

### Lead and Copper Compliance Report January through June 2009

Table 1 summarizes the District of Columbia Water and Sewer Authority's (WASA) Lead and Copper compliance results for the monitoring period January through June 2009.

**Table1: Lead and Copper Summary Data** 

Number of Samples			
Total	102		
90th Percentile First Draw Concentrations			
Lead mg/L	0.006		
Copper mg/L	0.090		
Service Line Materials			
Full Lead	73%		
Partial Lead	27%		

The appendices and attachments contain the following information and data:

- Appendix A: Lead and Copper Compliance Data
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- Attachment 2: Other Additional Monitoring Data:
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  - Customer complaint investigations
  - Lead profiles
  - Research pipe loops
  - DC WASA water fountain samples

# Appendix A

## **Table A.1 First Draw Lead Results**

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 1st Draw
1	1302 Randolph St NW	Lead	1/28/2009	0.0000
2	1622 G St SE	Lead	1/28/2009	0.0000
3	1706 NEW JERSEY AVE NW	Lead	1/28/2009	0.0000
4	226 12th PI NE	Lead	1/28/2009	0.0000
5	2724 36TH PL NW	Lead	1/28/2009	0.0000
6	349 TENNESSEE AVE NE	Lead	2/25/2009	0.0000
7	4120 Grant St NE	Lead	2/25/2009	0.0000
8	4926 Glenbrook Rd NW	Lead	3/25/2009	0.0000
9	721 16th St NE	Lead	3/26/2009	0.0000
10	3416 9th St NE	Partial Lead	4/28/2009	0.0000
11	1619 G St SE	Partial Lead	4/29/2009	0.0000
12	4332 BRANDYWINE ST NW	Partial Lead	4/29/2009	0.0000
13	610 G St SE	Lead	4/29/2009	0.0000
14	1451 S ST NW	Partial Lead	4/30/2009	0.0000
15	1812 M St NE	Partial Lead	4/30/2009	0.0000
16	202 11th St SE	Partial Lead	4/30/2009	0.0000
17	1603 Massachusetts Ave SE	Partial Lead	5/19/2009	0.0000
18	1008 MARYLAND AVE NE	Partial Lead	5/21/2009	0.0000
19	1337 Newton St NW	Partial Lead	3/25/2009	0.0005
20	619 12th St NE	Lead	3/25/2009	0.0005
21	4210 Clay St NE	Lead	5/21/2009	0.0005
22	2830 BRENTWOOD RD NE	Lead	1/26/2009	0.0006
23	2007 37TH ST NW	Lead	1/28/2009	0.0006
24	517 4th St SE	Partial Lead	4/29/2009	0.0006
25	1349 Wallach Pl NW	Lead	1/26/2009	0.0007
26	1339 U St SE	Lead	1/27/2009	0.0007
27	1705 2nd St NE	Lead	1/27/2009	0.0007
28	409 S Carolina Ave SE	Lead	2/24/2009	0.0007
29	1202 Staples St NE	Partial Lead	3/24/2009	0.0007
30	1353 JEFFERSON ST NW	Partial Lead	3/24/2009	0.0007
31	1010 10th St NE	Lead	1/28/2009	0.0008
32	336 Quackenbos St NE	Lead	2/25/2009	0.0008
33	4613 9th St NW	Lead	2/26/2009	0.0008
34	119 16TH ST NE	Lead	1/28/2009	0.0009
35	4518 14TH ST NW	Lead	2/24/2009	0.0009
36	1222 HAMILTON ST NW	Partial Lead	3/24/2009	0.0009
37	3908 13TH ST NW	Lead	5/21/2009	0.0009

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 1st Draw
38	3973 HARRISON ST NW	Lead	2/26/2009	0.0010
39	4818 8th ST NW	Partial Lead	4/28/2009	0.0010
40	3218 MORRISON ST NW	Lead	2/25/2009	0.0011
41	1671 Rosedale St NE	Partial Lead	4/29/2009	0.0011
42	3215 Mckinley St NW	Partial Lead	4/30/2009	0.0011
43	3907 13th St NW	Partial Lead	5/5/2009	0.0011
44	1315 FRANKLIN ST NE	Lead	1/28/2009	0.0012
45	3710 Huntington St NW	Lead	2/24/2009	0.0013
46	1003 Quebec Pl NW	Lead	1/28/2009	0.0014
47	3917 8th St NW	Lead	2/25/2009	0.0014
48	2212 38th St NW	Lead	5/19/2009	0.0014
49	3706 35th St NW	Lead	2/25/2009	0.0015
50	302 RITTENHOUSE ST NW	Partial Lead	4/29/2009	0.0015
51	3232 Klingle Rd NW	Lead	2/25/2009	0.0016
52	1211 Carrollsburg PI SW	Partial Lead	3/24/2009	0.0016
53	1424 Perry Pl NW	Partial Lead	5/5/2009	0.0016
54	4401 5TH ST NW	Lead	2/24/2009	0.0017
55	3618 PORTER ST NW	Lead	2/25/2009	0.0017
56	3206 38th St NW	Lead	2/24/2009	0.0018
57	4307 CHESAPEAKE ST NW	Lead	2/26/2009	0.0018
58	1203 Quincy St NW	Partial Lead	3/24/2009	0.0018
59	1635 WEBSTER ST NW	Lead	4/30/2009	0.0018
60	3218 MACOMB ST NW	Lead	2/25/2009	0.0019
61	1808 KEARNEY ST NE	Partial Lead	5/20/2009	0.0019
62	331 RALEIGH ST SE	Lead	2/24/2009	0.0020
63	4131 YUMA ST NW	Lead	2/25/2009	0.0020
64	4821 Illinois Ave NW	Lead	3/24/2009	0.0020
65	636 ROCK CRK CHURCH RD NW	Lead	3/25/2009	0.0020
66	3211 Central Ave NE	Lead	2/24/2009	0.0022
67	424 Luray Pl NW	Lead	5/21/2009	0.0023
68	3427 Oliver St NW	Lead	2/26/2009	0.0024
69	1331 Irving St NE	Lead	1/28/2009	0.0025
70	1357 C St NE	Lead	1/28/2009	0.0026
71	4111 INGOMAR ST NW	Lead	2/24/2009	0.0026
72	631 Lamont St NW	Lead	3/24/2009	0.0026
73	821 BUCHANAN ST NW	Lead	3/24/2009	0.0028
74	4305 38TH ST NW	Lead	2/24/2009	0.0030
75	144 Tennessee Ave NE	Lead	1/27/2009	0.0032
76	1802 35TH ST NW	Partial Lead	4/29/2009	0.0032
77	2435 33RD ST SE	Lead	1/29/2009	0.0035

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 1st Draw
78	1826 Jackson St NE	Lead	1/27/2009	0.0036
79	1405 21ST ST NW	Partial Lead	3/24/2009	0.0036
80	1400 FLORAL ST NW	Lead	1/28/2009	0.0037
81	720 ALABAMA AVE SE	Lead	3/24/2009	0.0037
82	3408 LOWELL ST NW	Lead	2/24/2009	0.0039
83	1506 ALLISON ST NW	Lead	1/30/2009	0.0042
84	4609 30TH ST NW	Partial Lead	4/29/2009	0.0044
85	143 UHLAND TER NE	Lead	1/28/2009	0.0049
86	416 7th St NE	Lead	2/26/2009	0.0049
87	125 Madison St NW	Lead	1/27/2009	0.0052
88	2107 2nd St NE	Lead	1/29/2009	0.0053
89	3531 16TH ST NW	Partial Lead	4/28/2009	0.0054
90	1649 HARVARD ST NW	Lead	1/28/2009	0.0056
91	4550 30TH ST NW	Lead	2/24/2009	0.0056
92	1212 E Capitol St NE	Lead	1/26/2009	0.0058
93	4433 14th St NE	Lead	2/25/2009	0.0059
94	1525 D St NE	Lead	1/27/2009	0.0061
95	1628 Argonne PI NW	Lead	1/28/2009	0.0080
96	3912 Benton St NW	Lead	2/25/2009	0.0085
97	4418 14th St NE	Lead	5/21/2009	0.0115
98	4327 IOWA AVE NW	Partial Lead	4/30/2009	0.0123
99	4703 Macarthur Blvd NW	Lead	3/25/2009	0.0124
100	702 9th St SE	Lead	3/24/2009	0.0223
101	1429 Ives PI SE	Lead	1/27/2009	0.0245
102	4429 3rd St NW	Partial Lead	4/28/2009	0.0853

- 1) All addresses meet Tier 1 criteria under 40 CFR 141.86(a)(3) as single family structures with either full or partial lead service lines based on WASA's customer information and service line inventory.
- 2) Service line material listings are representative of the pipe material known at the time the sample was collected.
- 3) Results expressed as "0.0000" may have been reported by the laboratory as non-detect or < 0.0005 mg/L.

**Table A.2 First Draw Copper Results** 

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 1st Draw
1	1302 Randolph St NW	Lead	1/28/2009	0.003
2	3416 9th St NE	Partial Lead	4/28/2009	0.004
3	119 16TH ST NE	Lead	1/28/2009	0.005
4	1337 Newton St NW	Partial Lead	3/25/2009	0.005
5	1202 Staples St NE	Partial Lead	3/24/2009	0.006
6	636 ROCK CRK CHURCH RD NW	Lead	3/25/2009	0.006
7	349 TENNESSEE AVE NE	Lead	2/25/2009	0.008
8	4120 Grant St NE	Lead	2/25/2009	0.008
9	3912 Benton St NW	Lead	2/25/2009	0.009
10	3973 HARRISON ST NW	Lead	2/26/2009	0.009
11	4818 8th ST NW	Partial Lead	4/28/2009	0.009
12	1424 Perry PI NW	Partial Lead	5/5/2009	0.009
13	4418 14th St NE	Lead	5/21/2009	0.009
14	4210 Clay St NE	Lead	5/21/2009	0.010
15	2724 36TH PL NW	Lead	1/28/2009	0.011
16	3706 35th St NW	Lead	2/25/2009	0.011
17	4613 9th St NW	Lead	2/26/2009	0.012
18	1619 G St SE	Partial Lead	4/29/2009	0.012
19	1525 D St NE	Lead	1/27/2009	0.013
20	4305 38TH ST NW	Lead	2/24/2009	0.013
21	331 RALEIGH ST SE	Lead	2/24/2009	0.014
22	4821 Illinois Ave NW	Lead	3/24/2009	0.014
23	1315 FRANKLIN ST NE	Lead	1/28/2009	0.015
24	2107 2nd St NE	Lead	1/29/2009	0.015
25	1826 Jackson St NE	Lead	1/27/2009	0.016
26	619 12th St NE	Lead	3/25/2009	0.017
27	4609 30TH ST NW	Partial Lead	4/29/2009	0.017
28	1706 NEW JERSEY AVE NW	Lead	1/28/2009	0.018
29	3710 Huntington St NW	Lead	2/24/2009	0.018
30	336 Quackenbos St NE	Lead	2/25/2009	0.018
31	1222 HAMILTON ST NW	Partial Lead	3/24/2009	0.018
32	3215 Mckinley St NW	Partial Lead	4/30/2009	0.018
33	1331 Irving St NE	Lead	1/28/2009	0.020
34	143 UHLAND TER NE	Lead	1/28/2009	0.020
35	1008 MARYLAND AVE NE	Partial Lead	5/21/2009	0.020
36	1203 Quincy St NW	Partial Lead	3/24/2009	0.021
37	3206 38th St NW	Lead	2/24/2009	0.023
38	1211 Carrollsburg PI SW	Partial Lead	3/24/2009	0.023
39	610 G St SE	Lead	4/29/2009	0.023

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 1st Draw
40	125 Madison St NW	Lead	1/27/2009	0.024
41	1429 Ives PI SE	Lead	1/27/2009	0.026
42	1628 Argonne PI NW	Lead	1/28/2009	0.026
43	4550 30TH ST NW	Lead	2/24/2009	0.026
44	1405 21ST ST NW	Partial Lead	3/24/2009	0.026
45	3427 Oliver St NW	Lead	2/26/2009	0.027
46	4111 INGOMAR ST NW	Lead	2/24/2009	0.030
47	4131 YUMA ST NW	Lead	2/25/2009	0.030
48	3408 LOWELL ST NW	Lead	2/24/2009	0.031
49	4926 Glenbrook Rd NW	Lead	3/25/2009	0.031
50	302 RITTENHOUSE ST NW	Partial Lead	4/29/2009	0.031
51	1635 WEBSTER ST NW	Lead	4/30/2009	0.031
52	1812 M St NE	Partial Lead	4/30/2009	0.031
53	1339 U St SE	Lead	1/27/2009	0.032
54	1649 HARVARD ST NW	Lead	1/28/2009	0.032
55	2435 33RD ST SE	Lead	1/29/2009	0.032
56	3531 16TH ST NW	Partial Lead	4/28/2009	0.032
57	1603 Massachusetts Ave SE	Partial Lead	5/19/2009	0.032
58	1010 10th St NE	Lead	1/28/2009	0.033
59	1353 JEFFERSON ST NW	Partial Lead	3/24/2009	0.034
60	3908 13TH ST NW	Lead	5/21/2009	0.034
61	424 Luray PI NW	Lead	5/21/2009	0.034
62	3232 Klingle Rd NW	Lead	2/25/2009	0.037
63	3618 PORTER ST NW	Lead	2/25/2009	0.037
64	702 9th St SE	Lead	3/24/2009	0.038
65	1451 S ST NW	Partial Lead	4/30/2009	0.040
66	1349 Wallach PI NW	Lead	1/26/2009	0.042
67	631 Lamont St NW	Lead	3/24/2009	0.043
68	409 S Carolina Ave SE	Lead	2/24/2009	0.046
69	4433 14th St NE	Lead	2/25/2009	0.046
70	2830 BRENTWOOD RD NE	Lead	1/26/2009	0.047
71	1622 G St SE	Lead	1/28/2009	0.049
72	517 4th St SE	Partial Lead	4/29/2009	0.050
73	720 ALABAMA AVE SE	Lead	3/24/2009	0.051
74	144 Tennessee Ave NE	Lead	1/27/2009	0.053
75	3218 MORRISON ST NW	Lead	2/25/2009	0.053
76	416 7th St NE	Lead	2/26/2009	0.053
77	4401 5TH ST NW	Lead	2/24/2009	0.054
78	1357 C St NE	Lead	1/28/2009	0.055
79	2212 38th St NW	Lead	5/19/2009	0.056
80	1400 FLORAL ST NW	Lead	1/28/2009	0.058

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 1st Draw
81	226 12th PI NE	Lead	1/28/2009	0.061
82	1802 35TH ST NW	Partial Lead	4/29/2009	0.062
83	1671 Rosedale St NE	Partial Lead	4/29/2009	0.078
84	4518 14TH ST NW	Lead	2/24/2009	0.080
85	202 11th St SE	Partial Lead	4/30/2009	0.080
86	1212 E Capitol St NE	Lead	1/26/2009	0.083
87	3917 8th St NW	Lead	2/25/2009	0.084
88	4332 BRANDYWINE ST NW	Partial Lead	4/29/2009	0.085
89	3211 Central Ave NE	Lead	2/24/2009	0.087
90	4307 CHESAPEAKE ST NW	Lead	2/26/2009	0.089
91	1506 ALLISON ST NW	Lead	1/30/2009	0.090
92	821 BUCHANAN ST NW	Lead	3/24/2009	0.090
93	3218 MACOMB ST NW	Lead	2/25/2009	0.096
94	3907 13th St NW	Partial Lead	5/5/2009	0.102
95	1003 Quebec PI NW	Lead	1/28/2009	0.117
96	1808 KEARNEY ST NE	Partial Lead	5/20/2009	0.119
97	1705 2nd St NE	Lead	1/27/2009	0.166
98	4327 IOWA AVE NW	Partial Lead	4/30/2009	0.168
99	2007 37TH ST NW	Lead	1/28/2009	0.220
100	4429 3rd St NW	Partial Lead	4/28/2009	0.235
101	4703 Macarthur Blvd NW	Lead	3/25/2009	0.308
102	721 16th St NE	Lead	3/26/2009	0.321

- 1) All addresses meet Tier 1 criteria under 40 CFR 141.86(a)(3) as single family structures with either full or partial lead service lines based on WASA's customer information and service line inventory.
- 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 WASA programs that focused on lead and/or copper or other metals that included lead sample results. A description of the program followed by the data set is included in Attachment 2.

**Table B.1 Second Draw Lead Results** 

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 2nd Draw
1	1349 Wallach Pl NW	Lead	1/26/2009	0.0000
2	1339 U St SE	Lead	1/27/2009	0.0000
3	1705 2nd St NE	Lead	1/27/2009	0.0000
4	1315 FRANKLIN ST NE	Lead	1/28/2009	0.0000
5	1622 G St SE	Lead	1/28/2009	0.0000
6	226 12th PI NE	Lead	1/28/2009	0.0000
7	2724 36TH PL NW	Lead	1/28/2009	0.0000
8	3710 Huntington St NW	Lead	2/24/2009	0.0000
9	409 S Carolina Ave SE	Lead	2/24/2009	0.0000
10	3218 MORRISON ST NW	Lead	2/25/2009	0.0000
11	336 Quackenbos St NE	Lead	2/25/2009	0.0000
12	349 TENNESSEE AVE NE	Lead	2/25/2009	0.0000
13	4120 Grant St NE	Lead	2/25/2009	0.0000
14	1337 Newton St NW	Partial Lead	3/25/2009	0.0000
15	4926 Glenbrook Rd NW	Lead	3/25/2009	0.0000
16	619 12th St NE	Lead	3/25/2009	0.0000
17	721 16th St NE	Lead	3/26/2009	0.0000
18	3416 9th St NE	Partial Lead	4/28/2009	0.0000
19	1619 G St SE	Partial Lead	4/29/2009	0.0000
20	1671 Rosedale St NE	Partial Lead	4/29/2009	0.0000
21	4332 BRANDYWINE ST NW	Partial Lead	4/29/2009	0.0000
22	517 4th St SE	Partial Lead	4/29/2009	0.0000
23	610 G St SE	Lead	4/29/2009	0.0000
24	1451 S ST NW	Partial Lead	4/30/2009	0.0000
25	1812 M St NE	Partial Lead	4/30/2009	0.0000
26	202 11th St SE	Partial Lead	4/30/2009	0.0000
27	1808 KEARNEY ST NE	Partial Lead	5/20/2009	0.0000
28	4210 Clay St NE	Lead	5/21/2009	0.0000
29	1706 NEW JERSEY AVE NW	Lead	1/28/2009	0.0006

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 2nd Draw
30	2007 37TH ST NW	Lead	1/28/2009	0.0006
31	331 RALEIGH ST SE	Lead	2/24/2009	0.0006
32	1008 MARYLAND AVE NE	Partial Lead	5/21/2009	0.0006
33	4518 14TH ST NW	Lead	2/24/2009	0.0007
34	1353 JEFFERSON ST NW	Partial Lead	3/24/2009	0.0007
35	3917 8th St NW	Lead	2/25/2009	0.0008
36	1222 HAMILTON ST NW	Partial Lead	3/24/2009	0.0008
37	1003 Quebec PI NW	Lead	1/28/2009	0.0010
38	3973 HARRISON ST NW	Lead	2/26/2009	0.0010
39	4818 8th ST NW	Partial Lead	4/28/2009	0.0010
40	3907 13th St NW	Partial Lead	5/5/2009	0.0010
41	3215 Mckinley St NW	Partial Lead	4/30/2009	0.0011
42	3908 13TH ST NW	Lead	5/21/2009	0.0011
43	424 Luray PI NW	Lead	5/21/2009	0.0011
44	3232 Klingle Rd NW	Lead	2/25/2009	0.0012
45	3912 Benton St NW	Lead	2/25/2009	0.0012
46	4307 CHESAPEAKE ST NW	Lead	2/26/2009	0.0012
47	4821 Illinois Ave NW	Lead	3/24/2009	0.0012
48	1802 35TH ST NW	Partial Lead	4/29/2009	0.0012
49	3706 35th St NW	Lead	2/25/2009	0.0013
50	1212 E Capitol St NE	Lead	1/26/2009	0.0014
51	1302 Randolph St NW	Lead	1/28/2009	0.0015
52	4111 INGOMAR ST NW	Lead	2/24/2009	0.0015
53	1203 Quincy St NW	Partial Lead	3/24/2009	0.0015
54	1211 Carrollsburg Pl SW	Partial Lead	3/24/2009	0.0015
55	2435 33RD ST SE	Lead	1/29/2009	0.0016
56	4433 14th St NE	Lead	2/25/2009	0.0018
57	4613 9th St NW	Lead	2/26/2009	0.0020
58	1331 Irving St NE	Lead	1/28/2009	0.0021
59	1405 21ST ST NW	Partial Lead	3/24/2009	0.0022
60	3531 16TH ST NW	Partial Lead	4/28/2009	0.0022
61	4429 3rd St NW	Partial Lead	4/28/2009	0.0026
62	4401 5TH ST NW	Lead	2/24/2009	0.0028
63	4418 14th St NE	Lead	5/21/2009	0.0028
64	125 Madison St NW	Lead	1/27/2009	0.0031
65	1010 10th St NE	Lead	1/28/2009	0.0034
66	636 ROCK CRK CHURCH RD NW	Lead	3/25/2009	0.0034
67	302 RITTENHOUSE ST NW	Partial Lead	4/29/2009	0.0034
68	4609 30TH ST NW	Partial Lead	4/29/2009	0.0036
69	2107 2nd St NE	Lead	1/29/2009	0.0037

No.	Address	Pipe Material	Collection Date	Lead (mg/L) 2nd Draw
70	1357 C St NE	Lead	1/28/2009	0.0038
71	143 UHLAND TER NE	Lead	1/28/2009	0.0042
72	3211 Central Ave NE	Lead	2/24/2009	0.0043
73	4550 30TH ST NW	Lead	2/24/2009	0.0050
74	4131 YUMA ST NW	Lead	2/25/2009	0.0054
75	2212 38th St NW	Lead	5/19/2009	0.0054
76	1635 WEBSTER ST NW	Lead	4/30/2009	0.0055
77	3218 MACOMB ST NW	Lead	2/25/2009	0.0064
78	3618 PORTER ST NW	Lead	2/25/2009	0.0065
79	821 BUCHANAN ST NW	Lead	3/24/2009	0.0067
80	1649 HARVARD ST NW	Lead	1/28/2009	0.0074
81	4327 IOWA AVE NW	Partial Lead	4/30/2009	0.0075
82	144 Tennessee Ave NE	Lead	1/27/2009	0.0077
83	4305 38TH ST NW	Lead	2/24/2009	0.0077
84	720 ALABAMA AVE SE	Lead	3/24/2009	0.0078
85	416 7th St NE	Lead	2/26/2009	0.0079
86	1429 Ives PI SE	Lead	1/27/2009	0.0084
87	3427 Oliver St NW	Lead	2/26/2009	0.0085
88	1400 FLORAL ST NW	Lead	1/28/2009	0.0088
89	3206 38th St NW	Lead	2/24/2009	0.0096
90	1506 ALLISON ST NW	Lead	1/30/2009	0.0099
91	3408 LOWELL ST NW	Lead	2/24/2009	0.0102
92	4703 Macarthur Blvd NW	Lead	3/25/2009	0.0104
93	1628 Argonne PI NW	Lead	1/28/2009	0.0129
94	702 9th St SE	Lead	3/24/2009	0.0213

- 1) Service line material listings are representative of the pipe material at the time the sample was collected.
- 2) Results expressed as "0.0000" may have been reported by the laboratory as non-detect or < 0.0005 mg/L.
- 3) The second draw samples were rejected from 8 customers that submitted valid first draw samples.

**Table B.2 Second Draw Copper Results** 

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 2nd Draw
1	3912 Benton St NW	Lead	2/25/2009	0.002
2	336 Quackenbos St NE	Lead	2/25/2009	0.003
3	3618 PORTER ST NW	Lead	2/25/2009	0.003
_	636 ROCK CRK CHURCH RD		0/0=/0000	
4	NW	Lead	3/25/2009	0.003
5	1315 FRANKLIN ST NE	Lead	1/28/2009	0.004
6	2107 2nd St NE	Lead	1/29/2009	0.004
7	4111 INGOMAR ST NW	Lead	2/24/2009	0.004
8	3706 35th St NW	Lead	2/25/2009	0.004
9	3973 HARRISON ST NW	Lead	2/26/2009	0.004
10	125 Madison St NW	Lead	1/27/2009	0.005
11	143 UHLAND TER NE	Lead	1/28/2009	0.005
12	2435 33RD ST SE	Lead	1/29/2009	0.005
13	331 RALEIGH ST SE	Lead	2/24/2009	0.005
14	4120 Grant St NE	Lead	2/25/2009	0.005
15	3427 Oliver St NW	Lead	2/26/2009	0.005
16	1337 Newton St NW	Partial Lead	3/25/2009	0.005
17	1302 Randolph St NW	Lead	1/28/2009	0.006
18	1429 Ives PI SE	Lead	1/27/2009	0.007
19	1706 NEW JERSEY AVE NW	Lead	1/28/2009	0.007
20	3211 Central Ave NE	Lead	2/24/2009	0.007
21	720 ALABAMA AVE SE	Lead	3/24/2009	0.007
22	3416 9th St NE	Partial Lead	4/28/2009	0.007
23	3408 LOWELL ST NW	Lead	2/24/2009	0.008
24	4305 38TH ST NW	Lead	2/24/2009	0.008
25	3218 MACOMB ST NW	Lead	2/25/2009	0.008
26	3218 MORRISON ST NW	Lead	2/25/2009	0.008
27	349 TENNESSEE AVE NE	Lead	2/25/2009	0.008
28	4821 Illinois Ave NW	Lead	3/24/2009	0.008
29	4210 Clay St NE	Lead	5/21/2009	0.008
30	424 Luray PI NW	Lead	5/21/2009	0.008
31	1339 U St SE	Lead	1/27/2009	0.009
32	1010 10th St NE	Lead	1/28/2009	0.009
33	416 7th St NE	Lead	2/26/2009	0.009
34	4613 9th St NW	Lead	2/26/2009	0.009
35	4818 8th ST NW	Partial Lead	4/28/2009	0.009
36	1331 Irving St NE	Lead	1/28/2009	0.010
37	1400 FLORAL ST NW	Lead	1/28/2009	0.010
38	1619 G St SE	Partial Lead	4/29/2009	0.010
39	610 G St SE	Lead	4/29/2009	0.010

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 2nd Draw
40	1212 E Capitol St NE	Lead	1/26/2009	0.011
41	226 12th PI NE	Lead	1/28/2009	0.011
42	4131 YUMA ST NW	Lead	2/25/2009	0.011
43	1628 Argonne PI NW	Lead	1/28/2009	0.012
44	4926 Glenbrook Rd NW	Lead	3/25/2009	0.012
45	2212 38th St NW	Lead	5/19/2009	0.012
46	4609 30TH ST NW	Partial Lead	4/29/2009	0.013
47	144 Tennessee Ave NE	Lead	1/27/2009	0.014
48	1705 2nd St NE	Lead	1/27/2009	0.014
49	3710 Huntington St NW	Lead	2/24/2009	0.014
50	409 S Carolina Ave SE	Lead	2/24/2009	0.014
51	4550 30TH ST NW	Lead	2/24/2009	0.015
52	202 11th St SE	Partial Lead	4/30/2009	0.015
53	1405 21ST ST NW	Partial Lead	3/24/2009	0.016
54	1802 35TH ST NW	Partial Lead	4/29/2009	0.016
55	3206 38th St NW	Lead	2/24/2009	0.017
56	1222 HAMILTON ST NW	Partial Lead	3/24/2009	0.017
57	1451 S ST NW	Partial Lead	4/30/2009	0.017
58	619 12th St NE	Lead	3/25/2009	0.018
59	302 RITTENHOUSE ST NW	Partial Lead	4/29/2009	0.019
60	1635 WEBSTER ST NW	Lead	4/30/2009	0.019
61	821 BUCHANAN ST NW	Lead	3/24/2009	0.020
62	1808 KEARNEY ST NE	Partial Lead	5/20/2009	0.020
63	3215 Mckinley St NW	Partial Lead	4/30/2009	0.021
64	1349 Wallach PI NW	Lead	1/26/2009	0.022
65	1003 Quebec PI NW	Lead	1/28/2009	0.022
66	1649 HARVARD ST NW	Lead	1/28/2009	0.022
67	4401 5TH ST NW	Lead	2/24/2009	0.023
68	4433 14th St NE	Lead	2/25/2009	0.023
69	2007 37TH ST NW	Lead	1/28/2009	0.024
70	1671 Rosedale St NE	Partial Lead	4/29/2009	0.025
71	3531 16TH ST NW	Partial Lead	4/28/2009	0.026
72	702 9th St SE	Lead	3/24/2009	0.029
73	1211 Carrollsburg PI SW	Partial Lead	3/24/2009	0.030
74	4703 Macarthur Blvd NW	Lead	3/25/2009	0.030
75	1812 M St NE	Partial Lead	4/30/2009	0.030
76	1357 C St NE	Lead	1/28/2009	0.031
77	1506 ALLISON ST NW	Lead	1/30/2009	0.033
78	3232 Klingle Rd NW	Lead	2/25/2009	0.033
79	4429 3rd St NW	Partial Lead	4/28/2009	0.035
80	517 4th St SE	Partial Lead	4/29/2009	0.035

No.	Address	Pipe Material	Collection Date	Copper (mg/L) 2nd Draw	
81	1008 MARYLAND AVE NE	Partial Lead	5/21/2009	0.038	
82	4518 14TH ST NW	Lead	2/24/2009	0.044	
83	2724 36TH PL NW	Lead	1/28/2009	0.049	
84	4332 BRANDYWINE ST NW	Partial Lead	4/29/2009	0.054	
85	1622 G St SE	Lead	1/28/2009	0.055	
86	4418 14th St NE	Lead	5/21/2009	0.061	
87	1203 Quincy St NW	Partial Lead	3/24/2009	0.062	
88	3917 8th St NW	Lead	2/25/2009	0.070	
89	3908 13TH ST NW	Lead	5/21/2009	0.074	
90	1353 JEFFERSON ST NW	Partial Lead	3/24/2009	0.079	
91	4307 CHESAPEAKE ST NW	Lead	2/26/2009	0.093	
92	3907 13th St NW	Partial Lead	5/5/2009	0.099	
93	4327 IOWA AVE NW	Partial Lead	4/30/2009	0.102	
94	721 16th St NE	Lead	3/26/2009	0.144	

- 1) Service line material listings are representative of the pipe material at the time the sample was collected.
- 2) The second draw samples were rejected from 8 customers that submitted valid first draw samples.

# Appendix C – Sample Kit Distribution

## **Table C.1 Sample Kit Distribution**

No.	Address	Bottle Drop Date
1	1003 Quebec PI NW	1/26/2009
2	1010 10th St NE	1/26/2009
3	119 16TH ST NE	1/26/2009
4	1212 E Capitol St NE	1/26/2009
5	1224 5th St NE	1/26/2009
6	125 Madison St NW	1/26/2009
7	1262 COLUMBIA RD NW	1/26/2009
8	1302 Randolph St NW	1/26/2009
9	1315 FRANKLIN ST NE	1/26/2009
10	1317 Otis St NE	1/26/2009
11	1331 Irving St NE	1/26/2009
12	1339 Ives PI SE	1/26/2009
13	1339 U St SE	1/26/2009
14	1346 Madison St NW	1/26/2009
15	1349 Wallach PI NW	1/26/2009
16	1357 C St NE	1/26/2009
17	1380 E ST NE	1/26/2009
18	1400 FLORAL ST NW	1/26/2009
19	1424 S ST NW	1/26/2009
20	1427 A St SE	1/26/2009
21	1429 Ives PI SE	1/26/2009
22	143 UHLAND TER NE	1/26/2009
23	1436 S St NW	1/26/2009
24	144 Tennessee Ave NE	1/26/2009
25	1506 ALLISON ST NW	1/26/2009
26	1525 D St NE	1/26/2009
27	1534 D St NE	1/26/2009
28	1622 G St SE	1/26/2009
29	1628 Argonne PI NW	1/26/2009
30	1649 HARVARD ST NW	1/26/2009
31	1705 2nd St NE	1/26/2009
32	1706 NEW JERSEY AVE NW	1/26/2009
33	1724 1st St NW	1/26/2009
34	1826 Jackson St NE	1/26/2009
35	2007 37TH ST NW	1/26/2009
36	2107 2nd St NE	1/26/2009

No.	Address	Bottle Drop Date
37	2214 14th St NW	1/26/2009
38	224 Varnum St NW	1/26/2009
39	226 12th PI NE	1/26/2009
40	228 V ST NE	1/26/2009
41	2300 MONROE ST NE	1/26/2009
42	2435 33RD ST SE	1/26/2009
43	2604 Rhode Island Ave NE	1/26/2009
44	2724 36TH PL NW	1/26/2009
45	2830 BRENTWOOD RD NE	1/26/2009
46	311 ELM ST NW	1/26/2009
47	313 Aspen St NW	2/23/2009
48	317 9th St SE	2/23/2009
49	3206 38th St NW	2/23/2009
50	3211 Central Ave NE	2/23/2009
51	3218 MACOMB ST NW	2/23/2009
52	3218 MORRISON ST NW	2/23/2009
53	322 TENNESSEE AVE NE	2/23/2009
54	3232 Klingle Rd NW	2/23/2009
55	331 RALEIGH ST SE	2/23/2009
56	331 Upshur St NW	2/23/2009
57	336 Quackenbos St NE	2/23/2009
58	3400 Holmead PI NW	2/23/2009
59	3408 LOWELL ST NW	2/23/2009
60	3427 Oliver St NW	2/23/2009
61	3431 S Dakota Ave NE	2/23/2009
62	349 TENNESSEE AVE NE	2/23/2009
63	3601 WARREN ST NW	2/23/2009
64	3618 PORTER ST NW	2/23/2009
65	3634 WARDER ST NW	2/23/2009
66	3700 Quebec St NW	2/23/2009
67	3704 Porter St NW	2/23/2009
68	3706 35th St NW	2/23/2009
69	3710 Huntington St NW	2/23/2009
70	3720 NORTHAMPTON ST NW	2/23/2009
71	3912 Benton St NW	2/23/2009
72	3917 8th St NW	2/23/2009
73	3973 HARRISON ST NW	2/23/2009
74	409 S Carolina Ave SE	2/23/2009
75	410 Farragut St NW	2/23/2009
76	4111 INGOMAR ST NW	2/23/2009

No.	Address	Bottle Drop Date
77	4120 Grant St NE	2/23/2009
78	4131 YUMA ST NW	2/23/2009
79	416 7th St NE 2/23/2	
80	417 15th St SE	2/23/2009
81	4204 New Hampshire Ave NW	2/23/2009
82	4211 Illinois Ave NW	2/23/2009
83	4305 38TH ST NW	2/23/2009
84	4307 CHESAPEAKE ST NW	2/23/2009
85	433 Hamilton St NW	2/23/2009
86	4401 5TH ST NW	2/23/2009
87	4419 14th St NE	2/23/2009
88	4433 14th St NE	2/23/2009
89	4507 13TH ST NW	2/23/2009
90	4518 14TH ST NW	2/23/2009
91	452 Newton PI NW	2/23/2009
92	4550 30TH ST NW	2/23/2009
93	4613 9th St NW	2/23/2009
94	4622 15TH ST NW	2/23/2009
95	4627 49th St NW	2/23/2009
96	1013   St NE	3/23/2009
97	1145 OATES ST NE	3/23/2009
98	1202 Staples St NE	3/23/2009
99	1203 Quincy St NW	3/23/2009
100	1207 Trinidad Ave NE	3/23/2009
101	1211 Carrollsburg PI SW	3/23/2009
102	1220 Kennedy St NW	3/23/2009
103	1222 HAMILTON ST NW	3/23/2009
104	1224 Irving St NW	3/23/2009
105	1240 Half St SW	3/23/2009
106	1301 Michigan Ave NE	3/23/2009
107	131 Randolph PI NW	3/23/2009
108	1319 POTOMAC AVE SE	3/23/2009
109	1337 Newton St NW	3/23/2009
110	1353 JEFFERSON ST NW	3/23/2009
111	1387 N Carolina Ave NE	3/23/2009
112	1405 21ST ST NW	3/23/2009
113	1412 N Carolina Ave NE	3/23/2009
114	1412 S St NW	3/23/2009
115	1412 Shepherd St NW	3/23/2009
116	4700 Georgia Ave NW	3/23/2009

No.	Address	Bottle Drop Date
117	4703 Macarthur Blvd NW	3/23/2009
118	4718 Sheriff Rd NE	3/23/2009
119	4821 Illinois Ave NW	3/23/2009
120	4842 KANSAS AVE NW	3/23/2009
121	4906 9th St NW	3/23/2009
122	4926 Glenbrook Rd NW	3/23/2009
123	519 Rock Crk Church Rd NW	3/23/2009
124	5318 9TH ST NW	3/23/2009
125	5817 7th St NW	3/23/2009
126	608 Gallatin St NW	3/23/2009
127	610 G St SE	3/23/2009
128	610 L ST NE	3/23/2009
129	618 OTIS PL NW	3/23/2009
130	619 12th St NE	3/23/2009
131	623 Morton PI NE	3/23/2009
132	631 Lamont St NW	3/23/2009
133	636 ROCK CRK CHURCH RD NW	3/23/2009
134	702 9th St SE	3/23/2009
135	720 ALABAMA AVE SE	3/23/2009
136	721 16th St NE	3/23/2009
137	804 Delafield PI NW	3/23/2009
138	81 O St NW	3/23/2009
139	821 BUCHANAN ST NW	3/23/2009
140	834 Delafield PI NW	3/23/2009
141	916 Farragut St NW	3/23/2009
142	926 Hamilton St NW	3/23/2009
143	927 Hamilton St NW	3/23/2009
144	1112 50th St NE	4/27/2009
145	119 Kentucky Ave SE	4/27/2009
146	1319 21st ST NW	4/27/2009
147	1354 W St SE	4/27/2009
148	1371 Potomac Ave SE	4/27/2009
149	1424 Perry PI NW	4/27/2009
150	1435 22nd St SE	4/27/2009
151	1451 S ST NW	4/27/2009
152	149 Todd PI NE	4/27/2009
153	1505 Lawrence St NE	4/27/2009
154	1523 D St SE	4/27/2009
155	1533 Constitution Ave NE	4/27/2009
156	1619 G St SE	4/27/2009

No.	Address	Bottle Drop Date
157	1635 WEBSTER ST NW	4/27/2009
158	1671 Rosedale St NE	4/27/2009
159	1714 Massachusetts Ave SE	4/27/2009
160	1731 L St NE	4/27/2009
161	1736 Bay St SE	4/27/2009
162	1802 35TH ST NW	4/27/2009
163	1808 KEARNEY ST NE	4/27/2009
164	1811 Lamont St NW	4/27/2009
165	1812 M St NE	4/27/2009
166	1825 L ST NE	4/27/2009
167	1843 MONROE ST NW	4/27/2009
168	1863 MONROE ST NW	4/27/2009
169	1920 Jackson St NE	4/27/2009
170	1929 SUMMIT PL NE	4/27/2009
171	202 11th St SE	4/27/2009
172	2118 14th St SE	4/27/2009
173	2823 28TH ST NW	4/27/2009
174	302 RITTENHOUSE ST NW	4/27/2009
175	3059 Porter St NW	4/27/2009
176	3215 Mckinley St NW	4/27/2009
177	3301 BROWN St NW	4/27/2009
178	3416 9th St NE	4/27/2009
179	3531 16TH ST NW	4/27/2009
180	3907 13th St NW	4/27/2009
181	3913 8TH ST NW	4/27/2009
182	3917 LIVINGSTON ST NW	4/27/2009
183	4327 IOWA AVE NW	4/27/2009
184	4332 BRANDYWINE ST NW	4/27/2009
185	4429 3rd St NW	4/27/2009
186	4609 30TH ST NW	4/27/2009
187	4818 8th ST NW	4/27/2009
188	517 4th St SE	4/27/2009
189	610 G St SE	4/27/2009
190	6213 7TH ST NW	4/27/2009
191	75 P St NW	4/27/2009
192	817 DECATUR ST NW	4/27/2009
193	1008 MARYLAND AVE NE	5/18/2009
194	1016 DOUGLAS ST NE	5/18/2009
195	1207 Hamilton St NW	5/18/2009
196	1217 Orren St NE	5/18/2009

No.	Address	Bottle Drop Date
197	134 Bryant St NW	5/18/2009
198	1353 Iris St NW	5/18/2009
199	1424 S ST SE	5/18/2009
200	1603 Massachusetts Ave SE	5/18/2009
201	1626 E ST SE	5/18/2009
202	1701 INDEPENDENCE AVE SE	5/18/2009
203	1749 Irving St NW	5/18/2009
204	1755 Lanier PI NW	5/18/2009
205	1802 Kilbourne PI NW	5/18/2009
206	1808 KEARNEY ST NE	5/18/2009
207	2212 38th St NW	5/18/2009
208	2521 P St NW	5/18/2009
209	256 15th St SE	5/18/2009
210	2912 S DAKOTA AVE NE	5/18/2009
211	3009 7TH ST SE	5/18/2009
212	3069 Canal Rd NW	5/18/2009
213	3223 Georgia Ave NW	5/18/2009
214	3529 16th St NW	5/18/2009
215	3908 13TH ST NW	5/18/2009
216	4105 5th St NW	5/18/2009
217	4210 Clay St NE	5/18/2009
218	424 Luray PI NW	5/18/2009
219	427 15th St SE	5/18/2009
220	4411 Illinois Ave NW	5/18/2009
221	4418 14th St NE	5/18/2009
222	4423 Kane PI NE	5/18/2009
223	4610 15th St NW	5/18/2009
224	4711 9th St NW	5/18/2009
225	4729 47TH ST NW	5/18/2009
226	4818 ILLINOIS AVE NW	5/18/2009
227	525 6th St SE	5/18/2009
228	5409 13th St NW	5/18/2009
229	612 ROCK CRK CHURCH RD NW	5/18/2009
230	617 M St NE	5/18/2009
231	728 FARRAGUT ST NW	5/18/2009
232	760 Gresham PI NW	5/18/2009
233	810 Savannah St SE	5/18/2009
234	812 Buchanan St NW	5/18/2009
235	826 Emerson St NW	5/18/2009
236	835 3RD ST NE	5/18/2009

No.	Address	Bottle Drop Date
237	88 R St NW	5/18/2009
238	905 Kent PI NE	5/18/2009

**Table C.2 Sample Kits Not Returned** 

No.	Address	Bottle Drop Date
1	1317 Otis St NE	1/26/2009
2	1380 E ST NE	1/26/2009
3	1424 S ST NW 1/26/20	
4	1427 A St SE	1/26/2009
5	1724 1st St NW	1/26/2009
6	224 Varnum St NW	1/26/2009
7	228 V ST NE	1/26/2009
8	2604 Rhode Island Ave NE	1/26/2009
9	311 ELM ST NW	1/26/2009
10	313 Aspen St NW	2/23/2009
11	317 9th St SE	2/23/2009
12	322 TENNESSEE AVE NE	2/23/2009
13	331 Upshur St NW	2/23/2009
14	3431 S Dakota Ave NE	2/23/2009
15	3634 WARDER ST NW	2/23/2009
16	3700 Quebec St NW	2/23/2009
17	3704 Porter St NW	2/23/2009
18	3720 NORTHAMPTON ST NW	2/23/2009
19	410 Farragut St NW	2/23/2009
20	417 15th St SE	2/23/2009
21	4204 New Hampshire Ave NW	2/23/2009
22	4211 Illinois Ave NW	2/23/2009
23	4419 14th St NE	2/23/2009
24	4622 15TH ST NW	2/23/2009
25	1013 I St NE	3/23/2009
26	1207 Trinidad Ave NE	3/23/2009
27	1220 Kennedy St NW	3/23/2009
28	1224 Irving St NW	3/23/2009
29	1301 Michigan Ave NE	3/23/2009
30	131 Randolph PI NW	3/23/2009
31	1319 POTOMAC AVE SE	3/23/2009
32	1387 N Carolina Ave NE	3/23/2009
33	1412 Shepherd St NW	3/23/2009
34	4718 Sheriff Rd NE	3/23/2009
35	4842 KANSAS AVE NW	3/23/2009
36	4906 9th St NW	3/23/2009
37	519 Rock Crk Church Rd NW	3/23/2009
38	608 Gallatin St NW	3/23/2009
39	610 G St SE	3/23/2009

No.	Address	Bottle Drop Date
40	916 Farragut St NW	3/23/2009
41	927 Hamilton St NW	3/23/2009
42	1112 50th St NE	4/27/2009
43	119 Kentucky Ave SE	4/27/2009
44	1319 21st ST NW	4/27/2009
45	1354 W St SE	4/27/2009
46	1371 Potomac Ave SE	4/27/2009
47	1435 22nd St SE	4/27/2009
48	149 Todd PI NE	4/27/2009
49	1505 Lawrence St NE	4/27/2009
50	1523 D St SE	4/27/2009
51	1736 Bay St SE	4/27/2009
52	1843 MONROE ST NW	4/27/2009
53	1920 Jackson St NE	4/27/2009
54	1929 SUMMIT PL NE	4/27/2009
55	3059 Porter St NW	4/27/2009
56	3301 BROWN St NW	4/27/2009
57	3917 LIVINGSTON ST NW	4/27/2009
58	817 DECATUR ST NW	4/27/2009
59	1217 Orren St NE	5/18/2009
60	1353 Iris St NW	5/18/2009
61	1424 S ST SE	5/18/2009
62	1626 E ST SE	5/18/2009
63	1701 INDEPENDENCE AVE SE	5/18/2009
64	1749 Irving St NW	5/18/2009
65	1755 Lanier PI NW	5/18/2009
66	1802 Kilbourne PI NW	5/18/2009
67	256 15th St SE	5/18/2009
68	2912 S DAKOTA AVE NE	5/18/2009
69	3009 7TH ST SE	5/18/2009
70	3069 Canal Rd NW	5/18/2009
71	3223 Georgia Ave NW	5/18/2009
72	3529 16th St NW	5/18/2009
73	4105 5th St NW	5/18/2009
74	427 15th St SE	5/18/2009
75	4411 Illinois Ave NW	5/18/2009
76	4423 Kane PI NE	5/18/2009
77	4610 15th St NW	5/18/2009
78	4711 9th St NW	5/18/2009
79	4729 47TH ST NW	5/18/2009
80	525 6th St SE	5/18/2009

No.	Address	Bottle Drop Date
81	5409 13th St NW	5/18/2009
82	612 ROCK CRK CHURCH RD NW	5/18/2009
83	617 M St NE	5/18/2009
84	728 FARRAGUT ST NW	5/18/2009
85	760 Gresham PI NW 5/18/20	
86	812 Buchanan St NW	5/18/2009
87	835 3RD ST NE	5/18/2009
88	88 R St NW	5/18/2009
89	905 Kent PI NE	5/18/2009

**Table C.3 Samples Returned and Rejected for Compliance Analysis** 

No.	Address	Bottle Drop Date	Reason
1	2300 MONROE ST NE	1/26/2009	No chain of custody form
2	1346 Madison St NW	1/26/2009	No chain of custody form
3	1224 5th St NE	1/26/2009	Did not circle 1st & 2nd draw on bottles
4	1262 COLUMBIA RD NW	1/26/2009	Stagnation greater than 18 hours
5	1339 Ives PI SE	1/26/2009	Stagnation greater than 18 hours
6	1436 S St NW	1/26/2009	No chain of custody form
7	2214 14th St NW	1/26/2009	Upgraded and changed to commercial building; removed from list
8	1534 D St NE	1/26/2009	Water used during stagnation
9	433 Hamilton St NW	2/23/2009	Leaks
10	3400 Holmead Pl NW	2/23/2009	Stagnation less than 6 hours
11	4507 13TH ST NW	2/23/2009	Water used during stagnation and no collection time noted
12	4627 49th St NW	2/23/2009	No chain of custody form
13	3601 WARREN ST NW	2/23/2009	Water used during stagnation
14	452 Newton PI NW	2/23/2009	Start of stagnation unknown
15	5817 7th St NW	3/23/2009	No sample collection times
16	804 Delafield Pl NW	3/23/2009	No chain of custody form
17	623 Morton PI NE	3/23/2009	Stagnation greater than 18 hours
18	834 Delafield PI NW	3/23/2009	Stagnation less than 6 hours
19	1412 S St NW	3/23/2009	No chain of custody form
20	81 O St NW	3/23/2009	No information provided on chain of custody
21	1145 OATES ST NE	3/23/2009	Multiple dwelling units; removed from list
22	1412 N Carolina Ave NE	3/23/2009	Stagnation greater than 18 hours
23	618 OTIS PL NW	3/23/2009	Multiple dwelling units; removed from list
24	5318 9TH ST NW	3/23/2009	No stagnation
25	610 L ST NE	3/23/2009	No information provided on chain of custody
26	4700 Georgia Ave NW	3/23/2009	No information provided on chain of custody
27	1240 Half St SW	3/23/2009	Stagnation less than 6 hours
28	926 Hamilton St NW	3/23/2009	Stagnation less than 6 hours
29	1731 L St NE	4/27/2009	Leaks
30	1863 MONROE ST NW	4/27/2009	No information provided on water usage
31	2118 14th St SE	4/27/2009	No stagnation
32	3913 8TH ST NW	4/27/2009	Leaks, Incomplete chain of custody
33	6213 7TH ST NW	4/27/2009	Start of stagnation unknown
34	2823 28TH ST NW	4/27/2009	Ice maker using water during stagnation
35	75 P St NW	4/27/2009	No information provided on chain of custody
36	1714 Massachusetts Ave SE	4/27/2009	Stagnation less than 6 hours
37	1808 KEARNEY ST NE	4/27/2009	No stagnation

No.	Address	Bottle Drop Date	Reason
38	1533 Constitution Ave NE	4/27/2009	No information provided on water usage and filters
39	1811 Lamont St NW	4/27/2009	No 1st and 2nd draw on bottle
40	1825 L ST NE	4/27/2009	Stagnation less than 6 hours
41	826 Emerson St NW	5/18/2009	No information provided on water usage
42	2521 P St NW	5/18/2009	Stagnation greater than 18 hours
43	134 Bryant St NW	5/18/2009	No lead; removed from list
44	1207 Hamilton St NW	5/18/2009	No lead; removed from list
45	1016 DOUGLAS ST NE	5/18/2009	Stagnation less than 6 hours
46	4818 ILLINOIS AVE NW	5/18/2009	Stagnation greater than 18 hours
47	810 Savannah St SE	5/18/2009	Stagnation less than 6 hours

**Table C.4 Deviations from Sample Order** 

No.	Address	Pipe Material <sup>1</sup>	Priority	Scheduled Month	Deviation Reason
1	1320 Delafield PI NW	Lead	Primary	Jan	Customer could not sample this month and did not request to sample another month.
2	2010 3rd St NE	Lead	Primary	Jan	Customer could not sample this month and did not request to sample another month.
3	2216 1st St NW	Lead	Primary	Jan	Construction at site
4	2846 VISTA ST NE	Lead	Primary	Jan	Construction at site
5	4409 Lowell St NW	Lead	Primary	Feb	Customer could not sample this month and did not request to sample another month.
6	5405 39TH ST NW	Lead	Primary	Mar	Full lead service line replacement on 3/9/09; removed from list
7	610 G St SE	Lead	Primary	Mar and Apr	Customer missed scheduled month and requested next month sampling
8	641 Gallatin St NW	Lead	Primary	Mar	Customer is moving and did not want to participate this semester; address remains on list
9	1808 KEARNEY ST NE	Partial Lead	Primary	Apr and May	Samples rejected in April and customer requested to sample next month.
10	4304 Fessenden St NW	Partial Lead	Primary	Apr	Requested no participation; removed from list
11	3520 35th St NW	Lead	Secondary	Not May	Requested no participation; removed from list
12	37 R St NW	Lead	Secondary	May	House vacant; address remains on list
13	4531 Georgia Ave NW	Lead	Secondary	May	House vacant; address remains on list
14	743 Gresham Pl NW	Lead	Secondary	May	House vacant; address remains on list
15	1236 HAMILTON ST NW	Partial Lead	Secondary	Not May	Requested no participation; removed from list

<sup>&</sup>lt;sup>1</sup>Pipe material listed represents information at beginning of semester

Table C.5 Sites with Compliance Results from Jan 2008 – Dec 2008 and No Results in Jan - June 2009

No.	Address	Reason for No Samples	
1	1612 V ST NW	Removed prior to Jan-June 2009 monitoring period	
2	1436 S St NW	Samples rejected; see Table C.3	
3	1424 S ST NW	Samples not returned	
4	1412 S St NW	Samples rejected; see Table C.3	
5	75 P St NW	Samples rejected; see Table C.3	
6	81 O St NW	Samples rejected; see Table C.3	
7	2702 P ST NW	Removed prior to Jan-June 2009 monitoring period	
8	2216 1st St NW	Deviation from schedule; see Table C.4	
9	452 Newton PI NW	Samples rejected; see Table C.3	
10	618 OTIS PL NW	Samples rejected; see Table C.3	
11	3913 8TH ST NW	Samples rejected; see Table C.3	
12	834 Delafield PI NW	Samples rejected; see Table C.3	
13	804 Delafield PI NW	Samples rejected; see Table C.3	
14	916 Farragut St NW	Samples not returned	
15	4906 9th St NW	Samples not returned	
16	608 Gallatin St NW	Samples not returned	
17	641 Gallatin St NW	Deviation from schedule; see Table C.4	
18	433 Hamilton St NW	Samples rejected; see Table C.3	
19	410 Farragut St NW	Samples not returned	
20	5817 7th St NW	Samples rejected; see Table C.3	
21	6213 7TH ST NW	Samples rejected; see Table C.3	
22	4325 IOWA AVE NW	Removed prior to Jan-June 2009 monitoring period	
23	1412 Shepherd St NW	Samples not returned	
24	3301 BROWN St NW	Samples not returned	
25	1863 MONROE ST NW	Samples rejected; see Table C.3	
26	1843 MONROE ST NW	Samples not returned	
27	1747 Irving St NW	Removed prior to Jan-June 2009 monitoring period	
28	1707 Irving St NW	Removed prior to Jan-June 2009 monitoring period	
29	829 Euclid St NW	Removed prior to Jan-June 2009 monitoring period	
30	1262 COLUMBIA RD NW	Samples rejected; see Table C.3	
31	1603 Hobart St NW	Removed prior to Jan-June 2009 monitoring period	
32	3059 Porter St NW	Samples not returned	
33	3720 NORTHAMPTON ST NW	Samples not returned	
34	3917 LIVINGSTON ST NW	Samples not returned	
35	5405 39TH ST NW	Removed this semester; see Table C.4	
36	3827 VEAZEY ST NW	Removed prior to Jan-June 2009 monitoring period	
37	3601 WARREN ST NW	Samples rejected; see Table C.3	
38	3530 Porter St NW	Removed prior to Jan-June 2009 monitoring period	

No.	Address	Reason for No Samples
39	3700 Quebec St NW	Samples not returned
40	4304 Fessenden St NW	Removed this semester; see Table C.4
41	4627 49th St NW	Samples rejected; see Table C.3
42	4409 Lowell St NW	Deviation from schedule; see Table C.4
43	1346 Madison St NW	Samples rejected; see Table C.3
44	1220 Kennedy St NW	Samples not returned
45	1320 Delafield PI NW	Deviation from schedule; see Table C.4
46	131 Randolph Pl NW	Samples not returned
47	1724 1st St NW	Samples not returned
48	4211 Illinois Ave NW	Samples not returned
49	4410 New Hampshire Ave NW	Removed prior to Jan-June 2009 monitoring period
50	339 Randolph St NW	Removed prior to Jan-June 2009 monitoring period
51	2110 S St NW	Removed prior to Jan-June 2009 monitoring period
52	4204 New Hampshire Ave NW	Samples not returned
53	224 Varnum St NW	Samples not returned
54	3104 Hawthorne St NW	Removed prior to Jan-June 2009 monitoring period
55	1339 Ives PI SE	Samples rejected; see Table C.3
56	1427 A St SE	Samples not returned
57	434 15TH ST SE	Removed prior to Jan-June 2009 monitoring period
58	1736 Bay St SE	Samples not returned
59	1420 S ST SE	Removed prior to Jan-June 2009 monitoring period
60	1319 POTOMAC AVE SE	Samples not returned
61	1714 Massachusetts Ave SE	Samples rejected; see Table C.3
62	1115 PARK ST NE	Removed prior to Jan-June 2009 monitoring period
63	1133 Park St NE	Removed prior to Jan-June 2009 monitoring period
64	1380 E ST NE	Samples not returned
65	1301 Michigan Ave NE	Samples not returned
66	2846 VISTA ST NE	Deviation from schedule; see Table C.4
67	4718 Sheriff Rd NE	Samples not returned
68	1533 Constitution Ave NE	Samples rejected; see Table C.3
69	322 TENNESSEE AVE NE	Samples not returned
70	1412 N Carolina Ave NE	Samples rejected; see Table C.3
71	3431 S Dakota Ave NE	Samples not returned
72	1145 OATES ST NE	Samples rejected; see Table C.3
73	623 Morton PI NE	Samples rejected; see Table C.3
74	1013 I St NE	Samples not returned

# Appendix D – Revisions to Sample Pool

**Table D.1 Revisions to the Sample Pool** 

No.	Address	Pipe Material	Old Priority	Revised Priority	Reason for Change	Date of Change
1	1008 MARYLAND AVE NE	Partial Lead	Secondary	Primary	Returned samples this semester	6/16/09
2	1016 DOUGLAS ST NE	Partial Lead	Secondary	Remove	Request no participation	5/22/09
3	1112 50th St NE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
4	1145 OATES ST NE	Partial Lead	Primary	Remove	Multi-family residence	6/3/09
5	1207 Hamilton St NW	Copper	Secondary	Remove	No lead; customer reported private side replacement on May 2009 chain of custody form	5/26/09
6	1207 Trinidad Ave NE	Partial Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
7	1220 Kennedy St NW	Partial Lead	Primary	Remove	Request no participation	3/19/09
8	1236 HAMILTON ST NW	Partial Lead	Secondary	Remove	Request no participation	5/12/09
9	134 Bryant St NW	Copper	Secondary	Remove	No lead; customer reported private side replacement on May 2009 chain of custody form	5/27/09
10	1371 Potomac Ave SE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
11	1424 S ST NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
12	1427 A St SE	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
13	1435 22nd St SE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
14	149 Todd PI NE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
15	1523 D St SE	Partial Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
16	1603 Massachusetts Ave SE	Partial Lead	Secondary	Primary	Returned samples this semester	6/16/09
17	1626 E ST SE	Partial Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
18	1635 WEBSTER ST NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
19	1701 INDEPENDENCE AVE SE	Partial Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
20	1724 1st St NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
21	1811 Lamont St NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
22	1843 MONROE ST NW	Partial Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
23	2118 14th St SE	Lead	Secondary	Primary	Returned samples this semester	6/16/09
24	2212 38th St NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09

No.	Address	Pipe Material	Old Priority	Revised Priority	Reason for Change	Date of Change
					Building combined with adjacent	
					building, changing to commercial	
25	2214 14th St NW	Lead	Primary	Remove	building; removed from list	1/29/09
26	2521 P St NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
27	2604 Rhode Island Ave NE	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
20	0040 0 DAKOTA AVE NE	Lood	Cocondon	Damaya	Did not return samples in past 4	C/4.C/00
28	2912 S DAKOTA AVE NE	Lead	Secondary	Remove	sampling periods	6/16/09
29	3009 7TH ST SE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
30	311 ELM ST NW	Lead	Primary	Remove	Request no participation	1/27/09
31	313 Aspen St NW	Lead	Primary	Secondary	No samples returned in the past 2 samplings	6/16/09
32	317 9th St SE	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
33	3223 Georgia Ave NW	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
34	3431 S Dakota Ave NE	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
35	3520 35th St NW	Lead	Secondary	Remove	Request no participation	5/12/09
36	3529 16th St NW	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
- 50	3329 1011 31 1111	LCau	Occordary	TCHIOVC	No samples returned in the past 2	0/10/03
37	3634 WARDER ST NW	Lead	Primary	Secondary	sampling periods	6/16/09
38	3700 Quebec St NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
39	3908 13TH ST NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
40	3912 Benton St NW	Lead	Primary	Remove	Request no participation	3/2/09
41	3917 LIVINGSTON ST NW	Partial Lead	Primary	Remove	Request no participation	4/29/09
42	4210 Clay St NE	Lead	Secondary	Primary	Returned samples this semester	6/16/09
43	4211 Illinois Ave NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
44	424 Luray PI NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
45	4304 Fessenden St NW	Partial Lead	Primary	Remove	Request no participation	4/21/09
46	4418 14th St NE	Lead	Secondary	Primary	Returned samples this semester	6/16/09
47	4610 15th St NW	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
48	4622 15TH ST NW	Lead	Primary	Remove	Request no participation	3/12/09
			<u> </u>		Did not return samples in past 4	
49	4711 9th St NW	Lead	Secondary	Remove	sampling periods	6/16/09
50	4718 Sheriff Rd NE	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
51	4729 47TH ST NW	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09
52	4818 ILLINOIS AVE NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
53	4842 KANSAS AVE NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09

No.	Address	Pipe Material	Old Priority	Revised Priority	Reason for Change	Date of Change
54	4906 9th St NW	Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
55	5405 39TH ST NW	Copper	Primary	Remove	No lead; full lead service line replacement on 3/9/09	3/23/09
56	618 OTIS PL NW	Lead	Primary	Remove	Multi-family residence	6/3/09
57	810 Savannah St SE	Lead	Secondary	Primary	Returned samples this semester	6/16/09
58	817 DECATUR ST NW	Partial Lead	Primary	Secondary	No samples returned in the past 2 sampling periods	6/16/09
59	826 Emerson St NW	Lead	Secondary	Primary	Returned samples this semester	6/16/09
60	835 3RD ST NE	Lead	Secondary	Remove	Did not return samples in past 4 sampling periods	6/16/09

DC WASA added 147 sites to the Sample Pool. The selection process started by randomly selecting 150 sites from the Lead Service Line inventory using the following criteria:

- Active accounts
- Lead service line
- Single family structure
- Evenly distributed among quadrants according to lead service line inventory

DC WASA removed three sites because they are already part of the LCR Sample Pool (1315 Franklin St NE, 3218 Morrison St NW, 3908 13th St NW).

**Table D.2 Additions to the Sample Pool** 

No.	Address
1	10 Evarts St NE
2	10 S St NW
3	1003 Otis St NE
4	1011 Taylor St NE
5	1014 Douglas St NE
6	1025 44th St NE
7	104 15th St SE
8	104 17th St SE
9	108 Varnum St NW
10	1106 Allison St NW
11	1150 Abbey PI NE
12	118 Kentucky Ave SE
13	1202 Monroe St NW
14	1208 Montello Ave NE
15	1212 28th St NW
16	1214 Evarts St NE
17	1223 Pleasant St SE
18	1320 Allison St NE
19	1323 Quincy St NE
20	1334 Randolph St NE
21	1370 Taylor St NW
22	1371 Monroe St NW
23	1408 Morse St NE
24	1409 22nd St SE
25	1412 Allison St NW
26	1420 Hamlin St NE
27	1422 Corcoran St NW
28	1427 Montague St NW
29	1434 Taylor St NW
30	1453 S St NW
31	15 Milmarson PI NW
32	1507 Buchanan St NW
33	1513 Pennsylvania Ave SE
34	1522 EAST CAPITOL ST NE
35	1533 4th St NW
36	1533 Upshur St NW
37	1607 KEARNY ST NE
38	1611 Webster St NW
39 40	1614 V St SE
	1620 Hamlin St NE 1620 Webster St NW
41	1623 Kennedy PI NW
43	1623 U St SE
44	1701 2nd St NE
45	1701 211d St NE 1703 D St NE
46	1703 D St NE 1707 37th St NW
40	1707 STUI SUNVV

No.	Address
47	1801 1st St NW
48	1811 1st St NW
49	1824 47th PI NW
50	1825 16th St NW
51	2121 15th St NW
52	213 49th St NE
53	2132 37th St NW
54	2138 O St NW
55	2214 1st St NW
56	2220 13th St SE
57	226 11th St NE
58	2300 Woodridge St NE
59	2305 Minnesota Ave SE
00	237 ROCK CRK CHURCH RD
60	NW
61	24 Evarts St NE
62	25 17th St SE
63	258 15th St SE
64	2649 Bowen Rd SE
65	2818 13th St NW
66	2913 Brandywine St NW
67	3014 8th St SE
68	3016 Warder St NW
69	3033 Bladensburg Rd NE
70	3036 P St NW
71	307 7th St NE
72	308 9th St SE
73	320 Tennessee Ave NE
74	321 Aspen St NW
75	3215 G St SE
76	3216 Klingle Rd NW
77	3217 Georgia Ave NW
78	333 34th St NE
79	3361 Stuyvesant PI NW
80	3511 Woodley Rd NW
81	3524 Park PI NW
82	3533 W PI NW
83	3545 Holmead PI NW
84	3612 34th St NW
85	3631 Ordway St NW
86	3727 T St NW
87	3805 Blaine St NE
88	4105 Fessenden St NW
89	4113 Connecticut Ave NW
90	413 4th St SE
91	4214 8th St NW
92	4310 37th St NW
93	432 15th St SE

No.	Address
94	4411 15th St NW
95	449 S St NW
96	4606 Sheriff Rd NE
97	4609 5th St NW
98	4824 46th St NW
99	5000 13th St NW
100	501 Webster St NW
101	5024 7th St NW
102	507 Alabama Ave SE
103	5122 Cathedral Ave NW
104	5226 7th St NW
105	5234 Illinois Ave NW
106	524 Shepherd St NW
107	53 P St NW
108	5316 28th St NW
109	5328 Kansas Ave NW
110	535 10th St SE
111	536 Newton PI NW
112	5404 Kansas Ave NW
113	5516 Kansas Ave NW
114	5517 7th St NW
115	5603 16th St NW
116	5612 14th St NW
117	5613 30th St NW
118	5731 3rd PI NW
119	580 49th PI NE
120	5907 4th St NW
121	5909 16th St NW
122	5923 33rd St NW
123	6001 33rd St NW
124	6001 Nevada Ave NW
125	6105 Dix St NE
126	611 Roxboro PI NW
127	617 6th St NE
128	619 Girard St NE
129	6203 Piney Branch Rd NW
130	621 Upshur St NW
131	6210 8th St NW
132	6308 8th St NW
133	632 Webster St NW
134	644 Lamont St NW
135	6630 1st St NW
136	7129 Georgia Ave NW
137	75 Bates St NW
138	753 Gresham PI NW
139	8 N St SW
140	811 E St SE
141	818 A L ST NE
	- : - / · = • · · · · =

No.	Address			
142	822 K St NE			
143	87 S St NW			
144	910 Farragut St NW			
145	912 Emerson St NW			
146	915 Farragut St NW			
147	915 Shepherd St NW			

Table D.3 Sample Pool for Jul-Dec 2009

No	Address	Pipe Material	Priority
1	1003 Quebec PI NW	Lead	Primary
2	1010 10th St NE	Lead	Primary
3	119 16TH ST NE	Lead	Primary
4	1212 E Capitol St NE	Lead	Primary
5	1224 5th St NE	Lead	Primary
6	125 Madison St NW	Lead	Primary
7	1262 COLUMBIA RD NW	Lead	Primary
8	1302 Randolph St NW	Lead	Primary
9	1315 FRANKLIN ST NE	Lead	Primary
10	1317 Otis St NE	Lead	Primary
11	1320 Delafield PI NW	Lead	Primary
12	1331 Irving St NE	Lead	Primary
13	1339 Ives PI SE	Lead	Primary
14	1339 U St SE	Lead	Primary
15	1346 Madison St NW	Lead	Primary
16	1349 Wallach PI NW	Lead	Primary
17	1357 C St NE	Lead	Primary
18	1380 E ST NE	Lead	Primary
19	1400 FLORAL ST NW	Lead	Primary
20	1429 Ives PI SE	Lead	Primary
21	143 UHLAND TER NE	Lead	Primary
22	1436 S St NW	Lead	Primary
23	144 Tennessee Ave NE	Lead	Primary
24	1506 ALLISON ST NW	Lead	Primary
25	1525 D St NE	Lead	Primary
26	1534 D St NE	Lead	Primary
27	1622 G St SE	Lead	Primary
28	1628 Argonne PI NW	Lead	Primary
29	1635 WEBSTER ST NW	Lead	Primary

No	Address	Pipe Material	Priority
30	1649 HARVARD ST NW	Lead	Primary
31	1705 2nd St NE	Lead	Primary
32	1706 NEW JERSEY AVE NW	Lead	Primary
33	1811 Lamont St NW	Lead	Primary
34	1826 Jackson St NE	Lead	Primary
35	2007 37TH ST NW	Lead	Primary
36	2010 3rd St NE	Lead	Primary
37	2107 2nd St NE	Lead	Primary
38	2118 14th St SE	Lead	Primary
39	2212 38th St NW	Lead	Primary
40	2216 1st St NW	Lead	Primary
41	224 Varnum St NW	Lead	Primary
42	226 12th PI NE	Lead	Primary
43	228 V ST NE	Lead	Primary
44	2300 MONROE ST NE	Lead	Primary
45	2435 33RD ST SE	Lead	Primary
46	2521 P St NW	Lead	Primary
47	2724 36TH PL NW	Lead	Primary
48	2830 BRENTWOOD RD NE	Lead	Primary
49	2846 VISTA ST NE	Lead	Primary
50	3206 38th St NW	Lead	Primary
51	3211 Central Ave NE	Lead	Primary
52	3218 MACOMB ST NW	Lead	Primary
53	3218 MORRISON ST NW	Lead	Primary
54	322 TENNESSEE AVE NE	Lead	Primary
55	3232 Klingle Rd NW	Lead	Primary
56	331 RALEIGH ST SE	Lead	Primary
57	331 Upshur St NW	Lead	Primary
58	336 Quackenbos St NE	Lead	Primary
59	3400 Holmead PI NW	Lead	Primary
60	3408 LOWELL ST NW	Lead	Primary
61	3427 Oliver St NW	Lead	Primary
62	349 TENNESSEE AVE NE	Lead	Primary
63	3601 WARREN ST NW	Lead	Primary
64	3618 PORTER ST NW	Lead	Primary
65	3704 Porter St NW	Lead	Primary
66	3706 35th St NW	Lead	Primary
67	3710 Huntington St NW	Lead	Primary
68	3720 NORTHAMPTON ST NW	Lead	Primary
69	3908 13TH ST NW	Lead	Primary
70	3917 8th St NW	Lead	Primary

No	Address	Pipe Material	Priority
71	3973 HARRISON ST NW	Lead	Primary
72	409 S Carolina Ave SE	Lead	Primary
73	410 Farragut St NW	Lead	Primary
74	4111 INGOMAR ST NW	Lead	Primary
75	4120 Grant St NE	Lead	Primary
76	4131 YUMA ST NW	Lead	Primary
77	416 7th St NE	Lead	Primary
78	417 15th St SE	Lead	Primary
79	4204 New Hampshire Ave NW	Lead	Primary
80	4210 Clay St NE	Lead	Primary
81	424 Luray PI NW	Lead	Primary
82	4305 38TH ST NW	Lead	Primary
83	4307 CHESAPEAKE ST NW	Lead	Primary
84	433 Hamilton St NW	Lead	Primary
85	4401 5TH ST NW	Lead	Primary
86	4409 Lowell St NW	Lead	Primary
87	4418 14th St NE	Lead	Primary
88	4419 14th St NE	Lead	Primary
89	4433 14th St NE	Lead	Primary
90	4507 13TH ST NW	Lead	Primary
91	4518 14TH ST NW	Lead	Primary
92	452 Newton PI NW	Lead	Primary
93	4550 30TH ST NW	Lead	Primary
94	4613 9th St NW	Lead	Primary
95	4627 49th St NW	Lead	Primary
96	4700 Georgia Ave NW	Lead	Primary
97	4703 Macarthur Blvd NW	Lead	Primary
98	4818 ILLINOIS AVE NW	Lead	Primary
99	4821 Illinois Ave NW	Lead	Primary
100	4926 Glenbrook Rd NW	Lead	Primary
101	519 Rock Crk Church Rd NW	Lead	Primary
102	5318 9TH ST NW	Lead	Primary
103	5817 7th St NW	Lead	Primary
104	608 Gallatin St NW	Lead	Primary
105	610 G St SE	Lead	Primary
106	610 L ST NE	Lead	Primary
107	619 12th St NE	Lead	Primary
108	623 Morton PI NE	Lead	Primary
109	631 Lamont St NW	Lead	Primary
110	636 ROCK CRK CHURCH RD NW	Lead	Primary
111	641 Gallatin St NW	Lead	Primary

No	Address	Pipe Material	Priority
112	702 9th St SE	Lead	Primary
113	720 ALABAMA AVE SE	Lead	Primary
114	721 16th St NE	Lead	Primary
115	804 Delafield PI NW	Lead	Primary
116	81 O St NW	Lead	Primary
117	810 Savannah St SE	Lead	Primary
118	821 BUCHANAN ST NW	Lead	Primary
119	826 Emerson St NW	Lead	Primary
120	834 Delafield PI NW	Lead	Primary
121	916 Farragut St NW	Lead	Primary
122	926 Hamilton St NW	Lead	Primary
123	927 Hamilton St NW	Lead	Primary
124	1008 MARYLAND AVE NE	Partial Lead	Primary
125	1013 I St NE	Partial Lead	Primary
126	1202 Staples St NE	Partial Lead	Primary
127	1203 Quincy St NW	Partial Lead	Primary
128	1211 Carrollsburg PI SW	Partial Lead	Primary
129	1222 HAMILTON ST NW	Partial Lead	Primary
130	1224 Irving St NW	Partial Lead	Primary
131	1240 Half St SW	Partial Lead	Primary
132	1301 Michigan Ave NE	Partial Lead	Primary
133	131 Randolph Pl NW	Partial Lead	Primary
134	1319 POTOMAC AVE SE	Partial Lead	Primary
135	1337 Newton St NW	Partial Lead	Primary
136	1353 JEFFERSON ST NW	Partial Lead	Primary
137	1387 N Carolina Ave NE	Partial Lead	Primary
138	1405 21ST ST NW	Partial Lead	Primary
139	1412 N Carolina Ave NE	Partial Lead	Primary
140	1412 S St NW	Partial Lead	Primary
141	1412 Shepherd St NW	Partial Lead	Primary
142	1424 Perry PI NW	Partial Lead	Primary
143	1451 S ST NW	Partial Lead	Primary
144	1505 Lawrence St NE	Partial Lead	Primary
145	1533 Constitution Ave NE	Partial Lead	Primary
146	1603 Massachusetts Ave SE	Partial Lead	Primary
147	1619 G St SE	Partial Lead	Primary
148	1671 Rosedale St NE	Partial Lead	Primary
149	1714 Massachusetts Ave SE	Partial Lead	Primary
150	1731 L St NE	Partial Lead	Primary
151	1736 Bay St SE	Partial Lead	Primary
152	1802 35TH ST NW	Partial Lead	Primary

No	Address	Pipe Material	Priority
153	1808 KEARNEY ST NE	Partial Lead	Primary
154	1812 M St NE	Partial Lead	Primary
155	1825 L ST NE	Partial Lead	Primary
156	1863 MONROE ST NW	Partial Lead	Primary
157	202 11th St SE	Partial Lead	Primary
158	2823 28TH ST NW	Partial Lead	Primary
159	302 RITTENHOUSE ST NW	Partial Lead	Primary
160	3059 Porter St NW	Partial Lead	Primary
161	3215 Mckinley St NW	Partial Lead	Primary
162	3301 BROWN St NW	Partial Lead	Primary
163	3416 9th St NE	Partial Lead	Primary
164	3531 16TH ST NW	Partial Lead	Primary
165	3907 13th St NW	Partial Lead	Primary
166	3913 8TH ST NW	Partial Lead	Primary
167	4327 IOWA AVE NW	Partial Lead	Primary
168	4332 BRANDYWINE ST NW	Partial Lead	Primary
169	4429 3rd St NW	Partial Lead	Primary
170	4609 30TH ST NW	Partial Lead	Primary
171	4818 8th ST NW	Partial Lead	Primary
172	517 4th St SE	Partial Lead	Primary
173	6213 7TH ST NW	Partial Lead	Primary
174	75 P St NW	Partial Lead	Primary
175	10 Evarts St NE	Lead	Secondary
176	10 S St NW	Lead	Secondary
177	1003 Otis St NE	Lead	Secondary
178	1011 Taylor St NE	Lead	Secondary
179	1014 Douglas St NE	Lead	Secondary
180	1025 44th St NE	Lead	Secondary
181	104 15th St SE	Lead	Secondary
182	104 17th St SE	Lead	Secondary
183	108 Varnum St NW	Lead	Secondary
184	1106 Allison St NW	Lead	Secondary
185	1150 Abbey PI NE	Lead	Secondary
186	118 Kentucky Ave SE	Lead	Secondary
187	119 Kentucky Ave SE	Lead	Secondary
188	1202 Monroe St NW	Lead	Secondary
189	1208 Montello Ave NE	Lead	Secondary
190	1212 28th St NW	Lead	Secondary
191	1214 Evarts St NE	Lead	Secondary
192	1223 Pleasant St SE	Lead	Secondary
193	1319 21st ST NW	Lead	Secondary

No	Address	Pipe Material	Priority
194	1320 Allison St NE	Lead	Secondary
195	1323 Quincy St NE	Lead	Secondary
196	1334 Randolph St NE	Lead	Secondary
197	1354 W St SE	Lead	Secondary
198	1370 Taylor St NW	Lead	Secondary
199	1371 Monroe St NW	Lead	Secondary
200	1408 Morse St NE	Lead	Secondary
201	1409 22nd St SE	Lead	Secondary
202	1412 Allison St NW	Lead	Secondary
203	1420 Hamlin St NE	Lead	Secondary
204	1422 Corcoran St NW	Lead	Secondary
205	1424 S ST NW	Lead	Secondary
206	1427 A St SE	Lead	Secondary
207	1427 Montague St NW	Lead	Secondary
208	1434 Taylor St NW	Lead	Secondary
209	1453 S St NW	Lead	Secondary
210	15 Milmarson Pl NW	Lead	Secondary
211	1507 Buchanan St NW	Lead	Secondary
212	1513 Pennsylvania Ave SE	Lead	Secondary
213	1522 EAST CAPITOL ST NE	Lead	Secondary
214	1533 4th St NW	Lead	Secondary
215	1533 Upshur St NW	Lead	Secondary
216	1607 KEARNY ST NE	Lead	Secondary
217	1611 Webster St NW	Lead	Secondary
218	1614 V St SE	Lead	Secondary
219	1620 Hamlin St NE	Lead	Secondary
220	1620 Webster St NW	Lead	Secondary
221	1623 Kennedy Pl NW	Lead	Secondary
222	1623 U St SE	Lead	Secondary
223	1701 2nd St NE	Lead	Secondary
224	1703 D St NE	Lead	Secondary
225	1707 37th St NW	Lead	Secondary
226	1724 1st St NW	Lead	Secondary
227	1801 1st St NW	Lead	Secondary
228	1811 1st St NW	Lead	Secondary
229	1824 47th PI NW	Lead	Secondary
230	1825 16th St NW	Lead	Secondary
231	1920 Jackson St NE	Lead	Secondary
232	1929 SUMMIT PL NE	Lead	Secondary
233	2121 15th St NW	Lead	Secondary
234	213 49th St NE	Lead	Secondary

No	Address	Pipe Material	Priority
235	2132 37th St NW	Lead	Secondary
236	2138 O St NW	Lead	Secondary
237	2214 1st St NW	Lead	Secondary
238	2220 13th St SE	Lead	Secondary
239	226 11th St NE	Lead	Secondary
240	2300 Woodridge St NE	Lead	Secondary
241	2305 Minnesota Ave SE	Lead	Secondary
242	237 ROCK CRK CHURCH RD NW	Lead	Secondary
243	24 Evarts St NE	Lead	Secondary
244	25 17th St SE	Lead	Secondary
245	256 15th St SE	Lead	Secondary
246	258 15th St SE	Lead	Secondary
247	2604 Rhode Island Ave NE	Lead	Secondary
248	2649 Bowen Rd SE	Lead	Secondary
249	2818 13th St NW	Lead	Secondary
250	2913 Brandywine St NW	Lead	Secondary
251	3014 8th St SE	Lead	Secondary
252	3016 Warder St NW	Lead	Secondary
253	3033 Bladensburg Rd NE	Lead	Secondary
254	3036 P St NW	Lead	Secondary
255	3069 Canal Rd NW	Lead	Secondary
256	307 7th St NE	Lead	Secondary
257	308 9th St SE	Lead	Secondary
258	313 Aspen St NW	Lead	Secondary
259	317 9th St SE	Lead	Secondary
260	320 Tennessee Ave NE	Lead	Secondary
261	321 Aspen St NW	Lead	Secondary
262	3215 G St SE	Lead	Secondary
263	3216 Klingle Rd NW	Lead	Secondary
264	3217 Georgia Ave NW	Lead	Secondary
265	333 34th St NE	Lead	Secondary
266	3361 Stuyvesant PI NW	Lead	Secondary
267	3431 S Dakota Ave NE	Lead	Secondary
268	3511 Woodley Rd NW	Lead	Secondary
269	3524 Park PI NW	Lead	Secondary
270	3533 W PI NW	Lead	Secondary
271	3545 Holmead PI NW	Lead	Secondary
272	3612 34th St NW	Lead	Secondary
273	3631 Ordway St NW	Lead	Secondary
274	3634 WARDER ST NW	Lead	Secondary
275	37 R St NW	Lead	Secondary

No	Address	Pipe Material	Priority
276	3700 Quebec St NW	Lead	Secondary
277	3727 T St NW	Lead	Secondary
278	3805 Blaine St NE	Lead	Secondary
279	4105 5th St NW	Lead	Secondary
280	4105 Fessenden St NW	Lead	Secondary
281	4113 Connecticut Ave NW	Lead	Secondary
282	413 4th St SE	Lead	Secondary
283	4211 Illinois Ave NW	Lead	Secondary
284	4214 8th St NW	Lead	Secondary
285	427 15th St SE	Lead	Secondary
286	4310 37th St NW	Lead	Secondary
287	432 15th St SE	Lead	Secondary
288	4411 15th St NW	Lead	Secondary
289	4411 Illinois Ave NW	Lead	Secondary
290	4423 Kane PI NE	Lead	Secondary
291	449 S St NW	Lead	Secondary
292	4531 Georgia Ave NW	Lead	Secondary
293	4606 Sheriff Rd NE	Lead	Secondary
294	4609 5th St NW	Lead	Secondary
295	4718 Sheriff Rd NE	Lead	Secondary
296	4824 46th St NW	Lead	Secondary
297	4842 KANSAS AVE NW	Lead	Secondary
298	4906 9th St NW	Lead	Secondary
299	5000 13th St NW	Lead	Secondary
300	501 Webster St NW	Lead	Secondary
301	5024 7th St NW	Lead	Secondary
302	507 Alabama Ave SE	Lead	Secondary
303	5122 Cathedral Ave NW	Lead	Secondary
304	5226 7th St NW	Lead	Secondary
305	5234 Illinois Ave NW	Lead	Secondary
306	524 Shepherd St NW	Lead	Secondary
307	525 6th St SE	Lead	Secondary
308	53 P St NW	Lead	Secondary
309	5316 28th St NW	Lead	Secondary
310	5328 Kansas Ave NW	Lead	Secondary
311	535 10th St SE	Lead	Secondary
312	536 Newton PI NW	Lead	Secondary
313	5404 Kansas Ave NW	Lead	Secondary
314	5409 13th St NW	Lead	Secondary
315	5516 Kansas Ave NW	Lead	Secondary
316	5517 7th St NW	Lead	Secondary

No	Address	Pipe Material	Priority
317	5603 16th St NW	Lead	Secondary
318	5612 14th St NW	Lead	Secondary
319	5613 30th St NW	Lead	Secondary
320	5731 3rd PI NW	Lead	Secondary
321	580 49th PI NE	Lead	Secondary
322	5907 4th St NW	Lead	Secondary
323	5909 16th St NW	Lead	Secondary
324	5923 33rd St NW	Lead	Secondary
325	6001 33rd St NW	Lead	Secondary
326	6001 Nevada Ave NW	Lead	Secondary
327	6105 Dix St NE	Lead	Secondary
328	611 Roxboro PI NW	Lead	Secondary
329	612 ROCK CRK CHURCH RD NW	Lead	Secondary
330	617 6th St NE	Lead	Secondary
331	617 M St NE	Lead	Secondary
332	619 Girard St NE	Lead	Secondary
333	6203 Piney Branch Rd NW	Lead	Secondary
334	621 Upshur St NW	Lead	Secondary
335	6210 8th St NW	Lead	Secondary
336	6308 8th St NW	Lead	Secondary
337	632 Webster St NW	Lead	Secondary
338	644 Lamont St NW	Lead	Secondary
339	6630 1st St NW	Lead	Secondary
340	7129 Georgia Ave NW	Lead	Secondary
341	728 FARRAGUT ST NW	Lead	Secondary
342	743 Gresham PI NW	Lead	Secondary
343	75 Bates St NW	Lead	Secondary
344	753 Gresham PI NW	Lead	Secondary
345	760 Gresham PI NW	Lead	Secondary
346	8 N St SW	Lead	Secondary
347	811 E St SE	Lead	Secondary
348	812 Buchanan St NW	Lead	Secondary
349	818 A L ST NE	Lead	Secondary
350	822 K St NE	Lead	Secondary
351	87 S St NW	Lead	Secondary
352	88 R St NW	Lead	Secondary
353	905 Kent PI NE	Lead	Secondary
354	910 Farragut St NW	Lead	Secondary
355	912 Emerson St NW	Lead	Secondary
356	915 Farragut St NW	Lead	Secondary
357	915 Shepherd St NW	Lead	Secondary

No	Address	Pipe Material	Priority
358	1207 Trinidad Ave NE	Partial Lead	Secondary
359	1217 Orren St NE	Partial Lead	Secondary
360	1353 Iris St NW	Partial Lead	Secondary
361	1424 S ST SE	Partial Lead	Secondary
362	1523 D St SE	Partial Lead	Secondary
363	1749 Irving St NW	Partial Lead	Secondary
364	1755 Lanier PI NW	Partial Lead	Secondary
365	1802 Kilbourne PI NW	Partial Lead	Secondary
366	1814 MONROE ST NW	Partial Lead	Secondary
367	1836 L St NE	Partial Lead	Secondary
368	1839 MONROE ST NW	Partial Lead	Secondary
369	1843 MONROE ST NW	Partial Lead	Secondary
370	1850 2ND ST NW	Partial Lead	Secondary
371	1908 Biltmore St NW	Partial Lead	Secondary
372	1931 SUMMIT PL NE	Partial Lead	Secondary
373	201 13th St NE	Partial Lead	Secondary
374	205 TAYLOR ST NW	Partial Lead	Secondary
375	223 14th PI NE	Partial Lead	Secondary
376	2237 CHESTER ST SE	Partial Lead	Secondary
377	228 Randolph PI NE	Partial Lead	Secondary
378	230 G St NE	Partial Lead	Secondary
379	231 K St NE	Partial Lead	Secondary
380	234 Longfellow St NW	Partial Lead	Secondary
381	2408 2nd St NE	Partial Lead	Secondary
382	2928 33rd PI NW	Partial Lead	Secondary
383	3001 7th St NE	Partial Lead	Secondary
384	3030 44TH ST NW	Partial Lead	Secondary
385	3105 34th St NW	Partial Lead	Secondary
386	312 14TH ST NE	Partial Lead	Secondary
387	313 16th St SE	Partial Lead	Secondary
388	319 Ingraham St NW	Partial Lead	Secondary
389	32 Todd PI NE	Partial Lead	Secondary
390	3202 38TH ST NW	Partial Lead	Secondary
391	335 17TH PL NE	Partial Lead	Secondary
392	3428 Brown St NW	Partial Lead	Secondary
393	3721 Windom PI NW	Partial Lead	Secondary
394	3809 ALTON PL NW	Partial Lead	Secondary
395	42 Q St NE	Partial Lead	Secondary
396	420 Kenyon St NW	Partial Lead	Secondary
397	4215 39th St NW	Partial Lead	Secondary
398	441 Quincy St NW	Partial Lead	Secondary

No	Address	Pipe Material	Priority
399	4616 HUNT PL NE	Partial Lead	Secondary
400	502 Oglethorpe St NW	Partial Lead	Secondary
401	506 Irving St NW	Partial Lead	Secondary
402	513 Florida Ave NE	Partial Lead	Secondary
403	514 13th St SE	Partial Lead	Secondary
404	518 Varnum St NW	Partial Lead	Secondary
405	522 Park Rd NW	Partial Lead	Secondary
406	53 V St NW	Partial Lead	Secondary
407	5301 RENO RD NW	Partial Lead	Secondary
408	5304 Reno Rd NW	Partial Lead	Secondary
409	5404 39TH ST NW	Partial Lead	Secondary
410	545 PARK RD NW	Partial Lead	Secondary
411	605 Columbia Rd NW	Partial Lead	Secondary
412	605 ROCK CRK CHURCH RD NW	Partial Lead	Secondary
413	617 Kenyon St NW	Partial Lead	Secondary
414	661 MARYLAND AVE NE	Partial Lead	Secondary
415	720 PARK RD NW	Partial Lead	Secondary
416	736 Fairmont St NW	Partial Lead	Secondary
417	765 GIRARD ST NW	Partial Lead	Secondary
418	7721 14th St NW	Partial Lead	Secondary
419	780 Fairmont St NW	Partial Lead	Secondary
420	817 DECATUR ST NW	Partial Lead	Secondary
421	833 DECATUR ST NW	Partial Lead	Secondary
422	924 Hamilton St NW	Partial Lead	Secondary