

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

CHEMICAL ANALYSIS REPORT

LEAD & COPPER

Basin 3 08/29/2017

SAMPLE TYPE
A - FIRST DRAW
L - LEAD SERVICE LINE

Water System Sevierville Water Systems
Name and Address Mr. Shane Carr
 P.O. Box 5500
 Sevierville, TN 37864
County: Sevier

COLLECTOR TYPE
R - RESIDENT
W - WATER SYSTEM

PWS ID Number
0 0 0 0 6 1 7

SAMPLING PERIOD: START END
 0 8 0 7 1 7 0 8 1 0 1 7

Laboratory Name: ESC Lab Sciences

Lab ID 0 2 0 0 6

90th Percentile Lead: **0.00165**

90th Percentile Copper: **0.299**

Site ID	Type	Clr Type	Tier	Sample Date	Method	Cont. Name	Method Code	Results mg/L	Dec	Analysis Date	Analyst	Sample Number
0 0 1	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 2 7 0	4	0 8 2 5 1 7	JPD	L929953-01 804 BORDEN HILL
0 0 1	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 1 2 2	5	0 8 2 5 1 7	JPD	L929953-01 804 BORDEN HILL
0 0 2	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 5 7 0	3	0 8 2 5 1 7	JPD	L929953-02 3752 BOYDS CREEK HWY
0 0 2	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 1 0 3	5	0 8 2 5 1 7	JPD	L929953-02 3752 BOYDS CREEK HWY
0 0 3	A	R	4	0 8 0 7 1 7	200.8	COPPER	1 0 4	0 0 2 0 5	4	0 8 2 5 1 7	JPD	L929953-03 2359 OLD NEWPORT HWY
0 0 3	A	R	4	0 8 0 7 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-03 2359 OLD NEWPORT HWY
0 0 4	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 1 2 5	3	0 8 2 5 1 7	JPD	L929953-04 1336 OLD NEWPORT HWY

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LEAD & COPPER (continued)

Site ID	Type	Cltr Type	Tier	Sample Date	Method	Cont. Name	Method Code	Results mg/L	Dec	Analysis Date	Analyst	Sample Number
004	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-04 1336 OLD NEWPORT HWY
005	A	R	4	080717	200.8	COPPER	104	00796	4	082517	JPD	L929953-05 148 KILBY ST
005	A	R	4	080717	200.8	LEAD	101	00050	5	082517	JPD	L929953-05 148 KILBY ST
006	A	R	4	080817	200.8	COPPER	104	00508	4	082517	JPD	L929953-06 1609 RIVERGATE DR
006	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-06 1609 RIVERGATE DR
007	A	R	4	080817	200.8	COPPER	104	00798	4	082517	JPD	L929953-07 114 JERSY DR
007	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-07 114 JERSY DR
008	A	R	4	080817	200.8	COPPER	104	00203	3	082517	JPD	L929953-08 628 CEDARHILLS RD
008	A	R	4	080817	200.8	LEAD	101	00135	5	082517	JPD	L929953-08 628 CEDARHILLS RD
009	A	R	4	080817	200.8	COPPER	104	00193	3	082517	JPD	L929953-09 604 BROADVIEW DR
009	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-09 604 BROADVIEW DR
010	A	R	4	080817	200.8	COPPER	104	00645	4	082517	JPD	L929953-10 1644 DICKY DR
010	A	R	4	080817	200.8	LEAD	101	00165	5	082517	JPD	L929953-10 1644 DICKY DR

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0 1 1	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 2 7 4	3	0 8 2 5 1 7	JPD	L929953-11 602 RIVER BROOK DRIVE
0 1 1	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-11 602 RIVER BROOK DRIVE
0 1 2	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 2 1 0	3	0 8 2 5 1 7	JPD	L929953-12 1002 ALLENSVILLE RD
0 1 2	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 1 7 2	5	0 8 2 5 1 7	JPD	L929953-12 1002 ALLENSVILLE RD
0 1 3	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 2 4 8	3	0 8 2 5 1 7	JPD	L929953-13 2170 ALLENRIDGE DR
0 1 3	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 5 4 4	5	0 8 2 5 1 7	JPD	L929953-13 2170 ALLENRIDGE DR
0 1 4	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 6 2 8	4	0 8 2 5 1 7	JPD	L929953-14 2233 MCCRASKEY ISLAND RD
0 1 4	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-14 2233 MCCRASKEY ISLAND RD
0 1 5	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 1 8 1	3	0 8 2 5 1 7	JPD	L929953-15 603 DWIGHT LN
0 1 5	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-15 603 DWIGHT LN
0 1 6	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 2 7 9	4	0 8 2 5 1 7	JPD	L929953-16 423 MCMAN AVE

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LEAD & COPPER (continued)

Site ID	Type	Cltr Type	Tier	Sample Date	Method	Cont. Name	Method Code	Results mg/L	Dec	Analysis Date	Analyst	Sample Number
016	A	R	4	080917	200.8	LEAD	101	00050	5	082517	JPD	L929953-16 423 MCMAN AVE
017	A	R	4	081017	200.8	COPPER	104	00290	3	082517	JPD	L929953-17 113 N. CIRCLE DR
017	A	R	4	081017	200.8	LEAD	101	00050	5	082517	JPD	L929953-17 113 N. CIRCLE DR
018	A	R	4	080917	200.8	COPPER	104	00174	3	082517	JPD	L929953-18 1116 FOXWOOD DR
018	A	R	4	080917	200.8	LEAD	101	00050	5	082517	JPD	L929953-18 1116 FOXWOOD DR
019	A	R	4	080917	200.8	COPPER	104	00320	4	082517	JPD	L929953-19 2344 MONARCH CIRCLE
019	A	R	4	080917	200.8	LEAD	101	00050	5	082517	JPD	L929953-19 2344 MONARCH CIRCLE
020	A	R	4	080817	200.8	COPPER	104	00522	4	082517	JPD	L929953-20 2430 AMANDA LANE
020	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-20 2430 AMANDA LANE
021	A	R	4	080817	200.8	COPPER	104	00318	4	082517	JPD	L929953-21 408 RIVERDALE DR
021	A	R	4	080817	200.8	LEAD	101	00050	5	082517	JPD	L929953-21 408 RIVERDALE DR
022	A	R	4	080917	200.8	COPPER	104	00286	3	082517	JPD	L929953-22 1256 BLAKE LEA

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0 2 2	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-22 1256 BLAKE LEA
0 2 3	A	R	4	0 8 1 0 1 7	200.8	COPPER	1 0 4	0 0 3 0 5	3	0 8 2 5 1 7	JPD	L929953-23 1725 THURMAN CIR
0 2 3	A	R	4	0 8 1 0 1 7	200.8	LEAD	1 0 1	0 0 3 9 9	5	0 8 2 5 1 7	JPD	L929953-23 1725 THURMAN CIR
0 2 4	A	R	4	0 8 1 0 1 7	200.8	COPPER	1 0 4	0 0 5 7 4	4	0 8 2 5 1 7	JPD	L929953-24 114 CRESENT DR
0 2 4	A	R	4	0 8 1 0 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-24 114 CRESENT DR
0 2 5	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 2 2 0	3	0 8 2 5 1 7	JPD	L929953-25 1609 RIVERGATE RIDGE CT
0 2 5	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-25 1609 RIVERGATE RIDGE CT
0 2 6	A	R	4	0 8 1 0 1 7	200.8	COPPER	1 0 4	0 0 3 2 9	3	0 8 2 5 1 7	JPD	L929953-26 659 BRYCE VIEW LANE
0 2 6	A	R	4	0 8 1 0 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-26 659 BRYCE VIEW LANE
0 2 7	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 1 5 7	3	0 8 2 5 1 7	JPD	L929953-27 202 PATERSON RD
0 2 7	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-27 202 PATERSON RD
0 2 8	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 2 9 9	3	0 8 2 5 1 7	JPD	L929953-28 240 RIVERWALK DR APT 412

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0 2 8	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-28 240 RIVERWALK DR APT 4112
0 2 9	A	R	4	0 8 0 9 1 7	200.8	COPPER	1 0 4	0 0 2 8 0	3	0 8 2 5 1 7	JPD	L929953-29 416 MOUNT DR
0 2 9	A	R	4	0 8 0 9 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-29 416 MOUNT DR
0 3 0	A	R	4	0 8 0 8 1 7	200.8	COPPER	1 0 4	0 0 9 9 4	4	0 8 2 5 1 7	JPD	L929953-30 1815 SIERRA LANE
0 3 0	A	R	4	0 8 0 8 1 7	200.8	LEAD	1 0 1	0 0 0 5 0	5	0 8 2 5 1 7	JPD	L929953-30 1815 SIERRA LANE