

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

2011 Lead and Copper Rule Sampling Plan

Sample Pool and Selection

The District of Columbia Water and Sewer Authority (DC Water) will collect samples from at least 100 sites listed in the revised sampling pool (Table 1). Sample sites 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 and service line inventory.

DC Water will schedule sample collection based on the following criteria:

- 1. Primary sites with full lead service lines.
- 2. Primary sites with partial lead service lines.
- 3. Secondary sites with full lead service lines.
- 4. Secondary sites with partial lead service lines.

Customers who participated in LCR sampling in their previous two sample events are designated as primary sites. Secondary sites represent sites added to the sample pool list since 2006 or sites that have not participated in their past two sampling events. DC Water added one site to the Sample Pool to maintain geographic distribution among the quadrants—1238 Half St SW.

DC Water will schedule and distribute samples in the order listed in Table 1. DC Water may sample locations out-of-order if the first sample submitted was rejected (refer to Criteria for Sample Acceptance section) and the customer requests a second test. DC Water may also sample out-of-order if the customer contacts DC Water to collect the sample after the scheduled pick up date. DC Water will not leave a sample kit under the following conditions:

- Partial lead service line replacement within 60 days of sample drop-off;
- Tier 1 status is suspect (e.g. possible condo conversion); or
- Construction near the home or the home is undergoing rehabilitation.

DC Water will investigate to determine if the site should remain in the sample pool; however, the site will not be sampled until the following compliance period unless requested by the customer.

Sample Collection

DC Water will collect samples between January and June 2011 (first monitoring period) and July and December 2011 (second monitoring period). The homeowner will collect first and second draw samples following the instructions in the sample kit and complete the Chain of Custody form (reference Appendix A). The samples will be sent to a certified laboratory, currently the Washington Aqueduct (WA), to analyze the lead, copper, and iron concentrations using Environmental Protection Agency (EPA Method 200.8.)



Criteria for Acceptance as a Compliance Sample

DC Water will forward samples to WA using the following criteria:

- 1. Bottles:
 - First draw sample bottle is full; and
 - First draw sample bottle is identified.
- 2. Chain-of-Custody or bottles have the following information:
 - Address on bottles match address on chain of custody;
 - Home is a single dwelling unit (i.e., answered "No" to having multiple dwelling units);
 - Date and time stagnation started;
 - Date and time sample collected;
 - Stagnation time between 6 to 18 hours;
 - No leaks or water use during stagnation; and
 - If the customer has a water treatment unit installed, they must have it bypassed for sampling.

DC Water will attempt to obtain any missing information from incomplete chain of custody forms by contacting the customer. DC Water will note the customer contact by logging the customer's name, the date, questions asked, and customer responses. DC Water will transfer the missing information onto the chain of custody.

Sample Invalidation

DC Water will request invalidation from EPA Region III for samples analyzed by WA laboratory based on 40 CFR §141.86 (f):

- The laboratory establishes that improper analysis caused erroneous results;
- The sample was taken from a site that did not meet Tier 1 criteria;
- The sample container was damaged during transit; or
- There is substantial reason to suspect that the sample was subject to tampering.

Notifying Customers of Results

Under the revised LCR 40 CFR §141.85 (d), DC Water will mail sample results to the homeowner along with lead advisory information within 30 days of receiving sample results from the laboratory.

DC Water uses three standard letters to distribute lead test results (reference Appendix B). Letter #1 is used for first and second draw results at or below the lead action level. Letter #2 is used for first draw or first and second draw results above the lead action level. Letter #3 is used for homes with first draw results at or below the lead action level with a second draw result greater than 15 ppb. These letters have been revised to include EPA mandated language as stated under section 40 CFR § 141.85 (d).

DC Water has never obtained a first or second draw copper test result above the copper action level since the addition of chloramines. DC Water will provide customers with written notification if the copper test results exceed the copper action level.

Sample Pool Revisions (Table 2 and Table 3)

Sites will be removed from the sample pool under the following conditions:

- Site does not meet Tier 1 criteria (e.g. condo conversion, no lead service line);
- Customer notifies DC Water that they do not want to participate;



- Customer cannot provide a valid sample (e.g. water treatment unit cannot be bypassed); or
- For the last four consecutive sampling events of a residence (i.e., sample kit dropped at residence), sample bottles were not returned from the residence.

Prior to the start of the next compliance period, DC Water will move secondary sites to the primary group if samples are collected from the site. Primary sites will be moved to the secondary list if they have not participated during their last two consecutive monitoring periods.

DC Water will assess the geographic distribution of the primary sites to ensure they are representative of the residential lead service line distribution in the District. DC Water will select new sites to improve geographic distribution if the sites are not representative of the lead service line distribution.

Reporting Format

The lead and copper routine monitoring will be submitted in written and electronic format. The report format will comply with 40 CFR §141.90.

Optimal Corrosion Control Treatment Monitoring (OCCT)

DC Water will monitor for the OCCT Water Quality Parameters (WQP) twice per calendar year at 10 sites as required by 40 CFR §141.87(e)(2)(i). In order to achieve seasonal variability, DC Water will collect samples at 5 sites on a quarterly basis beginning in February. Sites sampled in the first quarter of the year will also be sampled during the third quarter (August) of the year and sites sampled during the second quarter (May) will be sampled again during the fourth quarter (November). The parameters monitored will be pH, dissolved orthophosphate, nitrite, and free ammonia. DC Water will monitor at the 10 sites listed in Table 4 (no change from 2010 compliance monitoring). DC Water will report entry point data collected by the Washington Aqueduct along with the WQP distribution system data by January 10, 2012, which is within 10 days following the end of the OCCT WQP monitoring compliance period.



Table 1 Sample Pool

No.	Address	Pipe Material	Priority
1	10 Evarts St NE	Lead	Primary
2	10 S St NW	Lead	Primary
3	1003 Otis St NE	Lead	Primary
4	1003 Quebec Pl NW	Lead	Primary
5	1010 10th St NE	Lead	Primary
6	1011 Taylor St NE	Lead	Primary
7	1014 Douglas St NE	Lead	Primary
8	1025 44th St NE	Lead	Primary
9	104 17th St SE	Lead	Primary
10	108 Varnum St NW	Lead	Primary
11	1106 Allison St NW	Lead	Primary
12	1150 Abbey PI NE	Lead	Primary
13	118 Kentucky Ave SE	Lead	Primary
14	119 16TH ST NE	Lead	Primary
15	1212 E Capitol St NE	Lead	Primary
16	125 Madison St NW	Lead	Primary
17	1262 COLUMBIA RD NW	Lead	Primary
18	1302 Randolph St NW	Lead	Primary
19	1315 FRANKLIN ST NE	Lead	Primary
20	1317 Otis St NE	Lead	Primary
21	1320 Allison St NE	Lead	Primary
22	1331 Irving St NE	Lead	Primary
23	1334 Randolph St NE	Lead	Primary
24	1339 U St SE	Lead	Primary
25	1346 Madison St NW	Lead	Primary
26	1357 C St NE	Lead	Primary
27	1400 FLORAL ST NW	Lead	Primary
28	1409 22nd St SE	Lead	Primary
29	1424 S ST NW	Lead	Primary
30	1429 Ives PI SE	Lead	Primary
31	143 UHLAND TER NE	Lead	Primary
32	1434 Taylor St NW	Lead	Primary
33	1436 S St NW	Lead	Primary
34	144 Tennessee Ave NE	Lead	Primary
35	15 Milmarson PI NW	Lead	Primary
36	1507 Buchanan St NW	Lead	Primary
37	1525 D St NE	Lead	Primary



No.	Address	Pipe Material	Priority
38	1533 Upshur St NW	Lead	Primary
39	1611 Webster St NW	Lead	Primary
40	1620 Webster St NW	Lead	Primary
41	1623 Kennedy PI NW	Lead	Primary
42	1623 U St SE	Lead	Primary
43	1635 WEBSTER ST NW	Lead	Primary
44	1649 HARVARD ST NW	Lead	Primary
45	1703 D St NE	Lead	Primary
46	1705 2nd St NE	Lead	Primary
47	1706 NEW JERSEY AVE NW	Lead	Primary
48	1811 1st St NW	Lead	Primary
49	1826 Jackson St NE	Lead	Primary
50	2007 37TH ST NW	Lead	Primary
51	2107 2nd St NE	Lead	Primary
52	2121 15th St NW	Lead	Primary
53	213 49th St NE	Lead	Primary
54	2138 O St NW	Lead	Primary
55	2212 38th St NW	Lead	Primary
56	228 V ST NE	Lead	Primary
57	2300 Woodridge St NE	Lead	Primary
58	24 Evarts St NE	Lead	Primary
59	2435 33RD ST SE	Lead	Primary
60	258 15th St SE	Lead	Primary
61	2604 Rhode Island Ave NE	Lead	Primary
62	2649 Bowen Rd SE	Lead	Primary
63	2724 36TH PL NW	Lead	Primary
64	2830 BRENTWOOD RD NE	Lead	Primary
65	307 7th St NE	Lead	Primary
66	313 Aspen St NW	Lead	Primary
67	317 9th St SE	Lead	Primary
68	3206 38th St NW	Lead	Primary
69	321 Aspen St NW	Lead	Primary
70	3211 Central Ave NE	Lead	Primary
71	3216 Klingle Rd NW	Lead	Primary
72	3217 Georgia Ave NW	Lead	Primary
73	3218 MACOMB ST NW	Lead	Primary
74	3218 MORRISON ST NW	Lead	Primary
75	322 TENNESSEE AVE NE	Lead	Primary
76	3232 Klingle Rd NW	Lead	Primary
77	331 RALEIGH ST SE	Lead	Primary
78	331 Upshur St NW	Lead	Primary
79	336 Quackenbos St NE	Lead	Primary
80	3361 Stuyvesant PI NW	Lead	Primary



No.	Address	Pipe Material	Priority
81	3400 Holmead PI NW	Lead	Primary
82	3427 Oliver St NW	Lead	Primary
83	3431 S Dakota Ave NE	Lead	Primary
84	349 TENNESSEE AVE NE	Lead	Primary
85	3511 Woodley Rd NW	Lead	Primary
86	3601 WARREN ST NW	Lead	Primary
87	3612 34th St NW	Lead	Primary
88	3618 PORTER ST NW	Lead	Primary
89	3706 35th St NW	Lead	Primary
90	3710 Huntington St NW	Lead	Primary
91	3727 T St NW	Lead	Primary
92	3805 Blaine St NE	Lead	Primary
93	3908 13TH ST NW	Lead	Primary
94	3973 HARRISON ST NW	Lead	Primary
95	410 Farragut St NW	Lead	Primary
96	4111 INGOMAR ST NW	Lead	Primary
97	4120 Grant St NE	Lead	Primary
98	4131 YUMA ST NW	Lead	Primary
99	416 7th St NE	Lead	Primary
100	4210 Clay St NE	Lead	Primary
101	4214 8th St NW	Lead	Primary
102	424 Luray PI NW	Lead	Primary
103	4305 38TH ST NW	Lead	Primary
104	4307 CHESAPEAKE ST NW	Lead	Primary
105	4310 37th St NW	Lead	Primary
106	4401 5TH ST NW	Lead	Primary
107	4409 Lowell St NW	Lead	Primary
108	4411 15th St NW	Lead	Primary
109	4419 14th St NE	Lead	Primary
110	4423 Kane PI NE	Lead	Primary
111	4433 14th St NE	Lead	Primary
112	449 S St NW	Lead	Primary
113	452 Newton PI NW	Lead	Primary
114	4550 30TH ST NW	Lead	Primary
115	4609 5th St NW	Lead	Primary
116	4613 9th St NW	Lead	Primary
117	4627 49th St NW	Lead	Primary
118	4700 Georgia Ave NW	Lead	Primary
119	4703 Macarthur Blvd NW	Lead	Primary
120	4818 ILLINOIS AVE NW	Lead	Primary
121	4821 Illinois Ave NW	Lead	Primary
122	4824 46th St NW	Lead	Primary
123	4926 Glenbrook Rd NW	Lead	Primary



No.	Address	Pipe Material	Priority
124	501 Webster St NW	Lead	Primary
125	5024 7th St NW	Lead	Primary
126	507 Alabama Ave SE	Lead	Primary
127	5122 Cathedral Ave NW	Lead	Primary
128	5226 7th St NW	Lead	Primary
129	5234 Illinois Ave NW	Lead	Primary
130	524 Shepherd St NW	Lead	Primary
131	5318 9TH ST NW	Lead	Primary
132	5516 Kansas Ave NW	Lead	Primary
133	5613 30th St NW	Lead	Primary
134	5731 3rd PI NW	Lead	Primary
135	580 49th PI NE	Lead	Primary
136	5817 7th St NW	Lead	Primary
137	5907 4th St NW	Lead	Primary
138	5909 16th St NW	Lead	Primary
139	5923 33rd St NW	Lead	Primary
140	6001 33rd St NW	Lead	Primary
141	6105 Dix St NE	Lead	Primary
142	611 Roxboro PI NW	Lead	Primary
143	617 M St NE	Lead	Primary
144	619 12th St NE	Lead	Primary
145	621 Upshur St NW	Lead	Primary
146	6210 8th St NW	Lead	Primary
147	6308 8th St NW	Lead	Primary
148	631 Lamont St NW	Lead	Primary
149	636 ROCK CRK CHURCH RD NW	Lead	Primary
150	641 Gallatin St NW	Lead	Primary
151	702 9th St SE	Lead	Primary
152	804 Delafield PI NW	Lead	Primary
153	821 BUCHANAN ST NW	Lead	Primary
154	826 Emerson St NW	Lead	Primary
155	834 Delafield PI NW	Lead	Primary
156	926 Hamilton St NW	Lead	Primary
157	1203 Quincy St NW	Partial Lead	Primary
158	1211 Carrollsburg PI SW	Partial Lead	Primary
159	1214 Evarts St NE	Partial Lead	Primary
160	1222 HAMILTON ST NW	Partial Lead	Primary
161	1238 Half St SW	Partial Lead	Primary
162	1319 POTOMAC AVE SE	Partial Lead	Primary
163	1353 JEFFERSON ST NW	Partial Lead	Primary
164	1387 N Carolina Ave NE	Partial Lead	Primary
165	1420 Hamlin St NE	Partial Lead	Primary
166	1505 Lawrence St NE	Partial Lead	Primary



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No.	Address	Pipe Material Priority		
167	1603 Massachusetts Ave SE	Partial Lead	Primary	
168	1619 G St SE	Partial Lead	Primary	
169	1671 Rosedale St NE	Partial Lead	Primary	
170	1731 L St NE	Partial Lead	Primary	
171	1736 Bay St SE	Partial Lead	Primary	
172	1802 35TH ST NW	Partial Lead	Primary	
173	1808 KEARNEY ST NE	Partial Lead	Primary	
174	1812 M St NE	Partial Lead	Primary	
175	2118 14th St SE	Partial Lead	Primary	
176	2305 Minnesota Ave SE	Partial Lead	Primary	
177	2823 28TH ST NW	Partial Lead	Primary	
178	302 RITTENHOUSE ST NW	Partial Lead	Primary	
179	3036 P St NW	Partial Lead	Primary	
180	308 9th St SE	Partial Lead	Primary	
181	3215 Mckinley St NW	Partial Lead	Primary	
182	3301 BROWN St NW	Partial Lead	Primary	
183	3416 9th St NE	Partial Lead	Primary	
184	3531 16TH ST NW	Partial Lead	Primary	
185	3631 Ordway St NW	Partial Lead	Primary	
186	3907 13th St NW	Partial Lead	Primary	
187	3913 8TH ST NW	Partial Lead	Primary	
188	3917 8th St NW	Partial Lead	Primary	
189	413 4th St SE	Partial Lead	Primary	
190	4327 IOWA AVE NW	Partial Lead	Primary	
191	4332 BRANDYWINE ST NW	Partial Lead	Primary	
192	4429 3rd St NW	Partial Lead	Primary	
193	4818 8th ST NW	Partial Lead	Primary	
194	517 4th St SE	Partial Lead	Primary	
195	6213 7TH ST NW	Partial Lead	Primary	
196	75 P St NW	Partial Lead	Primary	
197	104 15th St SE	Lead	Secondary	
198	1339 Ives PI SE	Lead	Secondary	
199	1349 Wallach Pl NW	Lead	Secondary	
200	1371 Monroe St NW	Lead	Secondary	
201	1412 Allison St NW	Lead	Secondary	
202	1427 Montague St NW	Lead	Secondary	
203	1453 S St NW	Lead	Secondary	
204	1607 KEARNY ST NE	Lead	Secondary	
205	1620 Hamlin St NE	Lead	Secondary	
206	1801 1st St NW	Lead	Secondary	
207	1811 Lamont St NW	Lead	Secondary	
208	2132 37th St NW	Lead	Secondary	
209	2214 1st St NW	Lead	Secondary	



No. Address Pipe Material Priori 210 226 12th PI NE Lead Second 211 2300 MONROE ST NE Lead Second 212 25 17th St SE Lead Second 213 2913 Brandywine St NW Lead Second 214 3014 8th St SE Lead Second 215 3033 Bladensburg Rd NE Lead Second 216 3524 Park PI NW Lead Second 217 3533 W PI NW Lead Second 218 3634 WARDER ST NW Lead Second 219 417 15th St SE Lead Second 220 432 15th St SE Lead Second 221 4418 14th St NE Lead Second 222 4507 13TH ST NW Lead Second 223 4606 Sheriff Rd NE Lead Second 224 4718 Sheriff Rd NE Lead Second 225 4842 KANSAS AVE NW Lead Second
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217 3533 W PI NW Lead Second 218 3634 WARDER ST NW Lead Second 219 417 15th St SE Lead Second 220 432 15th St SE Lead Second 221 4418 14th St NE Lead Second 222 4507 13TH ST NW Lead Second 223 4606 Sheriff Rd NE Lead Second 224 4718 Sheriff Rd NE Lead Second 225 4842 KANSAS AVE NW Lead Second 226 4906 9th St NW Lead Second 227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
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219 417 15th St SE Lead Second 220 432 15th St SE Lead Second 221 4418 14th St NE Lead Second 222 4507 13TH ST NW Lead Second 223 4606 Sheriff Rd NE Lead Second 224 4718 Sheriff Rd NE Lead Second 225 4842 KANSAS AVE NW Lead Second 226 4906 9th St NW Lead Second 227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
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221 4418 14th St NE Lead Second 222 4507 13TH ST NW Lead Second 223 4606 Sheriff Rd NE Lead Second 224 4718 Sheriff Rd NE Lead Second 225 4842 KANSAS AVE NW Lead Second 226 4906 9th St NW Lead Second 227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
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225 4842 KANSAS AVE NW Lead Second 226 4906 9th St NW Lead Second 227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
226 4906 9th St NW Lead Second 227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
227 519 Rock Crk Church Rd NW Lead Second 228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
228 53 P St NW Lead Second 229 5316 28th St NW Lead Second
229 5316 28th St NW Lead Second
230 5328 Kansas Ave NW Lead Second
Leau Jecond
231 536 Newton PI NW Lead Second
232 5404 Kansas Ave NW Lead Second
233 5517 7th St NW Lead Second
234 5612 14th St NW Lead Second
235 6001 Nevada Ave NW Lead Second
236 608 Gallatin St NW Lead Second
237 610 L ST NE Lead Second
238 612 ROCK CRK CHURCH RD NW Lead Second
239 617 6th St NE Lead Second
240 619 Girard St NE Lead Second
241 6203 Piney Branch Rd NW Lead Second
242 632 Webster St NW Lead Second
243 644 Lamont St NW Lead Second
244 7129 Georgia Ave NW Lead Second
245 720 ALABAMA AVE SE Lead Second
246 728 FARRAGUT ST NW Lead Second
247 743 Gresham PI NW Lead Second
248 75 Bates St NW Lead Second
249 753 Gresham PI NW Lead Second
250 760 Gresham PI NW Lead Second
251 8 N St SW Lead Second
252 81 O St NW Lead Second



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No.	Address	Pipe Material	Priority
253	810 Savannah St SE	Lead	Secondary
254	811 E St SE	Lead	Secondary
255	812 Buchanan St NW	Lead	Secondary
256	822 K St NE	Lead	Secondary
257	87 S St NW	Lead	Secondary
258	88 R St NW	Lead	Secondary
259	905 Kent PI NE	Lead	Secondary
260	910 Farragut St NW	Lead	Secondary
261	912 Emerson St NW	Lead	Secondary
262	915 Farragut St NW	Lead	Secondary
263	915 Shepherd St NW	Lead	Secondary
264	1207 Trinidad Ave NE	Partial Lead	Secondary
265	1217 Orren St NE	Partial Lead	Secondary
266	1223 Pleasant St SE	Partial Lead	Secondary
267	1301 Michigan Ave NE	Partial Lead	Secondary
268	1337 Newton St NW	Partial Lead	Secondary
269	1353 Iris St NW	Partial Lead	Secondary
270	1412 N Carolina Ave NE	Partial Lead	Secondary
271	1412 S St NW	Partial Lead	Secondary
272	1412 Shepherd St NW	Partial Lead	Secondary
273	1424 Perry PI NW	Partial Lead	Secondary
274	1424 S ST SE	Partial Lead	Secondary
275	1451 S ST NW	Partial Lead	Secondary
276	1523 D St SE	Partial Lead	Secondary
277	1533 Constitution Ave NE	Partial Lead	Secondary
278	1614 V St SE	Partial Lead	Secondary
279	1701 2nd St NE	Partial Lead	Secondary
280	1749 Irving St NW	Partial Lead	Secondary
281	1755 Lanier PI NW	Partial Lead	Secondary
282	1802 Kilbourne PI NW	Partial Lead	Secondary
283	1814 MONROE ST NW	Partial Lead	Secondary
284	1825 L ST NE	Partial Lead	Secondary
285	1836 L St NE	Partial Lead	Secondary
286	1839 MONROE ST NW	Partial Lead	Secondary
287	1843 MONROE ST NW	Partial Lead	Secondary
288	1850 2ND ST NW	Partial Lead	Secondary
289	1863 MONROE ST NW	Partial Lead	Secondary
290	1908 Biltmore St NW	Partial Lead	Secondary
291	1931 SUMMIT PL NE	Partial Lead	Secondary
292	201 13th St NE	Partial Lead	Secondary
293	202 11th St SE	Partial Lead	Secondary
294	205 TAYLOR ST NW	Partial Lead	Secondary
295	2220 13th St SE	Partial Lead	Secondary



297 22 298 22 299 23	Address 23 14th PI NE 237 CHESTER ST SE 28 Randolph PI NE	Partial Lead	Priority Secondary
297 22 298 22 299 23	237 CHESTER ST SE		Secondary
298 22 299 23		Partial Load	1
299 2	28 Randolph Pl NF	Partial Lead Seconda	
	20 Mandolphi i 114L	Partial Lead	Secondary
300 2	30 G St NE	Partial Lead	Secondary
	31 K St NE	Partial Lead	Secondary
301 23	34 Longfellow St NW	Partial Lead	Secondary
302 2	408 2nd St NE	Partial Lead	Secondary
303 29	928 33rd PI NW	Partial Lead	Secondary
304 3	001 7th St NE	Partial Lead	Secondary
305 30	030 44TH ST NW	Partial Lead	Secondary
306 3	105 34th St NW	Partial Lead	Secondary
307 3	12 14TH ST NE	Partial Lead	Secondary
308 3	13 16th St SE	Partial Lead	Secondary
309 3	19 Ingraham St NW	Partial Lead	Secondary
310 3	2 Todd PI NE	Partial Lead	Secondary
311 3	202 38TH ST NW	Partial Lead	Secondary
312 3	33 34th St NE	Partial Lead	Secondary
313 33	35 17TH PL NE	Partial Lead	Secondary
314 3	428 Brown St NW	Partial Lead	Secondary
315 3	721 Windom PI NW	Partial Lead	Secondary
316 38	809 ALTON PL NW	Partial Lead	Secondary
317 42	2 Q St NE	Partial Lead	Secondary
318 42	20 Kenyon St NW	Partial Lead	Secondary
319 42	215 39th St NW	Partial Lead	Secondary
320 4	41 Quincy St NW	Partial Lead	Secondary
321 4	616 HUNT PL NE	Partial Lead	Secondary
322 50	02 Oglethorpe St NW	Partial Lead	Secondary
323 50	06 Irving St NW	Partial Lead	Secondary
324 5	13 Florida Ave NE	Partial Lead	Secondary
325 5	14 13th St SE	Partial Lead	Secondary
326 5	18 Varnum St NW	Partial Lead	Secondary
327 52	22 Park Rd NW	Partial Lead	Secondary
328 5	3 V St NW	Partial Lead	Secondary
329 5	301 RENO RD NW	Partial Lead	Secondary
330 53	304 Reno Rd NW	Partial Lead	Secondary
331 54	404 39TH ST NW	Partial Lead	Secondary
332 54	45 PARK RD NW	Partial Lead	Secondary
333 60	05 Columbia Rd NW	Partial Lead	Secondary
334 60	05 ROCK CRK CHURCH RD NW	Partial Lead	Secondary
	17 Kenyon St NW	Partial Lead	Secondary
	61 MARYLAND AVE NE	Partial Lead	Secondary
337 72	20 PARK RD NW	Partial Lead	Secondary
	36 Fairmont St NW	Partial Lead	Secondary



No.	Address	Pipe Material	Priority
339	765 GIRARD ST NW	Partial Lead	Secondary
340	7721 14th St NW	Partial Lead	Secondary
341	780 Fairmont St NW	Partial Lead	Secondary
342	817 DECATUR ST NW	Partial Lead	Secondary
343	833 DECATUR ST NW	Partial Lead	Secondary
344	924 Hamilton St NW	Partial Lead	Secondary



Table 2 Site Changes From the 2010 Sample Pool—Sites Removed, Added, or Priority Status Changed

			Prior		
		Pipe	Status		
No.	Address	Material	(Priority)	Revision	Reason for change
1	10 Evarts St NE	Lead	Secondary	Primary	Returned samples this sampling period
2	1334 Randolph St NE	Lead	Secondary	Primary	Returned samples this sampling period
3	2107 2nd St NE	Lead	Secondary	Primary	Returned samples this sampling period
4	24 Evarts St NE	Lead	Secondary	Primary	Returned samples this sampling period
5	258 15th St SE	Lead	Secondary	Primary	Returned samples this sampling period
6	2649 Bowen Rd SE	Lead	Secondary	Primary	Returned samples this sampling period
7	3511 Woodley Rd NW	Lead	Secondary	Primary	Returned samples this sampling period
8	410 Farragut St NW	Lead	Secondary	Primary	Returned samples this sampling period
9	4310 37th St NW	Lead	Secondary	Primary	Returned samples this sampling period
10	4411 15th St NW	Lead	Secondary	Primary	Returned samples this sampling period
11	4419 14th St NE	Lead	Secondary	Primary	Returned samples this sampling period
12	4423 Kane PI NE	Lead	Secondary	Primary	Returned samples this sampling period
13	449 S St NW	Lead	Secondary	Primary	Returned samples this sampling period
14	4609 5th St NW	Lead	Secondary	Primary	Returned samples this sampling period
15	4613 9th St NW	Lead	Secondary	Primary	Returned samples this sampling period
16	4703 Macarthur Blvd	الممط	Casamalami	Duine out	Deturned complex this compliant period
16	NW	Lead	Secondary	Primary	Returned samples this sampling period
17 18	4824 46th St NW	Lead	Secondary	Primary	Returned samples this sampling period
19	4926 Glenbrook Rd NW	Lead	Secondary	Primary	Returned samples this sampling period
	501 Webster St NW	Lead	Secondary	Primary	Returned samples this sampling period
20	5024 7th St NW	Lead	Secondary	Primary	Returned samples this sampling period
21	507 Alabama Ave SE	Lead	Secondary	Primary	Returned samples this sampling period
22	5122 Cathedral Ave NW	Lead	Secondary	Primary	Returned samples this sampling period
23	5226 7th St NW	Lead	Secondary	Primary	Returned samples this sampling period
24	5234 Illinois Ave NW	Lead	Secondary	Primary	Returned samples this sampling period
25	524 Shepherd St NW	Lead	Secondary	Primary	Returned samples this sampling period
26	5516 Kansas Ave NW	Lead	Secondary	Primary	Returned samples this sampling period
27	5613 30th St NW	Lead	Secondary	Primary	Returned samples this sampling period
28	5731 3rd PI NW	Lead	Secondary	Primary	Returned samples this sampling period
29	580 49th PI NE	Lead	Secondary	Primary	Returned samples this sampling period
30	5907 4th St NW	Lead	Secondary	Primary	Returned samples this sampling period
31	5909 16th St NW	Lead	Secondary	Primary	Returned samples this sampling period
32	5923 33rd St NW	Lead	Secondary	Primary	Returned samples this sampling period
33	6001 33rd St NW	Lead	Secondary	Primary	Returned samples this sampling period
34	6105 Dix St NE	Lead	Secondary	Primary	Returned samples this sampling period
35	611 Roxboro Pl NW	Lead	Secondary	Primary	Returned samples this sampling period
36	617 M St NE	Lead	Secondary	Primary	Returned samples this sampling period
37	621 Upshur St NW	Lead	Secondary	Primary	Returned samples this sampling period



			Prior		
		Pipe	Status		
No.	Address	Material	(Priority)	Revision	Reason for change
38	6210 8th St NW	Lead	Secondary	Primary	Returned samples this sampling period
39	6308 8th St NW	Lead	Secondary	Primary	Returned samples this sampling period
40	1380 E ST NE	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
41	2216 1st St NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
42	224 Varnum St NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
43	3704 Porter St NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
44	3720 NORTHAMPTON ST NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
45	4211 Illinois Ave NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
46	4411 Illinois Ave NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
47	5409 13th St NW	Lead	Secondary	Remove	Customer did not return samples in last 4 sampling events
48	1212 28th St NW	Lead	Secondary	Remove	Multi-family residence
49	1230 Half St SW	Partial Lead	Primary	Remove	Multi-family residence
50	131 Randolph Pl NW	Partial Lead	Primary	Remove	Multi-family residence
51	1506 ALLISON ST NW	Lead	Primary	Remove	Multi-family residence
52	2521 P St NW	Lead	Secondary	Remove	Multi-family residence
53	3545 Holmead PI NW	Lead	Secondary	Remove	Multi-family residence
54	409 S Carolina Ave SE	Lead	Primary	Remove	Multi-family residence
55	4113 Connecticut Ave NW	Lead	Primary	Remove	Multi-family residence
56	4518 14TH ST NW	Lead	Primary	Remove	Multi-family residence
57	4531 Georgia Ave NW	Lead	Secondary	Remove	Multi-family residence
58	623 Morton PI NE	Lead	Primary	Remove	Multi-family residence
59	1202 Monroe St NW	Partial Lead	Primary	Remove	Request no participation
60	1513 Pennsylvania Ave SE	Lead	Primary	Remove	Request no participation
61	3700 Quebec St NW	Lead	Secondary	Remove	Request no participation
62	5000 13th St NW	Lead	Secondary	Remove	Request no participation
63	535 10th St SE	Lead	Secondary	Remove	Request no participation
64	5603 16th St NW	Lead	Secondary	Remove	Request no participation
65	721 16th St NE	Lead	Primary	Remove	Request no participation
66	610 G St SE	Copper	Primary	Remove	Test pit on 11/16/2009 identified copper on public and private sides
67	1412 S St NW	Partial Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events



		Pipe	Prior Status		
No.	Address	Material	(Priority)	Revision	Reason for change
68	1451 S ST NW	Partial Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
69	1453 S St NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
70	1607 KEARNY ST NE	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
71	1825 L ST NE	Partial Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
72	1863 MONROE ST NW	Partial Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
73	202 11th St SE	Partial Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
74	226 12th PI NE	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
75	2913 Brandywine St NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
76	3533 W PI NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
77	3634 WARDER ST NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
78	4418 14th St NE	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
79	4507 13TH ST NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
80	519 Rock Crk Church Rd NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
81	608 Gallatin St NW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
82	8 N St SW	Lead	Primary	Secondary	Customer did not return samples in last 2 sampling events
83	1238 Half St SW	Partial Lead	N/A	Added	Site added for geographic distribution

Notes for Table 2:



¹The pipe materials listed are current (contain all updates listed in Table 3).
²Customers that do not return samples for four consecutive LCR sampling events are removed from the Sample Pool.

³Primary customers that do not return samples for two consecutive LCR sampling events are moved to secondary priority.

⁴Customers that are secondary priority and return samples are moved to primary priority.

Table 3
Pipe Material Changes

No.	Address	Previous Pipe Material	Revised Pipe Material	Reason for change
1	3036 P St NW	Lead	Partial Lead	Customer reported copper at POE
2	308 9th St SE	Lead	Partial Lead	Customer reported copper at POE
3	3631 Ordway St NW	Lead	Partial Lead	Customer reported they replaced privateside in 5/2010
4	3917 8th St NW	Lead	Partial Lead	Customer reported private-side replacement on Chain of Custody

Table 4
Sample Sites for OCCT

Site ID	Address		
1H-14	14 FH #12, 2225 5th St, NE		
2H-3 BKJV	800 Ingraham St NW		
3H-3 BKJV	2607 Military RD NW		
3H-4	FH #22, 5760 Georgia Ave. NW		
4H-4	Tenley Minimarket, 4326 Wisconsin Ave, NW		
A1H-5 BKJV	3375 Minnesota Ave, SE		
A1H-8	My 3 Sons Barber Shop, 3125 MLK Ave, SE		
A2H-2	3825 Alabama Ave, SE		
L-4 Harbor Police Station, 550 Water St, SW			
L-7 South West Health Center, 850 Delaware, SV			

