

DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY | 1385 CANAL STREET, SE | WASHINGTON, DC 20003

#### Lead and Copper Compliance Report January through June 2022 (Revised August 12, 2022)

On July 7, 2022, DC Water submitted the Lead and Copper Compliance Report to Environmental Protection Agency (EPA) Region 3. On July 13, 2022, DC Water received a sample from sampling site 1635 Webster St, NW, which was collected on June 30, 2022. DC Water submitted that sample for analysis to the Washington Aqueduct Laboratory and notified EPA Region 3 of the situation. On August 9, 2022, EPA Region 3 directed DC Water to submit a revised Lead and Copper Compliance Report.

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 2022.

Number of Samples		
Lead and Copper	117	
90th Percentile First Draw Concentrations		
Lead mg/L	0.002	
Copper mg/L	0.103	
Service Line Materials		
Full Lead	98	
Partial Lead	19	

#### Table 1. Lead and Copper Summary Data

The appendices and attachments contain the following information and data:

- Appendix A: Lead and Copper Compliance Sampling Data
  - Table A.1 First Draw Lead Sampling Results (Revised)
  - Table A.2 First Draw Copper Sampling Results (Revised)
- Appendix B: Additional Monitoring Data
  - Table B.1 Second Draw Lead Sampling Results (Revised)
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- Appendix C: Additional Sampling Information
  - Table C.1 Sample Kit Distribution
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- Table C.3 Samples Returned but Rejected for Compliance Analysis
- Table C.4 Deviations from Sample Kit Distribution Order
- Table C.5 Sites with Compliance Sampling Results from January 2021 December 2021 and No Results in January – June 2022 (Revised)
- Table C.6 Customer Notification of Sample Analysis Results (Revised)
- Appendix D: Sample Pool
  - Table D.1 Sample Pool for July to December 2022 Sampling Period
  - Table D.2 Changes to the Sample Pool
- Appendix E: Invalidated Samples
- Attachment 1: Washington Aqueduct Laboratory Test Results for 1<sup>st</sup> and 2<sup>nd</sup> Draw (Revised)
- Attachment 2: Other Additional Monitoring Data:
  - Customer Requested Tests
  - Post-Lead Service Line Replacement Tests
  - Customer Collected Lead Profiles
  - Customer Special Sampling
  - Lead Pipe Loops
- Attachment 3: Certification of Consumer Notification of Tap Results for January through June 2022 and Customer Letters, dated August 12, 2022

# Appendix A: Lead and Copper Compliance Sampling Data

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
1	104 7th ST NE	Lead	3/31/2022	0
2	105 14th St NE	Lead	4/20/2022	0
3	1115 C St NE	Lead	1/27/2022	0
4	120 Kentucky Ave SE	Lead	3/29/2022	0
5	1225 C St SE	Lead	3/2/2022	0
6	132 11th St SE	LEAD	1/27/2022	0
7	1332 Ritchie Pl NE	Partial Lead	4/28/2022	0
8	1354 D St SE	Partial Lead	4/27/2022	0
9	15 14th St SE	Lead	1/26/2022	0
10	1630 NEW JERSEY AVE NW	Lead	3/2/2022	0
11	2007 37TH ST NW	Lead	3/30/2022	0
12	2036 17TH ST NW	Lead	4/28/2022	0
13	219 Underwood St NW	Lead	1/26/2022	0
14	231 K St NE	Partial Lead	4/26/2022	0
15	2414 Observatory Pl NW	Lead	1/28/2022	0
16	2717 O ST NW	Lead	1/28/2022	0
17	2923 Cathedral AVE NW	Partial Lead	4/29/2022	0
18	3036 P St NW	Partial Lead	4/26/2022	0
19	3074 Clinton St NE	Lead	1/28/2022	0
20	414 DOUGLAS ST NE	Partial Lead	4/27/2022	0
21	419 12th St SE	Lead	3/1/2022	0
22	4233 JENIFER ST NW	Partial Lead	4/28/2022	0
23	4312 14th St NW	Lead	3/4/2022	0
24	4428 9th St NW	Lead	3/17/2022	0
25	4536 Lowell St NW	Lead	1/27/2022	0
26	4926 Glenbrook Rd NW	Partial Lead	4/27/2022	0

### Table A.1 First Draw Lead Sampling Results (Revised)

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No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
27	521 5th St NE	Lead	3/1/2022	0
28	5309 14th St NW	Lead	3/2/2022	0
29	559 23rd PL NE	Lead	1/27/2022	0
30	728 FARRAGUT ST NW	Lead	3/30/2022	0
31	744 9TH ST SE	Partial Lead	4/26/2022	0
32	813 E St SE	Lead	3/2/2022	0
33	827 9th St NE	Lead	3/3/2022	0
34	915 9th St NE	Lead	2/27/2022	0
35	1826 Jackson St NE	Lead	3/30/2022	0.2
36	22 Bates St NW	Lead	5/3/2022	0.2
37	2913 Brandywine St NW	Lead	4/4/2022	0.2
38	313 10TH ST SE	Partial Lead	4/27/2022	0.2
39	3608 17th St NE	Lead	2/19/2022	0.2
40	408 16th St SE	Lead	1/27/2022	0.2
41	521 9th St SE	Lead	3/4/2022	0.2
42	523 12th St NE	Partial Lead	4/27/2022	0.2
43	5710 13th St NW	Lead	3/1/2022	0.2
44	619 12th St NE	Lead	3/30/2022	0.2
45	10 S St NW	Lead	3/29/2022	0.3
46	1310 Locust Rd NW	Lead	3/31/2022	0.3
47	1416 Montague St NW	Lead	3/3/2022	0.3
48	2435 33RD ST SE	Lead	3/17/2022	0.3
49	3629 Everett St NW	LEAD	3/1/2022	0.3
50	3724 CHESAPEAKE ST NW	Partial Lead	4/27/2022	0.3
51	4507 Arkansas Ave NW	Lead	3/1/2022	0.3
52	5600 NEBRASKA AVE NW	Lead	4/26/2022	0.3
53	905 Kent Pl NE	Lead	3/30/2022	0.3
54	1254 Hamlin St NE	Lead	3/3/2022	0.4
55	1420 INGRAHAM ST NW	Partial Lead	4/27/2022	0.4
56	1808 KEARNY ST NE	Partial Lead	4/27/2022	0.4
57	305 7th St NE	Lead	1/28/2022	0.4
58	3206 5th St SE	Lead	3/2/2022	0.4
59	3617 17th St NE	Lead	3/2/2022	0.4
60	4425 14th St NE	Lead	4/27/2022	0.4
61	5010 Klingle St NW	Lead	3/29/2022	0.4
62	513 Montana Ave NE	Lead	4/28/2022	0.4

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
63	633 Columbia Rd NW	Lead	1/26/2022	0.4
64	804 Delafield Pl NW	Lead	3/30/2022	0.4
65	811 L St NE	Lead	1/29/2022	0.4
66	912 15TH ST SE	Lead	1/27/2022	0.4
67	1211 Carrollsburg Pl SW	Partial Lead	4/27/2022	0.5
68	1353 JEFFERSON ST NW	Partial Lead	4/27/2022	0.5
69	307 South Carolina Ave SE	LEAD	1/27/2022	0.5
70	3206 38th St NW	Lead	3/29/2022	0.5
71	3567 Holmead Pl NW	Lead	1/26/2022	0.5
72	4215 39th St NW	Partial Lead	4/26/2022	0.5
73	519 Rittenhouse St NW	Lead	3/31/2022	0.5
74	904 Crittenden St NW	Lead	3/2/2022	0.5
75	1627 Newton St NW	Lead	3/3/2022	0.6
76	2010 Klingle Rd NW	Lead	3/1/2022	0.6
77	311 Varnum St NW	Lead	3/1/2022	0.6
78	3112 PARK PL NW	Lead	3/30/2022	0.6
79	3416 9th St NE	Partial Lead	4/27/2022	0.6
80	3854 Beecher St NW	Lead	3/1/2022	0.6
81	5700 SHERIER PL NW	Partial Lead	4/27/2022	0.6
82	1123 Michigan Ave NE	Lead	3/20/2022	0.7
83	3107 Cathedral Ave NW	Lead	3/2/2022	0.7
84	3822 Albemarle St NW	Lead	3/2/2022	0.7
85	525 9TH ST SE	Lead	1/28/2022	0.7
86	5520 CAROLINA PL NW	LEAD	1/26/2022	0.7
87	1621 C St SE	Lead	2/9/2022	0.8
88	1020 INDEPENDENCE AVE SE	Lead	3/29/2022	0.9
89	338 14th St SE	Lead	3/14/2022	0.9
90	48 Channing St NW	Lead	1/20/2022	0.9
91	607 Lamont St NW	Lead	3/2/2022	0.9
92	6611 1st St NW	Lead	3/1/2022	1.0
93	4418 14th St NE	Lead	3/30/2022	1.1
94	114 MADISON ST NW	Lead	1/25/2022	1.2
95	1417 Crittenden St NW	Lead	3/2/2022	1.2
96	1528 Upshur St NW	Lead	3/1/2022	1.2
97	318 14TH PL NE	Lead	3/1/2022	1.2
98	5427 Nevada Ave NW	Lead	1/26/2022	1.2

No	Address	Pipe Material	Collection Date	Lead 1st Draw (ppb)
99	1648 ARGONNE PL NW	Lead	1/28/2022	1.3
100	1402 MORSE ST NE	Lead	1/26/2022	1.4
101	1635 WEBSTER ST NW	Lead	6/30/2022	1.4
102	412 BRANDYWINE ST SE	Lead	3/30/2022	1.4
103	3211 Central Ave NE	Lead	3/31/2022	1.5
104	1346 F St NE	Lead	3/29/2022	1.7
105	1120 C St NE	Lead	3/31/2022	1.8
106	228 V ST NE	Lead	3/30/2022	2.0
107	4118 Emery Pl NW	Lead	3/2/2022	2.0
108	1411 Delafield PI NW	Lead	2/19/2022	2.2
109	1649 HARVARD ST NW	Lead	4/27/2022	2.3
110	3004 Alabama Ave SE	Lead	1/28/2022	2.8
111	1049 Quebec Pl NW	Lead	1/27/2022	3.0
112	702 9th St SE	Lead	4/25/2022	3.1
113	3916 KANSAS AVE NW	Lead	4/26/2022	3.9
114	3727 T St NW	Lead	3/30/2022	4.5
115	1620 Webster St NW	Lead	3/30/2022	4.6
116	1505 Buchanan St NW	Lead	3/31/2022	5.9
117	1408 DECATUR ST NW	Lead	1/27/2022	28.3

Notes

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.

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
1	311 Varnum St NW	Lead	3/1/2022	3.4
2	4312 14th St NW	Lead	3/4/2022	4.2
3	4428 9th St NW	Lead	3/17/2022	4.2
4	2717 O ST NW	Lead	1/28/2022	4.4
5	4233 JENIFER ST NW	Partial Lead	4/28/2022	4.7
6	523 12th st NE	Partial Lead	4/27/2022	5.1
7	318 14TH PL NE	Lead	3/1/2022	5.3
8	827 9th St NE	Lead	3/3/2022	5.6
9	3617 17th St NE	Lead	3/2/2022	5.7
10	1630 NEW JERSEY AVE NW	Lead	3/2/2022	6.5
11	728 FARRAGUT ST NW	Lead	3/30/2022	6.7
12	5427 Nevada Ave NW	Lead	1/26/2022	6.8
13	513 Montana Ave NE	Lead	4/28/2022	7.0
14	1332 Ritchie Pl NE	Partial Lead	4/28/2022	8.2
15	1049 Quebec Pl NW	Lead	1/27/2022	8.8
16	3206 5th St SE	Lead	3/2/2022	8.8
17	4118 Emery Pl NW	Lead	3/2/2022	9.4
18	412 BRANDYWINE ST SE	Lead	3/30/2022	9.8
19	521 9th St SE	Lead	3/4/2022	9.8
20	915 9th St NE	Lead	2/27/2022	10.3
21	3206 38th St NW	Lead	3/29/2022	10.5
22	3608 17th St NE	Lead	2/19/2022	10.8
23	48 Channing St NW	Lead	1/20/2022	12.7
24	525 9TH ST SE	Lead	1/28/2022	12.9
25	1346 F St NE	Lead	3/29/2022	13.8
26	1826 Jackson St NE	Lead	3/30/2022	13.8
27	904 Crittenden St NW	Lead	3/2/2022	14.2
28	521 5th St NE	Lead	3/1/2022	15.7
29	219 Underwood St NW	Lead	1/26/2022	16.3
30	905 Kent Pl NE	Lead	3/30/2022	16.3
31	804 Delafield Pl NW	Lead	3/30/2022	16.4
32	607 Lamont St NW	Lead	3/2/2022	16.5
33	1635 WEBSTER ST NW	Lead	6/30/2022	17.5
34	2923 Cathedral AVE NW	Partial Lead	4/29/2022	17.8

### Table A.2 First Draw Copper Results (Revised)

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No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
35	305 7th St NE	Lead	1/28/2022	17.9
36	559 23rd PL NE	Lead	1/27/2022	18.1
37	1420 INGRAHAM ST NW	Partial Lead	4/27/2022	18.4
38	3822 Albemarle St NW	Lead	3/2/2022	19.0
39	619 12th St NE	Lead	3/30/2022	19.2
40	3074 Clinton St NE	Lead	1/28/2022	19.3
41	2414 Observatory Pl NW	Lead	1/28/2022	19.6
42	702 9th St SE	Lead	4/25/2022	19.8
43	811 L St NE	Lead	1/29/2022	19.8
44	2913 Brandywine St NW	Lead	4/4/2022	20.2
45	3854 Beecher St NW	Lead	3/1/2022	20.9
46	2435 33RD ST SE	Lead	3/17/2022	21.9
47	1020 INDEPENDENCE AVE SE	Lead	3/29/2022	24.4
48	3112 PARK PL NW	Lead	3/30/2022	24.4
49	5520 CAROLINA PL NW	LEAD	1/26/2022	25.3
50	4536 Lowell St NW	Lead	1/27/2022	25.4
51	22 Bates St NW	Lead	5/3/2022	25.7
52	10 S St NW	Lead	3/29/2022	26.0
53	1621 C St SE	Lead	2/9/2022	26.3
54	5010 Klingle St NW	Lead	3/29/2022	27.3
55	1115 C St NE	Lead	1/27/2022	27.8
56	1648 ARGONNE PL NW	Lead	1/28/2022	27.8
57	228 V ST NE	Lead	3/30/2022	29.3
58	3916 KANSAS AVE NW	Lead	4/26/2022	29.8
59	1627 Newton St NW	Lead	3/3/2022	30.0
60	307 South Carolina Ave SE	LEAD	1/27/2022	30.2
61	6611 1st St NW	Lead	3/1/2022	30.4
62	104 7th ST NE	Lead	3/31/2022	31.6
63	132 11th St SE	LEAD	1/27/2022	32.0
64	4507 Arkansas Ave NW	Lead	3/1/2022	33.2
65	313 10TH ST SE	Partial Lead	4/27/2022	33.9
66	114 MADISON ST NW	Lead	1/25/2022	37.0
67	633 Columbia Rd NW	Lead	1/26/2022	38.2
68	3004 Alabama Ave SE	Lead	1/28/2022	38.7
69	2036 17TH ST NW	Lead	4/28/2022	39.4
70	3107 Cathedral Ave NW	Lead	3/2/2022	41.4

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
71	1649 HARVARD ST NW	Lead	4/27/2022	42.5
72	4425 14th St NE	Lead	4/27/2022	42.6
73	1620 Webster St NW	Lead	3/30/2022	42.9
74	3727 T St NW	Lead	3/30/2022	42.9
75	5309 14th St NW	Lead	3/2/2022	43.3
76	1123 Michigan Ave NE	Lead	3/20/2022	44.0
77	5710 13th St NW	Lead	3/1/2022	44.0
78	3567 Holmead Pl NW	Lead	1/26/2022	44.1
79	105 14th St NE	Lead	4/20/2022	44.6
80	408 16th St SE	Lead	1/27/2022	45.0
81	744 9TH ST SE	Partial Lead	4/26/2022	45.6
82	1354 D St SE	Partial Lead	4/27/2022	46.7
83	3416 9th St NE	Partial Lead	4/27/2022	46.9
84	4418 14th St NE	Lead	3/30/2022	50.2
85	2010 Klingle Rd NW	Lead	3/1/2022	52.0
86	3036 P St NW	Partial Lead	4/26/2022	52.5
87	419 12th St SE	Lead	3/1/2022	56.3
88	414 DOUGLAS ST NE	Partial Lead	4/27/2022	57.8
89	1408 DECATUR ST NW	Lead	1/27/2022	61.9
90	1310 Locust Rd NW	Lead	3/31/2022	71.5
91	120 Kentucky Ave SE	Lead	3/29/2022	72.8
92	1254 Hamlin St NE	Lead	3/3/2022	77.4
93	1808 KEARNY ST NE	Partial Lead	4/27/2022	79.4
94	231 K St NE	Partial Lead	4/26/2022	80.7
95	1353 JEFFERSON ST NW	Partial Lead	4/27/2022	80.8
96	1505 Buchanan St NW	Lead	3/31/2022	85.3
97	5600 NEBRASKA AVE NW	Lead	4/26/2022	87.9
98	1402 MORSE ST NE	Lead	1/26/2022	90.0
99	15 14th St SE	Lead	1/26/2022	90.9
100	2007 37TH ST NW	Lead	3/30/2022	91.8
101	338 14th St SE	Lead	3/14/2022	93.5
102	4215 39th St NW	Partial Lead	4/26/2022	96.9
103	3629 Everett St NW	LEAD	3/1/2022	97.5
104	912 15TH ST SE	Lead	1/27/2022	99.9
105	1120 C St NE	Lead	3/31/2022	103
106	519 Rittenhouse St NW	Lead	3/31/2022	105

No	Address	Pipe Material	Collection Date	Copper 1st Draw (ppb)
107	1225 C St SE	Lead	3/2/2022	110
108	1211 Carrollsburg Pl SW	Partial Lead	4/27/2022	112
109	1416 Montague St NW	Lead	3/3/2022	119
110	5700 SHERIER PL NW	Partial Lead	4/27/2022	121
111	3724 CHESAPEAKE ST NW	Partial Lead	4/27/2022	125
112	3211 Central Ave NE	Lead	3/31/2022	129
113	4926 Glenbrook Rd NW	Partial Lead	4/27/2022	158
114	813 E St SE	Lead	3/2/2022	167
115	1417 Crittenden St NW	Lead	3/2/2022	169
116	1528 Upshur St NW	Lead	3/1/2022	254
117	1411 Delafield Pl NW	Lead	2/19/2022	289

Notes:

 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 program followed by the data set is included in Attachment 2.

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
1	104 7th ST NE	Lead	3/31/2022	0
2	1115 C St NE	Lead	1/27/2022	0
3	120 Kentucky Ave SE	Lead	3/29/2022	0
4	1225 C St SE	Lead	3/2/2022	0
5	1310 Locust Rd NW	Lead	3/31/2022	0
6	132 11th St SE	LEAD	1/27/2022	0
7	1332 Ritchie Pl NE	Partial Lead	4/28/2022	0
8	1354 D St SE	Partial Lead	4/27/2022	0
9	15 14th St SE	Lead	1/26/2022	0
10	1528 Upshur St NW	Lead	3/1/2022	0
11	1620 Webster St NW	Lead	3/30/2022	0
12	1630 NEW JERSEY AVE NW	Lead	3/2/2022	0
13	1826 Jackson St NE	Lead	3/30/2022	0
14	2036 17TH ST NW	Lead	4/28/2022	0
15	22 Bates St NW	Lead	5/3/2022	0
16	2414 Observatory Pl NW	Lead	1/28/2022	0
17	2717 O ST NW	Lead	1/28/2022	0
18	2923 Cathedral AVE NW	Partial Lead	4/29/2022	0
19	3036 P St NW	Partial Lead	4/26/2022	0
20	3074 Clinton St NE	Lead	1/28/2022	0
21	408 16th St SE	Lead	1/27/2022	0
22	414 DOUGLAS ST NE	Partial Lead	4/27/2022	0
23	419 12th St SE	Lead	3/1/2022	0
24	4233 JENIFER ST NW	Partial Lead	4/28/2022	0
25	4312 14th St NW	Lead	3/4/2022	0
26	4536 Lowell St NW	Lead	1/27/2022	0
27	4926 Glenbrook Rd NW	Partial Lead	4/27/2022	0
28	5010 Klingle St NW	Lead	3/29/2022	0

#### Table B.1 Second Draw Lead Sampling Results

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
29	521 5th St NE	Lead	3/1/2022	0
30	521 9th St SE	Lead	3/4/2022	0
31	523 12th St NE	Partial Lead	4/27/2022	0
32	5309 14th St NW	Lead	3/2/2022	0
33	559 23rd PL NE	Lead	1/27/2022	0
34	619 12th St NE	Lead	3/30/2022	0
35	728 FARRAGUT ST NW	Lead	3/30/2022	0
36	744 9TH ST SE	Partial Lead	4/26/2022	0
37	813 E St SE	Lead	3/2/2022	0
38	827 9th St NE	Lead	3/3/2022	0
39	912 15TH ST SE	Lead	1/27/2022	0
40	2007 37TH ST NW	Lead	3/30/2022	0.2
41	231 K St NE	Partial Lead	4/26/2022	0.2
42	2435 33RD ST SE	Lead	3/17/2022	0.2
43	3416 9th St NE	Partial Lead	4/27/2022	0.2
44	3854 Beecher St NW	Lead	3/1/2022	0.2
45	1123 Michigan Ave NE	Lead	3/20/2022	0.3
46	2913 Brandywine St NW	Lead	4/4/2022	0.3
47	3724 CHESAPEAKE ST NW	Partial Lead	4/27/2022	0.3
48	513 Montana Ave NE	Lead	4/28/2022	0.3
49	633 Columbia Rd NW	Lead	1/26/2022	0.3
50	1416 Montague St NW	Lead	3/3/2022	0.4
51	305 7th St NE	Lead	1/28/2022	0.4
52	313 10TH ST SE	Partial Lead	4/27/2022	0.4
53	3916 KANSAS AVE NW	Lead	4/26/2022	0.4
54	905 Kent Pl NE	Lead	3/30/2022	0.4
55	1417 Crittenden St NW	Lead	3/2/2022	0.5
56	4428 9th St NW	Lead	3/17/2022	0.5
57	5600 NEBRASKA AVE NW	Lead	4/26/2022	0.5
58	811 L St NE	Lead	1/29/2022	0.5
59	1627 Newton St NW	Lead	3/3/2022	0.6
60	1635 WEBSTER ST NW	Lead	6/30/2022	0.6
61	3567 Holmead Pl NW	Lead	1/26/2022	0.6
62	5700 SHERIER PL NW	Partial Lead	4/27/2022	0.6
63	2010 Klingle Rd NW	Lead	3/1/2022	0.7
64	311 Varnum St NW	Lead	3/1/2022	0.7

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
65	3629 Everett St NW	LEAD	3/1/2022	0.8
66	412 BRANDYWINE ST SE	Lead	3/30/2022	0.8
67	4425 14th St NE	Lead	4/27/2022	0.9
68	1120 C St NE	Lead	3/31/2022	1.0
69	48 Channing St NW	Lead	1/20/2022	1.0
70	1254 Hamlin St NE	Lead	3/3/2022	1.1
71	3617 17th St NE	Lead	3/2/2022	1.1
72	3822 Albemarle St NW	Lead	3/2/2022	1.1
73	219 Underwood St NW	Lead	1/26/2022	1.2
74	4215 39th St NW	Partial Lead	4/26/2022	1.2
75	525 9TH ST SE	Lead	1/28/2022	1.2
76	5520 CAROLINA PL NW	LEAD	1/26/2022	1.2
77	904 Crittenden St NW	Lead	3/2/2022	1.2
78	105 14th St NE	Lead	4/20/2022	1.3
79	1353 JEFFERSON ST NW	Partial Lead	4/27/2022	1.3
80	1402 MORSE ST NE	Lead	1/26/2022	1.3
81	1621 C St SE	Lead	2/9/2022	1.3
82	1808 KEARNY ST NE	Partial Lead	4/27/2022	1.3
83	3206 5th St SE	Lead	3/2/2022	1.3
84	4507 Arkansas Ave NW	Lead	3/1/2022	1.3
85	1648 ARGONNE PL NW	Lead	1/28/2022	1.4
86	5710 13th St NW	Lead	3/1/2022	1.4
87	114 MADISON ST NW	Lead	1/25/2022	1.5
88	3107 Cathedral Ave NW	Lead	3/2/2022	1.5
89	804 Delafield Pl NW	Lead	3/30/2022	1.5
90	3112 PARK PL NW	Lead	3/30/2022	1.6
91	5427 Nevada Ave NW	Lead	1/26/2022	1.6
92	3206 38th St NW	Lead	3/29/2022	1.7
93	3608 17th St NE	Lead	2/19/2022	1.8
94	10 S St NW	Lead	3/29/2022	1.9
95	519 Rittenhouse St NW	Lead	3/31/2022	2.1
96	307 South Carolina Ave SE	LEAD	1/27/2022	2.2
97	1020 INDEPENDENCE AVE SE	Lead	3/29/2022	2.3
98	4118 Emery Pl NW	Lead	3/2/2022	2.4
99	6611 1st St NW	Lead	3/1/2022	2.4
100	1411 Delafield Pl NW	Lead	2/19/2022	2.6

No	Address	Pipe Material	Collection Date	Lead 2nd Draw (ppb)
101	1346 F St NE	Lead	3/29/2022	2.7
102	228 V ST NE	Lead	3/30/2022	2.8
103	1049 Quebec Pl NW	Lead	1/27/2022	2.9
104	1211 Carrollsburg PI SW	Partial Lead	4/27/2022	3.4
105	1649 HARVARD ST NW	Lead	4/27/2022	3.5
106	4418 14th St NE	Lead	3/30/2022	4.0
107	318 14TH PL NE	Lead	3/1/2022	4.3
108	338 14th St SE	Lead	3/14/2022	5.0
109	3211 Central Ave NE	Lead	3/31/2022	5.5
110	3727 T St NW	Lead	3/30/2022	6.1
111	1408 DECATUR ST NW	Lead	1/27/2022	7.0
112	607 Lamont St NW	Lead	3/2/2022	7.0
113	3004 Alabama Ave SE	Lead	1/28/2022	7.5
114	1505 Buchanan St NW	Lead	3/31/2022	11.2

Notes:

- 1) Service line material listings are representative of the pipe material known 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) Customers did not follow procedures for 2<sup>nd</sup> draw sample collection: 702 9th St SE, 1420 Ingraham St NW, and 915 9th St NE.

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
1	6611 1st St NW	Lead	3/1/2022	3.4
2	2717 O ST NW	Lead	1/28/2022	3.7
3	4233 JENIFER ST NW	Partial Lead	4/28/2022	3.9
4	318 14TH PL NE	Lead	3/1/2022	4.0
5	4312 14th St NW	Lead	3/4/2022	4.0
6	5427 Nevada Ave NW	Lead	1/26/2022	4.6
7	904 Crittenden St NW	Lead	3/2/2022	4.7
8	311 Varnum St NW	Lead	3/1/2022	5.2
9	827 9th St NE	Lead	3/3/2022	5.9
10	607 Lamont St NW	Lead	3/2/2022	6.2
11	1621 C St SE	Lead	2/9/2022	6.3
12	3608 17th St NE	Lead	2/19/2022	6.3
13	3916 KANSAS AVE NW	Lead	4/26/2022	6.4
14	1332 Ritchie Pl NE	Partial Lead	4/28/2022	6.5
15	3206 5th St SE	Lead	3/2/2022	6.5
16	1826 Jackson St NE	Lead	3/30/2022	6.6
17	521 9th St SE	Lead	3/4/2022	7.0
18	521 5th St NE	Lead	3/1/2022	7.1
19	2414 Observatory Pl NW	Lead	1/28/2022	7.3
20	4118 Emery Pl NW	Lead	3/2/2022	7.3
21	1346 F St NE	Lead	3/29/2022	7.4
22	2923 Cathedral AVE NW	Partial Lead	4/29/2022	7.4
23	1620 Webster St NW	Lead	3/30/2022	7.5
24	3004 Alabama Ave SE	Lead	1/28/2022	7.8
25	307 South Carolina Ave SE	LEAD	1/27/2022	7.9
26	22 Bates St NW	Lead	5/3/2022	8.0
27	5710 13th St NW	Lead	3/1/2022	8.0
28	10 S St NW	Lead	3/29/2022	8.1
29	1115 C St NE	Lead	1/27/2022	8.2
30	3112 PARK PL NW	Lead	3/30/2022	8.2
31	3822 Albemarle St NW	Lead	3/2/2022	8.2
32	4428 9th St NW	Lead	3/17/2022	8.2
33	513 Montana Ave NE	Lead	4/28/2022	8.2
34	804 Delafield Pl NW	Lead	3/30/2022	8.2

### Table B.2 Second Draw Copper Sampling Results

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
35	4507 Arkansas Ave NW	Lead	3/1/2022	8.8
36	2913 Brandywine St NW	Lead	4/4/2022	8.9
37	1635 WEBSTER ST NW	Lead	6/30/2022	9.1
38	305 7th St NE	Lead	1/28/2022	9.2
39	813 E St SE	Lead	3/2/2022	9.4
40	1225 C St SE	Lead	3/2/2022	9.6
41	2435 33RD ST SE	Lead	3/17/2022	9.6
42	5520 CAROLINA PL NW	LEAD	1/26/2022	9.6
43	2007 37TH ST NW	Lead	3/30/2022	9.7
44	5010 Klingle St NW	Lead	3/29/2022	9.8
45	313 10TH ST SE	Partial Lead	4/27/2022	10.0
46	104 7th ST NE	Lead	3/31/2022	10.1
47	1020 INDEPENDENCE AVE SE	Lead	3/29/2022	10.2
48	1354 D St SE	Partial Lead	4/27/2022	10.6
49	3854 Beecher St NW	Lead	3/1/2022	10.9
50	619 12th St NE	Lead	3/30/2022	11.0
51	114 MADISON ST NW	Lead	1/25/2022	11.2
52	3107 Cathedral Ave NW	Lead	3/2/2022	11.2
53	523 12th St NE	Partial Lead	4/27/2022	11.2
54	228 V ST NE	Lead	3/30/2022	11.4
55	338 14th St SE	Lead	3/14/2022	11.9
56	419 12th St SE	Lead	3/1/2022	12.1
57	1408 DECATUR ST NW	Lead	1/27/2022	12.3
58	3036 P St NW	Partial Lead	4/26/2022	12.6
59	3629 Everett St NW	LEAD	3/1/2022	12.6
60	2036 17TH ST NW	Lead	4/28/2022	12.7
61	525 9TH ST SE	Lead	1/28/2022	12.8
62	5309 14th St NW	Lead	3/2/2022	13.0
63	3206 38th St NW	Lead	3/29/2022	13.1
64	414 DOUGLAS ST NE	Partial Lead	4/27/2022	13.1
65	1649 HARVARD ST NW	Lead	4/27/2022	13.2
66	744 9TH ST SE	Partial Lead	4/26/2022	13.2
67	1528 Upshur St NW	Lead	3/1/2022	13.3
68	3727 T St NW	Lead	3/30/2022	13.4
69	219 Underwood St NW	Lead	1/26/2022	13.7
70	1627 Newton St NW	Lead	3/3/2022	13.8

No	Address	Pipe Material	Collection Date	Copper 2nd Draw (ppb)
71	559 23rd PL NE	Lead	1/27/2022	13.8
72	1120 C St NE	Lead	3/31/2022	14.1
73	3617 17th St NE	Lead	3/2/2022	14.9
74	1310 Locust Rd NW	Lead	3/31/2022	15.0
75	1254 Hamlin St NE	Lead	3/3/2022	15.5
76	15 14th St SE	Lead	1/26/2022	15.6
77	408 16th St SE	Lead	1/27/2022	15.7
78	4418 14th St NE	Lead	3/30/2022	16.1
79	1049 Quebec Pl NW	Lead	1/27/2022	16.4
80	4425 14th St NE	Lead	4/27/2022	16.7
81	3416 9th St NE	Partial Lead	4/27/2022	16.9
82	412 BRANDYWINE ST SE	Lead	3/30/2022	17.2
83	519 Rittenhouse St NW	Lead	3/31/2022	17.4
84	48 Channing St NW	Lead	1/20/2022	17.5
85	728 FARRAGUT ST NW	Lead	3/30/2022	17.6
86	3074 Clinton St NE	Lead	1/28/2022	18.0
87	905 Kent Pl NE	Lead	3/30/2022	18.6
88	2010 Klingle Rd NW	Lead	3/1/2022	18.9
89	3211 Central Ave NE	Lead	3/31/2022	19.4
90	231 K St NE	Partial Lead	4/26/2022	21.8
91	1123 Michigan Ave NE	Lead	3/20/2022	23.0
92	1505 Buchanan St NW	Lead	3/31/2022	24.0
93	4536 Lowell St NW	Lead	1/27/2022	24.2
94	1402 MORSE ST NE	Lead	1/26/2022	25.3
95	1648 ARGONNE PL NW	Lead	1/28/2022	25.3
96	633 Columbia Rd NW	Lead	1/26/2022	26.4
97	132 11th St SE	LEAD	1/27/2022	30.2
98	1630 NEW JERSEY AVE NW	Lead	3/2/2022	30.8
99	4215 39th St NW	Partial Lead	4/26/2022	31.2
100	5600 NEBRASKA AVE NW	Lead	4/26/2022	31.4
101	1353 JEFFERSON ST NW	Partial Lead	4/27/2022	35.6
102	1211 Carrollsburg PI SW	Partial Lead	4/27/2022	36.6
103	3567 Holmead Pl NW	Lead	1/26/2022	37.7
104	120 Kentucky Ave SE	Lead	3/29/2022	38.2
105	1417 Crittenden St NW	Lead	3/2/2022	43.5
106	4926 Glenbrook Rd NW	Partial Lead	4/27/2022	45.6

No	Address	Pipe Material	<b>Collection Date</b>	Copper 2nd Draw (ppb)
107	1808 KEARNY ST NE	Partial Lead	4/27/2022	46.9
108	811 L St NE	Lead	1/29/2022	46.9
109	1416 Montague St NW	Lead	3/3/2022	68.1
110	912 15TH ST SE	Lead	1/27/2022	85.0
111	1411 Delafield Pl NW	Lead	2/19/2022	87.3
112	5700 SHERIER PL NW	Partial Lead	4/27/2022	93.0
113	3724 CHESAPEAKE ST NW	Partial Lead	4/27/2022	130
114	105 14th St NE	Lead	4/20/2022	222

Notes:

- 1) Service line material listings are representative of the pipe material known at the time the sample was collected.
- Customers did not follow procedures for 2<sup>nd</sup> draw sample collection: 702 9th St SE, 1420 Ingraham St NW, and 915 9th St NE.

# **Appendix C: Additional Sampling Information**

No	Address	Sample Kit Delivery Date
1	633 Columbia Rd NW	1/6/2022
2	48 Channing St NW	1/19/2022
3	811 L St NE	1/24/2022
4	1049 Quebec Pl NW	1/25/2022
5	106 V St NE	1/25/2022
6	1112 BUCHANAN ST NW	1/25/2022
7	1115 C St NE	1/25/2022
8	114 MADISON ST NW	1/25/2022
9	1247 GIRARD ST NE	1/25/2022
10	132 11th St SE	1/25/2022
11	1402 MORSE ST NE	1/25/2022
12	1408 DECATUR ST NW	1/25/2022
13	15 14th St SE	1/25/2022
14	1620 Underwood St NW	1/25/2022
15	1648 ARGONNE PL NW	1/25/2022
16	1806 LAWRENCE ST NE	1/25/2022
17	219 Underwood St NW	1/25/2022
18	2414 Observatory Pl NW	1/25/2022
19	2427 North Capitol St NE	1/25/2022
20	2717 O ST NW	1/25/2022
21	3004 Alabama Ave SE	1/25/2022
22	305 7th St NE	1/25/2022
23	307 South Carolina Ave SE	1/25/2022
24	3074 Clinton St NE	1/25/2022
25	317 TENNESSEE AVE NE	1/25/2022
26	338 14th St SE	1/25/2022
27	3420 34th St NW	1/25/2022
28	3567 Holmead Pl NW	1/25/2022
29	3743 W ST NW	1/25/2022
30	408 16th St SE	1/25/2022
31	423 Shepherd St NW	1/25/2022
32	4536 Lowell St NW	1/25/2022
33	5019 16TH ST NW	1/25/2022

# Table C.1 Sample Kit Delivery

No	Address	Sample Kit Delivery Date
34	511 Tennessee Ave NE	1/25/2022
35	5242 Colorado Ave NW	1/25/2022
36	525 9TH ST SE	1/25/2022
37	5427 Nevada Ave NW	1/25/2022
38	5520 CAROLINA PL NW	1/25/2022
39	559 23rd PL NE	1/25/2022
40	5601 32ND ST NW	1/25/2022
41	617 FERN PL NW	1/25/2022
42	912 15TH ST SE	1/25/2022
43	921 Emerson St NW	1/25/2022
44	1621 C St SE	2/1/2022
45	1411 Delafield Pl NW	2/11/2022
46	3608 17th St NE	2/18/2022
47	915 9th St NE	2/18/2022
48	1820 6th St NW	2/23/2022
49	1254 Hamlin St NE	2/28/2022
50	1416 Montague St NW	2/28/2022
51	1417 Crittenden St NW	2/28/2022
52	1528 Upshur St NW	2/28/2022
53	1625 Webster St NW	2/28/2022
54	1627 Newton St NW	2/28/2022
55	1630 NEW JERSEY AVE NW	2/28/2022
56	2010 Klingle Rd NW	2/28/2022
57	2435 33RD ST SE	2/28/2022
58	3107 Cathedral Ave NW	2/28/2022
59	311 Varnum St NW	2/28/2022
60	318 14TH PL NE	2/28/2022
61	3206 5th St SE	2/28/2022
62	3617 17th St NE	2/28/2022
63	3629 Everett St NW	2/28/2022
64	3822 Albemarle St NW	2/28/2022
65	3854 Beecher St NW	2/28/2022
66	4118 Emery Pl NW	2/28/2022
67	419 12th St SE	2/28/2022
68	4221 4th St NW	2/28/2022
69	4312 14th St NW	2/28/2022

No	Address	Sample Kit Delivery Date
70	4428 9th St NW	2/28/2022
71	4507 Arkansas Ave NW	2/28/2022
72	503 Alabama Ave SE	2/28/2022
73	521 5th St NE	2/28/2022
74	521 9th St SE	2/28/2022
75	5309 14th St NW	2/28/2022
76	5710 13th St NW	2/28/2022
77	607 Lamont St NW	2/28/2022
78	610 Roxboro Pl NW	2/28/2022
79	615 Webster St NW	2/28/2022
80	6611 1st St NW	2/28/2022
81	7516 14th St NW	2/28/2022
82	813 E St SE	2/28/2022
83	827 9th St NE	2/28/2022
84	904 Crittenden St NW	2/28/2022
85	1225 C St SE	3/1/2022
86	4428 9th St NW	3/8/2022
87	1123 Michigan Ave NE	3/15/2022
88	619 Lamont St NW	3/22/2022
89	10 S St NW	3/28/2022
90	1020 INDEPENDENCE AVE SE	3/28/2022
91	104 7th ST NE	3/28/2022
92	1120 C St NE	3/28/2022
93	120 Kentucky Ave SE	3/28/2022
94	1310 Locust Rd NW	3/28/2022
95	1346 F St NE	3/28/2022
96	1505 Buchanan St NW	3/28/2022
97	1519 Olive St NE	3/28/2022
98	1620 Webster St NW	3/28/2022
99	1706 NEW JERSEY AVE NW	3/28/2022
100	1809 Monroe St NE	3/28/2022
101	1826 Jackson St NE	3/28/2022
102	2007 37TH ST NW	3/28/2022
103	2032 37TH ST NW	3/28/2022
104	2111 2nd St NW	3/28/2022
105	228 V ST NE	3/28/2022

No	Address	Sample Kit Delivery Date
106	2326 20th St NW	3/28/2022
107	2913 Brandywine St NW	3/28/2022
108	3112 PARK PL NW	3/28/2022
109	3114 15th St NE	3/28/2022
110	3206 38th St NW	3/28/2022
111	3211 Central Ave NE	3/28/2022
112	3309 35TH ST NW	3/28/2022
113	3717 PORTER ST NW	3/28/2022
114	3721 PORTER ST NW	3/28/2022
115	3727 T St NW	3/28/2022
116	412 BRANDYWINE ST SE	3/28/2022
117	4418 14th St NE	3/28/2022
118	450 Newton Pl NW	3/28/2022
119	5010 Klingle St NW	3/28/2022
120	519 Rittenhouse St NW	3/28/2022
121	522 4TH ST SE	3/28/2022
122	617 C ST NE	3/28/2022
123	619 12th St NE	3/28/2022
124	711 32nd St SE	3/28/2022
125	728 FARRAGUT ST NW	3/28/2022
126	804 Delafield Pl NW	3/28/2022
127	905 Kent Pl NE	3/28/2022
128	6811 Laurel St NW	3/29/2022
129	105 14th St NE	4/1/2022
130	114 4th St NE	4/1/2022
131	1638 G St SE	4/1/2022
132	1808 Wyoming Ave NW	4/1/2022
133	513 Montana Ave NE	4/22/2022
134	1012 DOUGLAS ST NE	4/25/2022
135	1211 Carrollsburg Pl SW	4/25/2022
136	1332 Ritchie Pl NE	4/25/2022
137	1353 JEFFERSON ST NW	4/25/2022
138	1354 D St SE	4/25/2022
139	1420 INGRAHAM ST NW	4/25/2022
140	1453 S St NW	4/25/2022
141	1635 WEBSTER ST NW	4/25/2022

No	Address	Sample Kit Delivery Date
142	1649 HARVARD ST NW	4/25/2022
143	1808 KEARNY ST NE	4/25/2022
144	2036 17TH ST NW	4/25/2022
145	231 K St NE	4/25/2022
146	2717 11th St NW	4/25/2022
147	2923 Cathedral AVE NW	4/25/2022
148	3030 44TH ST NW	4/25/2022
149	3036 P St NW	4/25/2022
150	313 10TH ST SE	4/25/2022
151	3205 38TH ST NW	4/25/2022
152	3301 BROWN St NW	4/25/2022
153	3416 9th St NE	4/25/2022
154	36 Florida Ave NW	4/25/2022
155	3724 CHESAPEAKE ST NW	4/25/2022
156	3907 13th St NW	4/25/2022
157	3916 KANSAS AVE NW	4/25/2022
158	4011 13TH ST NW	4/25/2022
159	4014 Grant St NE	4/25/2022
160	414 DOUGLAS ST NE	4/25/2022
161	4215 39th St NW	4/25/2022
162	423 GALLATIN ST NW	4/25/2022
163	4233 JENIFER ST NW	4/25/2022
164	4425 14th St NE	4/25/2022
165	4818 8th ST NW	4/25/2022
166	4926 Glenbrook Rd NW	4/25/2022
167	5223 KANSAS AVE NW	4/25/2022
168	523 12th St NE	4/25/2022
169	5337 BROAD BRANCH RD NW	4/25/2022
170	5600 NEBRASKA AVE NW	4/25/2022
171	5700 SHERIER PL NW	4/25/2022
172	6213 7TH ST NW	4/25/2022
173	702 9th St SE	4/25/2022
174	744 9TH ST SE	4/25/2022
175	821 E ST SE	4/25/2022
176	22 Bates St NW	4/29/2022

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No	Address	Sample Kit Delivery Date
1	106 V St NE	1/25/2022
2	1112 BUCHANAN ST NW	1/25/2022
3	1247 GIRARD ST NE	1/25/2022
4	1620 Underwood St NW	1/25/2022
5	2427 North Capitol St NE	1/25/2022
6	317 TENNESSEE AVE NE	1/25/2022
7	3420 34th St NW	1/25/2022
8	3743 W ST NW	1/25/2022
9	423 Shepherd St NW	1/25/2022
10	5019 16TH ST NW	1/25/2022
11	511 Tennessee Ave NE	1/25/2022
12	5242 Colorado Ave NW	1/25/2022
13	5601 32ND ST NW	1/25/2022
14	617 FERN PL NW	1/25/2022
15	921 Emerson St NW	1/25/2022
16	1820 6th St NW	2/23/2022
17	1625 Webster St NW	2/28/2022
18	4221 4th St NW	2/28/2022
19	503 Alabama Ave SE	2/28/2022
20	615 Webster St NW	2/28/2022
21	7516 14th St NW	2/28/2022
22	1519 Olive St NE	3/28/2022
23	1706 NEW JERSEY AVE NW	3/28/2022
24	1809 Monroe St NE	3/28/2022
25	2032 37TH ST NW	3/28/2022
26	2111 2nd St NW	3/28/2022
27	2326 20th St NW	3/28/2022
28	3309 35TH ST NW	3/28/2022
29	3717 PORTER ST NW	3/28/2022
30	3721 PORTER ST NW	3/28/2022
31	450 Newton Pl NW	3/28/2022
32	522 4TH ST SE	3/28/2022
33	617 C ST NE	3/28/2022
34	711 32nd St SE	3/28/2022

Table C.2 Sample Kits Not Returned (Revised)

No	Address	Sample Kit Delivery Date
35	6811 Laurel St NW	3/29/2022
36	1638 G St SE	4/1/2022
37	1808 Wyoming Ave NW	4/1/2022
38	1453 S St NW	4/25/2022
39	2717 11th St NW	4/25/2022
40	3030 44TH ST NW	4/25/2022
41	3205 38TH ST NW	4/25/2022
42	3301 BROWN St NW	4/25/2022
43	36 Florida Ave NW	4/25/2022
44	3907 13th St NW	4/25/2022
45	4011 13TH ST NW	4/25/2022
46	4014 Grant St NE	4/25/2022
47	423 GALLATIN ST NW	4/25/2022
48	4818 8th ST NW	4/25/2022
49	5223 KANSAS AVE NW	4/25/2022
50	5337 BROAD BRANCH RD NW	4/25/2022
51	6213 7TH ST NW	4/25/2022
52	821 E ST SE	4/25/2022

### Table C.3 Samples Returned but Rejected for Analysis

No	Address	Sample Kit Delivery Date	Reject Reason
1	10 S St NW	1/26/2021	Incomplete sample form
2	1112 BUCHANAN ST NW	3/29/2021	Ice maker was on
3	1341 Gallatin St NW	7/27/2020	Customer reported the home is multi-family; removed from Sample Pool
4	1417 Crittenden St NW	4/7/2021	Ice maker was on
5	2007 37TH ST NW	3/29/2021	Samples exceeded 14 day holding time before acidification
6	2325 WYOMING AVE NW	3/29/2021	Stagnation less than 6 hours
7	2325 WYOMING AVE NW	6/1/2021	Lead service line replacement reported by customer; processed as customer-requested samples (see Attachment 2)
8	2717 O ST NW	2/23/2021	Filter not bypassed
9	3206 38th St NW	3/29/2021	Leaking plumbing
10	3670 Park Pl NW	1/26/2021	Full lead service line replacement prior to sample collection
11	423 Shepherd St NW	2/23/2021	Samples exceeded 14 day holding time before acidification
12	423 Shepherd St NW	5/12/2021	Samples exceeded 14 day holding time before acidification
13	450 Newton Pl NW	5/12/2021	Samples exceeded 14 day holding time before acidification
14	905 Kent Pl NE	1/26/2021	Incomplete sample form



No	Address	Sched Month	Notes
1	15 Milmarson Pl NW	Apr	Customer not available; sample next semester
2	4428 9th St NW	Feb	Rejected samples (see Table C.3) and delivered a second kit
3	5213 Kansas Ave NW	Feb	Lead service line replacement prior to scheduled kit delivery
4	5404 39TH ST NW	Apr	Customer not available; sample next semester
5	633 Columbia Rd NW	Jan	New participant this semester; requested kit delivery at beginning of semester (delivered 1/6/2022)
6	6811 Laurel St NW	Feb	Customer reported not receiving first kit; delivered another kit in April
7	702 9th St SE	Mar	Customer not available Mar; delivered in Apr
8	909 L ST NE	Feb	Customer does not want to participate anymore
9	105 14th St NE		Added this semester
10	1123 Michigan Ave NE		Added this semester
11	114 4th St NE		Added this semester
12	1225 C St SE		Added this semester
13	1411 Delafield Pl NW		Added this semester
14	1621 C St SE		Added this semester
15	1638 G St SE		Added this semester
16	1808 Wyoming Ave NW		Added this semester
17	1820 6th St NW		Added this semester
18	22 Bates St NW		Added this semester
19	3608 17th St NE		Added this semester
20	48 Channing St NW		Added this semester
21	513 Montana Ave NE		Added this semester
22	619 Lamont St NW		Added this semester
23	811 L St NE		Added this semester
24	915 9th St NE		Added this semester

Notes: (1) Added this semester: Customers 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 2021 through December 2021 and NoResults in January through June 2022 (Revised)

No	Address	Reason
1	1012 DOUGLAS ST NE	Samples rejected; see Table C.3
2	119 16TH ST NE	Removed prior to this semester
3	1247 GIRARD ST NE	Samples not returned; see Table C.2
4	15 Milmarson Pl NW	Customer declined sampling this semester; see Table C.4
5	1519 Olive St NE	Samples not returned; see Table C.2
6	1620 Underwood St NW	Samples not returned; see Table C.2
7	1806 LAWRENCE ST NE	Samples invalidated; see Appendix E
8	1809 Monroe St NE	Removed this semester; see Table D.2
9	2032 37TH ST NW	Removed this semester; see Table D.2
10	2111 2nd St NW	Samples not returned; see Table C.2
11	2326 20th St NW	Samples not returned; see Table C.2
12	2717 11th St NW	Samples not returned; see Table C.2
13	3030 44TH ST NW	Samples not returned; see Table C.2
14	3114 15th St NE	Samples invalidated; see Appendix E
15	316 12th St NE	Removed this semester; see Table D.2
16	317 TENNESSEE AVE NE	Samples not returned; see Table C.2
17	3301 BROWN St NW	Samples not returned; see Table C.2
18	333 17th St NE	Removed prior to this semester
19	3407 ORDWAY ST NW	Removed prior to this semester
20	3420 34th St NW	Samples not returned; see Table C.2
21	3547 16th St NW	Removed prior to this semester
22	36 Florida Ave NW	Samples not returned; see Table C.2
23	3615 Albemarle St NW	Removed prior to this semester
24	3721 PORTER ST NW	Samples not returned; see Table C.2
25	3743 W ST NW	Samples not returned; see Table C.2
26	3846 Beecher St NW	Removed prior to this semester
27	3850 Beecher St NW	Removed prior to this semester
28	3907 13th St NW	Samples not returned; see Table C.2
29	4011 13TH ST NW	Samples not returned; see Table C.2
30	4215 Illinois Ave NW	Removed prior to this semester
31	4221 4th St NW	Samples not returned; see Table C.2
32	450 Newton Pl NW	Samples not returned; see Table C.2
33	4520 Illinois Ave NW	Removed prior to this semester
34	4529 Douglas St NE	Removed prior to this semester
35	4707 GEORGIA AVE NW	Removed prior to this semester
36	4818 8th ST NW	Samples not returned; see Table C.2

37	5019 16TH ST NW	Samples not returned; see Table C.2
38	503 Alabama Ave SE	Samples not returned; see Table C.2
39	5213 Kansas Ave NW	Removed this semester; see Table D.2
40	5223 KANSAS AVE NW	Samples not returned; see Table C.2
41	5242 Colorado Ave NW	Samples not returned; see Table C.2
42	5404 39TH ST NW	Customer declined sampling this semester; see Table C.4
43	5510 Kansas Ave NW	Removed prior to this semester
44	5923 33rd St NW	Removed prior to this semester
45	610 Roxboro Pl NW	Samples rejected; see Table C.3
46	615 Webster St NW	Samples not returned; see Table C.2
47	617 FERN PL NW	Samples not returned; see Table C.2
48	6806 LAUREL ST NW	Removed prior to this semester
49	6811 Laurel St NW	Samples not returned; see Table C.2
50	816 9th St NE	Removed prior to this semester
51	909 L ST NE	Removed this semester; see Table D.2



No	Address	Date Received from Laboratory	Date Letter Sent to Customer
1	408 16th St SE	3/8/2022	08-Mar-22
2	811 L St NE	3/8/2022	08-Mar-22
3	633 Columbia Rd NW	3/8/2022	08-Mar-22
4	1049 Quebec Pl NW	3/8/2022	08-Mar-22
5	15 14th St SE	3/8/2022	08-Mar-22
6	219 Underwood St NW	3/8/2022	08-Mar-22
7	114 MADISON ST NW	3/8/2022	08-Mar-22
8	912 15TH ST SE	3/8/2022	08-Mar-22
9	2414 Observatory Pl NW	3/8/2022	08-Mar-22
10	5427 Nevada Ave NW	3/8/2022	08-Mar-22
11	1402 MORSE ST NE	3/8/2022	08-Mar-22
12	48 Channing St NW	3/8/2022	08-Mar-22
13	3567 Holmead Pl NW	3/8/2022	08-Mar-22
14	1408 DECATUR ST NW	3/8/2022	08-Mar-22
15	1115 C St NE	3/8/2022	08-Mar-22
16	4536 Lowell St NW	3/8/2022	08-Mar-22
17	2717 O ST NW	3/8/2022	08-Mar-22
18	1648 ARGONNE PL NW	3/8/2022	08-Mar-22
19	3004 Alabama Ave SE	3/8/2022	08-Mar-22
20	3074 Clinton St NE	3/8/2022	08-Mar-22
21	5520 CAROLINA PL NW	3/8/2022	08-Mar-22
22	307 South Carolina Ave SE	3/8/2022	08-Mar-22
23	132 11th St SE	3/8/2022	08-Mar-22
24	559 23rd PL NE	3/8/2022	08-Mar-22
25	305 7th St NE	3/8/2022	08-Mar-22
26	525 9TH ST SE	3/8/2022	08-Mar-22
27	6611 1st St NW	3/16/2022	17-Mar-22
28	3822 Albemarle St NW	3/16/2022	17-Mar-22
29	3629 Everett St NW	3/16/2022	17-Mar-22
30	1630 NEW JERSEY AVE NW	3/16/2022	17-Mar-22
31	419 12th St SE	3/16/2022	17-Mar-22
32	1528 Upshur St NW	3/16/2022	17-Mar-22
33	3854 Beecher St NW	3/16/2022	17-Mar-22
34	904 Crittenden St NW	3/16/2022	17-Mar-22
35	521 5th St NE	3/16/2022	17-Mar-22
36	1417 Crittenden St NW	3/16/2022	17-Mar-22

#### Table C.6 Customer Notification of Sample Analysis Results (Revised)

No	Address	Date Received from Laboratory	Date Letter Sent to Customer
37	3206 5th St SE	3/16/2022	17-Mar-22
38	5309 14th St NW	3/16/2022	17-Mar-22
39	3608 17th St NE	3/16/2022	17-Mar-22
40	3617 17th St NE	3/16/2022	17-Mar-22
41	1621 C St SE	3/16/2022	17-Mar-22
42	2010 Klingle Rd NW	3/16/2022	17-Mar-22
43	4507 Arkansas Ave NW	3/16/2022	17-Mar-22
44	5710 13th St NW	3/16/2022	17-Mar-22
45	318 14TH PL NE	3/16/2022	17-Mar-22
46	311 Varnum St NW	3/16/2022	17-Mar-22
47	1411 Delafield Pl NW	3/16/2022	17-Mar-22
48	521 9th St SE	3/31/2022	01-Apr-22
49	813 E St SE	3/31/2022	01-Apr-22
50	607 Lamont St NW	3/31/2022	01-Apr-22
51	1225 C St SE	3/31/2022	01-Apr-22
52	915 9th St NE	3/31/2022	01-Apr-22
53	3107 Cathedral Ave NW	3/31/2022	01-Apr-22
54	1416 Montague St NW	3/31/2022	01-Apr-22
55	827 9th St NE	3/31/2022	01-Apr-22
56	4312 14th St NW	3/31/2022	01-Apr-22
57	1627 Newton St NW	3/31/2022	01-Apr-22
58	4118 Emery Pl NW	3/31/2022	01-Apr-22
59	1254 Hamlin St NE	3/31/2022	01-Apr-22
60	338 14th St SE	4/1/2022	01-Apr-22
61	2435 33RD ST SE	4/19/2022	20-Apr-22
62	4428 9th St NW	4/19/2022	20-Apr-22
63	412 BRANDYWINE ST SE	4/28/2022	28-Apr-22
64	1310 Locust Rd NW	4/28/2022	28-Apr-22
65	5010 Klingle St NW	4/28/2022	28-Apr-22
66	519 Rittenhouse St NW	4/28/2022	28-Apr-22
67	120 Kentucky Ave SE	4/28/2022	28-Apr-22
68	104 7th ST NE	4/28/2022	28-Apr-22
69	1120 C St NE	4/28/2022	28-Apr-22
70	3112 PARK PL NW	4/28/2022	28-Apr-22
71	1020 INDEPENDENCE AVE SE	4/28/2022	28-Apr-22
72	1346 F St NE	4/28/2022	28-Apr-22
73	1505 Buchanan St NW	4/28/2022	28-Apr-22
74	1826 Jackson St NE	4/28/2022	28-Apr-22
75	1123 Michigan Ave NE	4/28/2022	28-Apr-22

No	Address	Date Received from Laboratory	Date Letter Sent to Customer
76	4418 14th St NE	4/28/2022	28-Apr-22
77	905 Kent Pl NE	4/28/2022	28-Apr-22
78	3727 T St NW	4/28/2022	28-Apr-22
79	3211 Central Ave NE	4/28/2022	28-Apr-22
80	619 12th St NE	4/28/2022	28-Apr-22
81	3206 38th St NW	4/28/2022	28-Apr-22
82	804 Delafield Pl NW	4/28/2022	28-Apr-22
83	728 FARRAGUT ST NW	4/28/2022	28-Apr-22
84	2007 37TH ST NW	4/28/2022	28-Apr-22
85	228 V ST NE	4/28/2022	28-Apr-22
86	2913 Brandywine St NW	4/28/2022	28-Apr-22
87	1620 Webster St NW	4/28/2022	28-Apr-22
88	10 S St NW	4/28/2022	28-Apr-22
89	1211 Carrollsburg PI SW	5/11/2022	11-May-22
90	702 9th St SE	5/11/2022	11-May-22
91	1649 HARVARD ST NW	5/11/2022	11-May-22
92	1808 KEARNY ST NE	5/11/2022	11-May-22
93	1353 JEFFERSON ST NW	5/11/2022	11-May-22
94	4215 39th St NW	5/11/2022	11-May-22
95	2036 17TH ST NW	5/11/2022	11-May-22
96	105 14th St NE	5/11/2022	11-May-22
97	5700 SHERIER PL NW	5/11/2022	11-May-22
98	1354 D St SE	5/11/2022	11-May-22
99	523 12th St NE	5/11/2022	11-May-22
100	1332 Ritchie Pl NE	5/11/2022	11-May-22
101	5600 NEBRASKA AVE NW	5/11/2022	11-May-22
102	4926 Glenbrook Rd NW	5/11/2022	11-May-22
103	4233 JENIFER ST NW	5/11/2022	11-May-22
104	4425 14th St NE	5/11/2022	11-May-22
105	744 9TH ST SE	5/11/2022	11-May-22
106	1420 INGRAHAM ST NW	5/11/2022	11-May-22
107	313 10TH ST SE	5/11/2022	11-May-22
108	3724 CHESAPEAKE ST NW	5/11/2022	11-May-22
109	3036 P St NW	5/11/2022	11-May-22
110	3416 9th St NE	5/11/2022	11-May-22
111	231 K St NE	5/11/2022	11-May-22
112	414 DOUGLAS ST NE	5/11/2022	11-May-22
113	513 Montana Ave NE	5/18/2022	19-May-22
114	22 Bates St NW	5/18/2022	19-May-22

No	Address	Date Received from Laboratory	Date Letter Sent to Customer
115	2923 Cathedral AVE NW	6/2/2022	03-Jun-22
116	3916 KANSAS AVE NW	6/6/2022	06-Jun-22
117	1635 Webster St NW	8/4/2022	8-Aug-22

## Table D.1 Sample Pool for July – December 2022

No	Address	Pipe Material
1	5242 Colorado Ave NW	Lead
2	6811 Laurel St NW	Lead
3	4428 9th St NW	Lead
4	1254 Hamlin St NE	Lead
5	311 Varnum St NW	Lead
6	318 14TH PL NE	Lead
7	1416 Montague St NW	Lead
8	7516 14th St NW	Lead
9	1049 Quebec Pl NW	Lead
10	1627 Newton St NW	Lead
11	4221 4th St NW	Lead
12	4507 Arkansas Ave NW	Lead
13	521 9th St SE	Lead
14	3107 Cathedral Ave NW	Lead
15	5309 14th St NW	Lead
16	633 Columbia Rd NW	Lead
17	1621 C St SE	Lead
18	1411 Delafield Pl NW	Lead
19	3608 17th St NE	Lead
20	1820 6th St NW	Lead
21	1225 C St SE	Lead
22	811 L St NE	Lead
23	48 Channing St NW	Lead
24	1123 Michigan Ave NE	Lead
25	114 4th St NE	Lead
26	105 14th St NE	Lead

No	Address	Pipe Material
27	22 Bates St NW	Lead
28	6611 1st St NW	Lead
29	607 Lamont St NW	Lead
30	813 E St SE	Lead
31	3206 5th St SE	Lead
32	827 9th St NE	Lead
33	2010 Klingle Rd NW	Lead
34	4118 Emery Pl NW	Lead
35	1625 Webster St NW	Lead
36	419 12th St SE	Lead
37	1528 Upshur St NW	Lead
38	4312 14th St NW	Lead
39	904 Crittenden St NW	Lead
40	521 5th St NE	Lead
41	615 Webster St NW	Lead
42	3617 17th St NE	Lead
43	503 Alabama Ave SE	Lead
44	1417 Crittenden St NW	Lead
45	3822 Albemarle St NW	Lead
46	3420 34th St NW	Lead
47	559 23rd PL NE	Lead
48	3629 Everett St NW	LEAD
49	132 11th St SE	LEAD
50	5019 16TH ST NW	LEAD
51	307 South Carolina Ave SE	LEAD
52	1247 GIRARD ST NE	LEAD
53	3743 W ST NW	LEAD
54	5520 CAROLINA PL NW	LEAD
55	3074 Clinton St NE	Lead
56	3004 Alabama Ave SE	Lead
57	338 14th St SE	Lead
58	511 Tennessee Ave NE	LEAD
59	1648 ARGONNE PL NW	Lead
60	2717 O ST NW	Lead
61	4536 Lowell St NW	Lead
62	1115 C St NE	Lead
63	408 16th St SE	Lead
64	3567 Holmead Pl NW	Lead
65	305 7th St NE	Lead
66	525 9TH ST SE	Lead

No	Address	Pipe Material
67	5427 Nevada Ave NW	Lead
68	1408 DECATUR ST NW	Lead
69	423 Shepherd St NW	Lead
70	2414 Observatory PI NW	Lead
71	317 TENNESSEE AVE NE	Lead
72	912 15TH ST SE	Lead
73	114 MADISON ST NW	Lead
74	219 Underwood St NW	Lead
75	15 14th St SE	Lead
76	1112 BUCHANAN ST NW	Lead
77	3114 15th St NE	Lead
78	1620 Underwood St NW	Lead
79	617 FERN PL NW	Lead
80	3112 PARK PL NW	Lead
81	3721 PORTER ST NW	Lead
82	1120 C St NE	Lead
83	104 7th ST NE	Lead
84	120 Kentucky Ave SE	Lead
85	2111 2nd St NW	Lead
86	519 Rittenhouse St NW	Lead
87	2326 20th St NW	Lead
88	5010 Klingle St NW	Lead
89	1310 Locust Rd NW	Lead
90	1635 WEBSTER ST NW	Lead
91	1649 HARVARD ST NW	Lead
92	4011 13TH ST NW	Lead
93	5600 NEBRASKA AVE NW	Lead
94	3205 38TH ST NW	Lead
95	423 GALLATIN ST NW	Lead
96	2435 33RD ST SE	Lead
97	228 V ST NE	Lead
98	2007 37TH ST NW	Lead
99	728 FARRAGUT ST NW	Lead
100	1706 NEW JERSEY AVE NW	Lead
101	804 Delafield Pl NW	Lead
102	3206 38th St NW	Lead
103	702 9th St SE	Lead
104	619 12th St NE	Lead
105	4418 14th St NE	Lead
106	1826 Jackson St NE	Lead

No	Address	Pipe Material
107	3211 Central Ave NE	Lead
108	905 Kent Pl NE	Lead
109	10 S St NW	Lead
110	3727 T St NW	Lead
111	1620 Webster St NW	Lead
112	2913 Brandywine St NW	Lead
113	1519 Olive St NE	Lead
114	1505 Buchanan St NW	Lead
115	1346 F St NE	Lead
116	450 Newton Pl NW	Lead
117	412 BRANDYWINE ST SE	Lead
118	1020 INDEPENDENCE AVE SE	Lead
119	3309 35TH ST NW	Lead
120	4425 14th St NE	Lead
121	2036 17TH ST NW	Lead
122	1332 Ritchie Pl NE	Partial Lead
123	523 12th St NE	Partial Lead
124	1354 D St SE	Partial Lead
125	2717 11th St NW	Partial Lead
126	5700 SHERIER PL NW	Partial Lead
127	4818 8th ST NW	Partial Lead
128	5404 39TH ST NW	Partial Lead
129	3030 44TH ST NW	Partial Lead
130	3301 BROWN St NW	Partial Lead
131	1808 KEARNY ST NE	Partial Lead
132	1353 JEFFERSON ST NW	Partial Lead
133	3907 13th St NW	Partial Lead
134	4215 39th St NW	Partial Lead
135	4926 Glenbrook Rd NW	Partial Lead
136	1211 Carrollsburg Pl SW	Partial Lead
137	231 K St NE	Partial Lead
138	3416 9th St NE	Partial Lead
139	3036 P St NW	Partial Lead
140	1453 S St NW	Partial Lead
141	15 Milmarson Pl NW	Partial Lead
142	2923 Cathedral AVE NW	Partial Lead
143	36 Florida Ave NW	Partial Lead
144	3724 CHESAPEAKE ST NW	Partial Lead
145	313 10TH ST SE	Partial Lead
146	1420 INGRAHAM ST NW	Partial Lead

No	Address	Pipe Material
147	5223 KANSAS AVE NW	Partial Lead
148	744 9TH ST SE	Partial Lead
149	4233 JENIFER ST NW	Partial Lead
150	414 DOUGLAS ST NE	Partial Lead



## Table D.2 Changes to Sample Pool

No	Address	Change	Reason for non-routine
			No lead pipe found; excavation on 4/19/2022
1	1630 NEW JERSEY AVE NW	Removed	revealed copper pipe
2	4014 Grant St NE	Removed	Lead service line replacement on 1/14/2022
3	1012 DOUGLAS ST NE	Removed	Lead service line replacement on 4/4/2022
			No lead pipe found; excavation on 1/13/2022
4	1806 LAWRENCE ST NE	Removed	revealed copper pipe
5	3916 KANSAS AVE NW	Removed	Lead service line replacement on 5/11/2022
6	2032 37TH ST NW	Removed	Lead service line replacement on 2/18/2022
7	1809 Monroe St NE	Removed	Lead service line replacement on 12/21/2021
8	1402 MORSE ST NE	Removed	Lead service line replacement on 4/29/2022
9	5710 13th St NW	Removed	Lead service line replacement on 4/8/2022
10	5213 Kansas Ave NW	Removed	Lead service line replacement on 2/8/2022
11	610 Roxboro Pl NW	Removed	Lead service line replacement on 2/25/2022
12	921 Emerson St NW	Removed	Did not return samples in last four sampling events
13	5601 32ND ST NW	Removed	Did not return samples in last four sampling events
14	106 V St NE	Removed	Customer does not want to participate
15	3854 Beecher St NW	Removed	Lead service line replacement on 3/25/2022
16	2427 North Capitol St NE	Removed	Did not return samples in last four sampling events
17	522 4TH ST SE	Removed	Did not return samples in last four sampling events
18	3717 PORTER ST NW	Removed	Did not return samples in last four sampling events
19	617 C ST NE	Removed	Did not return samples in last four sampling events
20	711 32nd St SE	Removed	Did not return samples in last four sampling events
21	821 E ST SE	Removed	Did not return samples in last four sampling events
22	909 L ST NE	Removed	Customer does not want to participate
23	6213 7TH ST NW	Removed	Did not return samples in last four sampling events
24	5337 BROAD BRANCH RD NW	Removed	Did not return samples in last four sampling events
		Added this semester	
25	513 Montana Ave NE	and removed	Lead service line replacement on 5/13/2022
		Added this semester	
26	1638 G St SE	and removed	Added this semester and did not return samples
		Added this semester	
27	1808 Wyoming Ave NW	and removed	Added this semester and did not return samples
	-	Added this semester	
28	915 9th St NE	and removed	Lead service line replacement on 3/18/2022
		Added this semester	
29	619 Lamont St NW	and removed	POE filter cannot be bypassed

No	Address	Change	Reason for non-routine
30	1123 Michigan Ave NE	Added this semester	
31	1411 Delafield Pl NW	Added this semester	
32	3608 17th St NE	Added this semester	
33	1820 6th St NW	Added this semester	
34	1225 C St SE	Added this semester	
35	1621 C St SE	Added this semester	
36	48 Channing St NW	Added this semester	
37	22 Bates St NW	Added this semester	
38	114 4th St NE	Added this semester	
39	105 14th St NE	Added this semester	
40	811 L St NE	Added this semester	