Pl NW	5/20/2020	6/12/2020	6 /17/2020
104	905 Kent PI NE	5/19/2020	6/12/2020	6 /17/2020
105	1826 Jackson St NE	5/19/2020	6/25/2020	6 /30/2020
106	5700 SHERIER PL NW	6/1/2020	6/25/2020	6 /30/2020
107	3670 Park Pl NW	6/10/2020	6 /30/2020	7/2/2020

Table D.1 Sample Pool for July to December 2020 Sampling Period

No	Address	Pipe Material
1	3822 Albemarle St NW	Lead
2	3420 34th St NW	Lead
3	559 23rd PL NE	Lead
4	3629 Everett St NW	Lead
5	106 V St NE	Lead
6	4624 9TH ST NW	Lead
7	1100 EAST CAPITOL ST NE	Lead
8	912 EVARTS ST NE	Lead
9	5601 32ND ST NW	Lead
10	132 11th St SE	Lead
11	5019 16TH ST NW	Lead
12	307 South Carolina Ave SE	Lead
13	1123 BUCHANAN ST NW	Lead
14	1806 LAWRENCE ST NE	Lead
15	3670 Park Pl NW	Lead
16	118 18TH ST SE	Lead
17	1247 GIRARD ST NE	Lead
18	3743 W ST NW	Lead
19	6806 LAUREL ST NW	Lead
20	5520 CAROLINA PL NW	Lead
21	3221 OLIVER ST NW	Lead
22	3011 Warder St NW	Lead
23	3213 OLIVER ST NW	Lead
24	3928 HUNTINGTON ST NW	Lead
25	921 Emerson St NW	Lead
26	1220 Linden Pl NE	Lead
27	2427 North Capitol St NE	Lead
28	3074 Clinton St NE	Lead
29	324 Douglas St NE	Lead
30	3004 Alabama Ave SE	Lead
31	4529 Douglas St NE	Lead
32	3407 ORDWAY ST NW	Lead
33	338 14th St SE	Lead
34	511 Tennessee Ave NE	Lead
35	1326 G ST SE	Lead
36	1823 Monroe St NE	Lead
37	1648 ARGONNE PL NW	Lead
38	2717 O ST NW	Lead
39	4536 Lowell St NW	Lead
40	1115 C St NE	Lead

No	Address	Pipe Material
41	1829 Monroe St NE	Lead
42	408 16th St SE	Lead
43	109 Bates St NW	Lead
44	3307 Woodley RD NW	Lead
45	2325 32ND ST SE	Lead
46	3567 Holmead Pl NW	Lead
47	305 7th St NE	Lead
48	1341 GALLATIN ST NW	Lead
49	1402 MORSE ST NE	Lead
50	525 9TH ST SE	Lead
51	5427 Nevada Ave NW	Lead
52	1408 DECATUR ST NW	Lead
53	423 Shepherd St NW	Lead
54	2414 Observatory Pl NW	Lead
55	317 TENNESSEE AVE NE	Lead
56	912 15TH ST SE	Lead
57	114 MADISON ST NW	Lead
58	219 Underwood St NW	Lead
59	15 14th St SE	Lead
60	3909 13TH ST NW	Lead
61	1112 BUCHANAN ST NW	Lead
62	3114 15th St NE	Lead
63	906 Crittenden St NW	Lead
64	1620 Underwood St NW	Lead
65	1630 NEW JERSEY AVE NW	Lead
66	617 FERN PL NW	Lead
67	3112 PARK PL NW	Lead
68	3717 PORTER ST NW	Lead
69	3721 PORTER ST NW	Lead
70	617 C ST NE	Lead
71	711 32nd St SE	Lead
72	1635 WEBSTER ST NW	Lead
73	322 TENNESSEE AVE NE	Lead
74	1649 HARVARD ST NW	Lead
75	4011 13TH ST NW	Lead
76	5122 7TH ST NW	Lead
77	3920 5TH ST NW	Lead
78	5600 NEBRASKA AVE NW	Lead
79	1425 VARNUM ST NW	Lead
80	3205 38TH ST NW	Lead
81	1012 DOUGLAS ST NE	Lead
82	821 E ST SE	Lead

No	Address	Pipe Material	
83	423 GALLATIN ST NW	Lead	
84	3838 BEECHER ST NW	Lead	
85	543 TENNESSEE AVE NE	Lead	
86	2435 33RD ST SE	Lead	
87	228 V ST NE	Lead	
88	2007 37TH ST NW	Lead	
89	3908 13TH ST NW	Lead	
90	1706 NEW JERSEY AVE NW	Lead	
91	804 Delafield Pl NW	Lead	
92	3206 38th St NW	Lead	
93	3710 Huntington St NW	Lead	
94	4703 Macarthur Blvd NW	Lead	
95	702 9th St SE	Lead	
96	619 12th St NE	Lead	
97	4418 14th St NE	Lead	
98	1826 Jackson St NE	Lead	
99	3211 Central Ave NE	Lead	
100	905 Kent Pl NE	Lead	
101	1703 D St NE	Lead	
102	5923 33rd St NW	Lead	
103	912 Emerson St NW	Lead	
104	5731 3rd Pl NW	Lead	
105	10 S St NW	Lead	
106	3727 T St NW	Lead	
107	1620 Webster St NW	Lead	
108	2913 Brandywine St NW	Lead	
109	1519 Olive St NE	Lead	
110	1505 Buchanan St NW	Lead	
111	1346 F St NE	Lead	
112	450 Newton Pl NW	Lead	
113	3636 13TH ST NW	Lead	
114	5312 ILLINOIS AVE NW	Lead	
115	412 BRANDYWINE ST SE	Lead	
116	522 4TH ST SE	Lead	
117	1020 INDEPENDENCE AVE SE	Lead	
118	502 A ST SE	Lead	
119	3309 35TH ST NW	Lead	
120	4425 14th St NE	Lead	
121	923 9TH ST NE	Lead	
122	3916 KANSAS AVE NW	Lead	
123	313 5TH ST NE	Lead	
124	4014 Grant St NE	Lead	

No	Address	Pipe Material
125	2032 37TH ST NW	Lead
126	2717 11th St NW	Partial Lead
127	1332 Ritchie Pl NE	Partial Lead
128	722 5th St NE	Partial Lead
129	1437 Ives PI SE	Partial Lead
130	4607 5th St NW	Partial Lead
131	523 12th st NE	Partial Lead
132	4707 GEORGIA AVE NW	Partial Lead
133	1354 D St SE	Partial Lead
134	2325 WYOMING AVE NW	Partial Lead
135	5700 SHERIER PL NW	Partial Lead
136	6213 7TH ST NW	Partial Lead
137	4818 8th ST NW	Partial Lead
138	1222 HAMILTON ST NW	Partial Lead
139	3809 ALTON PL NW	Partial Lead
140	5404 39TH ST NW	Partial Lead
141	3030 44TH ST NW	Partial Lead
142	3301 BROWN St NW	Partial Lead
143	1808 KEARNY ST NE	Partial Lead
144	1353 JEFFERSON ST NW	Partial Lead
145	1412 S St NW	Partial Lead
146	3917 8th St NW	Partial Lead
147	3907 13th St NW	Partial Lead
148	4215 39th St NW	Partial Lead
149	4926 Glenbrook Rd NW	Partial Lead
150	1211 Carrollsburg Pl SW	Partial Lead
151	231 K St NE	Partial Lead
152	2408 2nd St NE	Partial Lead
153	3416 9th St NE	Partial Lead
154	3036 P St NW	Partial Lead
155	1453 S St NW	Partial Lead
156	15 Milmarson Pl NW	Partial Lead
157	308 9th St SE	Partial Lead
158	2923 Cathedral AVE NW	Partial Lead
159	36 Florida Ave NW	Partial Lead
160	3724 CHESAPEAKE ST NW	Partial Lead
161	313 10TH ST SE	Partial Lead
162	1420 INGRAHAM ST NW	Partial Lead
163	5223 KANSAS AVE NW	Partial Lead
164	744 9TH ST SE	Partial Lead
165	1529 27TH ST NW	Partial Lead
166	4233 JENIFER ST NW	Partial Lead



No	Address	Pipe Material
167	4002 ILLINOIS AVE NW	Partial Lead
168	414 DOUGLAS ST NE	Partial Lead
169	5337 BROAD BRANCH RD NW	Partial Lead

Table D.2 Site Changes to the Sample Pool

No.	Address	Change	Description
1	110 18th St SE	Removed	Full LSR 1/15/2020
2	4810 KANSAS AVE NW	Removed	Full LSR 2/27/2020
3	1505 CRITTENDEN ST NW	Removed	Full LSR 1/24/2020
4	1167 Abbey Pl NE	Removed	Full LSR 2/28/2020
5	3708 Reno Rd NW	Removed	Customer requested to not participate
6	926 Hamilton St NW	Removed	Customer requested to not participate
7	1314 Holly St NW	Removed	Added this semester but did not return samples so removed
8	1809 Monroe St NE	Removed	Added this semester but did not return samples so removed
9	1014 Douglas St NE	Removed	Added this semester but did not return samples so removed
10	1630 NEW JERSEY AVE NW	Added	Added this semester 1/15/2020
11	617 FERN PL NW	Added	Added this semester 1/15/2020
12	3112 PARK PL NW	Added	Added this semester 1/15/2020
13	3717 PORTER ST NW	Added	Added this semester 1/15/2020
14	3721 PORTER ST NW	Added	Added this semester 1/15/2020
15	617 C ST NE	Added	Added this semester 1/23/2020
16	711 32nd St SE	Added	Added this semester 4/30/2020
17	2717 11th St NW	Pipe material change from full lead to partial lead	Replaced from meter to property line in 2005 and connected to Lead at the property line
18	2325 WYOMING AVE NW	Pipe material change from full lead to partial lead	Private side replaced on 1/15/2020 and reported by customer (public side is planned to be replaced)
19	2923 Cathedral AVE NW	Pipe material change from full lead to partial lead	DC observed brass pipe at point-of-entry on 1/21/20