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State of Michigan Laboratory ID: 8001

January 30, 2017

Mr. Stephen King
Birmingham Public Schools
2305 Cole Street
Birmingham, MI 48009

West Maple

PROJECT: West Maple

TRACE ID: T16L061-07

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-07-KF	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.87 mg/L	1.3	12/9/16 12:38	1/26/17 12:54	dtm	EPA 200.8 Rev. 5.4
Lead	0.079 mg/L	**0.015**	12/9/16 12:38	1/26/17 12:54	dtm	**EPA 200.8 Rev. 5.4**

TRACE ID: T16L061-08

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-08-KF	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.12 mg/L	1.3	12/9/16 12:38	1/26/17 12:57	dtm	EPA 200.8 Rev. 5.4
Lead	0.0031 mg/L	0.015	12/9/16 12:38	1/26/17 12:57	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-09

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-09-KF	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.14 mg/L	1.3	12/9/16 12:38	1/26/17 12:59	dtm	EPA 200.8 Rev. 5.4
Lead	0.0028 mg/L	0.015	12/9/16 12:38	1/26/17 12:59	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-10

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-10-KF	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.15 mg/L	1.3	12/9/16 12:38	1/26/17 13:02	dtm	EPA 200.8 Rev. 5.4
Lead	0.0011 mg/L	0.015	12/9/16 12:38	1/26/17 13:02	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-11

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-11-HS	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.26 mg/L	1.3	12/9/16 12:38	1/26/17 13:05	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:38	1/26/17 13:05	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-12

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-12-KF	12/3/16 9:24	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.10 mg/L	1.3	12/9/16 12:38	1/26/17 13:07	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:38	1/26/17 13:07	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-38

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-38-CF	12/3/16 9:47	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.35 mg/L	1.3	12/9/16 12:42	1/26/17 14:52	dtm	EPA 200.8 Rev. 5.4
Lead	0.0054 mg/L	0.015	12/9/16 12:42	1/26/17 14:52	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-39

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-39-CF	12/3/16 9:47	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.28 mg/L	1.3	12/9/16 12:42	1/26/17 14:57	dtm	EPA 200.8 Rev. 5.4
Lead	0.0023 mg/L	0.015	12/9/16 12:42	1/26/17 14:57	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-40

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-40-CF	12/3/16 9:47	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.13 mg/L	1.3	12/9/16 12:42	1/26/17 15:05	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:42	1/26/17 15:05	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-41

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-41-B	12/3/16 9:47	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.25 mg/L	1.3	12/9/16 12:42	1/26/17 15:08	dtm	EPA 200.8 Rev. 5.4
Lead	0.0010 mg/L	0.015	12/9/16 12:42	1/26/17 15:08	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-42

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-42-CF	12/3/16 9:50	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.21 mg/L	1.3	12/9/16 12:42	1/26/17 15:11	dtm	EPA 200.8 Rev. 5.4
Lead	0.0024 mg/L	0.015	12/9/16 12:42	1/26/17 15:11	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-43

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-43-CF	12/3/16 9:50	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.19 mg/L	1.3	12/9/16 12:42	1/26/17 15:13	dtm	EPA 200.8 Rev. 5.4
Lead	**0.015 mg/L**	**0.015**	12/9/16 12:42	1/26/17 15:13	dtm	**EPA 200.8 Rev. 5.4**

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PROJECT: West Maple

TRACE ID: T16L061-62

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-62-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.10 mg/L	1.3	12/9/16 12:43	1/26/17 16:32	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 16:32	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-63

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-63-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.12 mg/L	1.3	12/9/16 12:43	1/26/17 16:34	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 16:34	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-64

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-64-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.079 mg/L	1.3	12/9/16 12:43	1/26/17 16:37	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 16:37	dtm	EPA 200.8 Rev. 5.4

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TRACE ID: T16L061-65

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-65-BF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.069 mg/L	1.3	12/9/16 12:43	1/26/17 16:40	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 16:40	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-66

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-66-BF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.074 mg/L	1.3	12/9/16 12:43	1/26/17 16:42	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 16:42	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-67

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-67-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.3 mg/L	**1.3**	1/27/17 12:35	1/27/17 15:38	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.58 mg/L	**0.015**	1/27/17 12:35	1/27/17 15:38	dtm	**EPA 200.8 Rev. 5.4**

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PROJECT: West Maple

TRACE ID: T16L061-68

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-68-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	2.5 mg/L	**1.3**	1/27/17 12:35	1/27/17 15:46	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.26 mg/L	**0.015**	1/27/17 12:35	1/27/17 15:40	dtm	**EPA 200.8 Rev. 5.4**

TRACE ID: T16L061-69

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-69-CF	12/3/16 10:02	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.56 mg/L	1.3	12/9/16 12:43	1/26/17 16:56	dtm	EPA 200.8 Rev. 5.4
Lead	0.55 mg/L	**0.015**	12/9/16 12:43	1/26/17 16:56	dtm	**EPA 200.8 Rev. 5.4**

TRACE ID: T16L061-70

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-70-BF	12/3/16 10:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.62 mg/L	1.3	12/9/16 12:43	1/26/17 16:59	dtm	EPA 200.8 Rev. 5.4
Lead	0.0013 mg/L	0.015	12/9/16 12:43	1/26/17 16:59	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-71

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-71-BF	12/3/16 10:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.42 mg/L	1.3	12/9/16 12:43	1/26/17 17:02	dtm	EPA 200.8 Rev. 5.4
Lead	0.0011 mg/L	0.015	12/9/16 12:43	1/26/17 17:02	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-72

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-72-BF	12/3/16 10:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.50 mg/L	1.3	12/9/16 12:43	1/26/17 17:04	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 17:04	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-73

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-73-BF	12/3/16 10:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.51 mg/L	1.3	12/9/16 12:43	1/26/17 17:07	dtm	EPA 200.8 Rev. 5.4
Lead	0.0010 mg/L	0.015	12/9/16 12:43	1/26/17 17:07	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-99

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-99-DS	12/3/16 10:35	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.14 mg/L	1.3	12/9/16 12:46	1/26/17 19:25	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 19:25	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AA

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-100-BF	12/3/16 10:37	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.11 mg/L	1.3	12/9/16 12:46	1/26/17 19:28	dtm	EPA 200.8 Rev. 5.4
Lead	0.0015 mg/L	0.015	12/9/16 12:46	1/26/17 19:28	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AB

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-101-BF	12/3/16 10:37	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.097 mg/L	1.3	12/9/16 12:46	1/26/17 19:30	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 19:30	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-AC

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-102-BF	12/3/16 10:37	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.074 mg/L	1.3	12/9/16 12:46	1/26/17 19:33	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 19:33	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AD

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-103-BF	12/3/16 10:37	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.094 mg/L	1.3	12/9/16 12:46	1/26/17 19:36	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 19:36	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AE

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-104-KF	12/3/16 0:00	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.1 mg/L	1.3	12/9/16 12:46	1/27/17 11:47	dtm	EPA 200.8 Rev. 5.4
Lead	0.027 mg/L	**0.015**	12/9/16 12:46	1/26/17 19:38	dtm	**EPA 200.8 Rev. 5.4**

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PROJECT: West Maple

TRACE ID: T16L061-AF

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-105-KF	12/3/16 0:00	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.19 mg/L	1.3	12/9/16 12:46	1/26/17 19:41	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 19:41	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AG

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-106-BF	12/3/16 10:48	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.062 mg/L	1.3	12/9/16 12:46	1/26/17 19:44	dtm	EPA 200.8 Rev. 5.4
Lead	0.0014 mg/L	0.015	12/9/16 12:46	1/26/17 19:44	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AH

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-107-BF	12/3/16 10:48	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.0 mg/L	1.3	12/9/16 12:46	1/27/17 11:50	dtm	EPA 200.8 Rev. 5.4
Lead	0.0040 mg/L	0.015	12/9/16 12:46	1/26/17 19:46	dtm	EPA 200.8 Rev. 5.4

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January 30, 2017

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2305 Cole Street
Birmingham, MI 48009

PROJECT: West Maple

TRACE ID: T16L061-AI

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-108-BF	12/3/16 10:48	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.95 mg/L	1.3	12/9/16 12:46	1/27/17 11:53	dtm	EPA 200.8 Rev. 5.4
Lead	0.0032 mg/L	0.015	12/9/16 12:46	1/26/17 19:49	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AJ

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-109-DF	12/3/16 10:50	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.18 mg/L	1.3	12/9/16 12:46	1/26/17 20:03	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:46	1/26/17 20:03	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AK

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-110-CF	12/3/16 10:50	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.7 mg/L	**1.3**	12/9/16 12:46	1/27/17 11:55	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.0049 mg/L	0.015	12/9/16 12:46	1/26/17 20:06	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-AS

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-118-DF	12/3/16 10:59	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.23 mg/L	1.3	12/9/16 12:46	1/26/17 20:25	dtm	EPA 200.8 Rev. 5.4
Lead	0.020 mg/L	**0.015**	12/9/16 12:46	1/26/17 20:25	dtm	**EPA 200.8 Rev. 5.4**

TRACE ID: T16L061-AT

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-119-BF	12/3/16 11:01	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.64 mg/L	1.3	12/9/16 12:47	1/26/17 20:44	dtm	EPA 200.8 Rev. 5.4
Lead	0.0093 mg/L	0.015	12/9/16 12:47	1/26/17 20:44	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AU

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-120-BF	12/3/16 11:01	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.047 mg/L	1.3	12/9/16 12:47	1/26/17 20:49	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 20:49	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-AV

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-121-BF	12/3/16 11:01	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.31 mg/L	1.3	12/9/16 12:47	1/26/17 20:52	dtm	EPA 200.8 Rev. 5.4
Lead	0.0049 mg/L	0.015	12/9/16 12:47	1/26/17 20:52	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AW

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-122-BF	12/3/16 11:01	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.53 mg/L	1.3	12/9/16 12:47	1/26/17 20:55	dtm	EPA 200.8 Rev. 5.4
Lead	0.0055 mg/L	0.015	12/9/16 12:47	1/26/17 20:55	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-AX

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-123-DF	12/3/16 11:01	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.058 mg/L	1.3	12/9/16 12:47	1/26/17 20:57	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 20:57	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-BE

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-130-CF	12/3/16 11:07	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.33 mg/L	1.3	12/9/16 12:47	1/26/17 21:28	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 21:28	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BF

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-131-Spigot	12/3/16 11:07	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.16 mg/L	1.3	12/9/16 12:47	1/26/17 21:30	dtm	EPA 200.8 Rev. 5.4
Lead	0.027 mg/L	**0.015**	12/9/16 12:47	1/26/17 21:30	dtm	**EPA 200.8 Rev. 5.4**

TRACE ID: T16L061-BH

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-133-CF	12/3/16 11:04	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.23 mg/L	1.3	12/9/16 12:47	1/26/17 21:33	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 21:33	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-BI

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-134-BF	12/3/16 11:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.24 mg/L	1.3	12/9/16 12:47	1/26/17 21:36	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 21:36	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BJ

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-135-CF	12/3/16 11:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.21 mg/L	1.3	12/9/16 12:47	1/26/17 21:38	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 12:47	1/26/17 21:38	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BK

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-136-CF	12/3/16 11:10	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.25 mg/L	1.3	12/9/16 12:47	1/26/17 21:41	dtm	EPA 200.8 Rev. 5.4
Lead	0.0065 mg/L	0.015	12/9/16 12:47	1/26/17 21:41	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-BR

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-A-7	12/3/16 11:15	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	<0.025 mg/L	1.3	12/9/16 13:47	1/26/17 22:19	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:19	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BS

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-A-8	12/3/16 11:15	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	<0.025 mg/L	1.3	12/9/16 13:47	1/26/17 22:22	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:22	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BT

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-A-9	12/3/16 11:15	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	<0.025 mg/L	1.3	12/9/16 13:47	1/26/17 22:33	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:33	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-BU

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-A-10	12/3/16 11:15	eb/nws/js	***12/5/16 19:50***

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	<0.025 mg/L	1.3	12/9/16 13:47	1/26/17 22:36	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:36	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BV

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-1	12/3/16 11:20	eb/nws/js	***12/5/16 19:50***

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.7 mg/L	**1.3**	12/9/16 13:47	1/27/17 11:58	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.0036 mg/L	0.015	12/9/16 13:47	1/26/17 22:39	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BW

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-2	12/3/16 11:20	eb/nws/js	***12/5/16 19:50***

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.4 mg/L	**1.3**	12/9/16 13:47	1/27/17 12:01	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.0032 mg/L	0.015	12/9/16 13:47	1/26/17 22:41	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-BX

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-3	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.49 mg/L	1.3	12/9/16 13:47	1/26/17 22:44	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:44	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BY

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-4	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	2.1 mg/L	**1.3**	1/27/17 12:35	1/27/17 15:48	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.0091 mg/L	0.015	1/27/17 12:35	1/27/17 15:43	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-BZ

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-5	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	2.2 mg/L	**1.3**	1/27/17 12:35	1/27/17 16:02	dtm	**EPA 200.8 Rev. 5.4**
Lead	0.0092 mg/L	0.015	1/27/17 12:35	1/27/17 15:56	dtm	EPA 200.8 Rev. 5.4

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PROJECT: West Maple

TRACE ID: T16L061-CA

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-6	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	1.2 mg/L	1.3	12/9/16 13:47	1/27/17 12:03	dtm	EPA 200.8 Rev. 5.4
Lead	0.0029 mg/L	0.015	12/9/16 13:47	1/26/17 22:47	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-CB

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-7	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.37 mg/L	1.3	12/9/16 13:47	1/26/17 22:49	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:49	dtm	EPA 200.8 Rev. 5.4

TRACE ID: T16L061-CC

Sample Point Description	*Collected*	*Collected By*	*Received at Laboratory*
WM-B-8	12/3/16 11:20	eb/nws/js	*12/5/16 19:50*

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.29 mg/L	1.3	12/9/16 13:47	1/26/17 22:52	dtm	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	12/9/16 13:47	1/26/17 22:52	dtm	EPA 200.8 Rev. 5.4

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Birmingham Schools Fixture Inventory

Building: West Maple

Date Collected: 12/3/16
Sampler's Initials: EB, NWS, JS

Trace ID: T6L061
Logged by: JS
Checked by: GH

Trace No.	Time Taken	Sample Point	Location	Photo(s)	Aerator?	Connecting Plumbing	Notes
1	9:14	WM-01-HS	Boiler Rm 75	3697	Y	Br, Cu	
2		WM-02-DS	Boiler Rm 75	3698	N	Unknown	
3		WM-03-KF	Dishwashing	3699	N	Br, Cu	
4		WM-04-KF	Kitchen Double Sink- Left	3700/01	N	Br, Cu	
5		WM-05-KF	Kitchen Double Sink- Right	3700/01	N	Br, Cu	
6		WM-06-HS	Kitchen by Triple Sink	3702	Y	Br, Cu	
7		WM-07-KF	Steam Kettle	3703	Y	Unknown	
8		WM-08-KF	Kitchen Triple Sink-Left	3704/05	N	Br, Cu	
9		WM-09-KF	Kitchen Triple Sink- Middle	3704/05	N	Br, Cu	
10		WM-10-KF	Kitchen Triple Sink- Right	3704/05	Y	Br, Cu	
11		WM-11-HS	By Island Deep Sink	3706/07	Y	Br, Cu	
12		WM-12-KF	Kitchen Deep Sink	3708/09	Y	Br, Cu	
13	9:28	WM-13-BF	Kitchen- Women's	3710	Y	Br, Cu	
14		WM-14-DS	Kitchen Custodial Rm	3711	N	Unknown	
15		WM-15-HS	Cafeteria Handsink	3712	Y	Br, Cu	
16	9:27	WM-16-DF	Cafeteria	3713	N	Unknown	
17	9:32	WM-17-BF	Girl's by Cafeteria-Left	3714	Y	Br, Cu	
18		WM-18-BF	Girl's by Cafeteria- Middle	3714	Y	Br, Cu	
19		WM-19-BF	Girl's by Cafeteria- Right	3714	Y	Br, Cu	
20		WM-20-DF	By Cafeteria- Left	3715	N	Unknown	
21		WM-21-DF	By Cafeteria- Right	3715	N	Unknown	
22		WM-22-Bottle	By Cafeteria	3715	N	Unknown	
23	9:35	WM-23-DS	Custodial Rm by Boy's Restroom	3716	N	Unknown	
24		WM-24-BF	Boy's Restroom- Left	3717	Y	Br, Cu	
25		WM-25-BF	Boy's Restroom- Middle	3717	Y	Br, Cu	> add blnk. Gc 27
26		WM-26-BF	Boy's Restroom- Right	3717	Y	Br, Cu	
28 27	9:36	WM-28-CF	Rm 2	3718/19	Y	Br, Cu	
29 28		WM-29-DF	Hall by Library- West- Left	3720	N	Unknown	
30 29		WM-30-DF	Hall by Library- West- Right	3720	N	Unknown	
31 30	9:45	WM-31-BF	Boy's - 4th Grade Pod-Left	3721	Y	Br, Cu	
32 31		WM-32-BF	Boy's- 4th Grade Pod- Right	3721	Y	Br, Cu	
33 32		WM-33-DS	Custodial Rm - 4th Grade Pod	3722	N	Unknown	
34 33	9:50	WM-34-BF	Girl's- 4th Grade Pod-Left	3723	Y	Br, Cu	
35 34		WM-35-BF	Girl's- 4th Grade Pod- Right	3723	Y	Br, Cu	
36 35	9:49	WM-36-CF	Rm 7	3724/25	Y	Br, Cu	
37 36	9:46	WM-37-CF	Rm 14	3726/27	Y	Br, Cu	
38 37	9:43	WM-38-CF	Rm 16 RT Wall-Left Sink- Left	372829	Y	Br, Cu	
37 38		WM-39-CF	Rm 16 RT Wall-Left Sink- Right	3728/29	Y	Br, Cu	
40 39		WM-40-CF	Rm 16 RT Wall-Right Sink-Left	3730/31	Y	Br, Cu	
41 40		WM-41-B	Rm 16 RT Wall- Right Sink- Right	3730/31	N	Br, Cu	
42 41	9:50	WM-42-CF	Rm 17 LT Wall- Left Sink-Right	3732/33	Y	Br, Cu	

Released by: _____ Received by: _____ Date: 12/5/16 Time: 19:50

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Birmingham Schools Fixture Inventory

Building: West Maple

Date Collected: 12/2/16
Sampler's Initials: EJB, NWS, JB

Trace ID: T6L061
Logged by: JS
Checked by: GJ

Trace No.	Time Taken	Sample Point	Location	Photo(s)	Aerator?	Connecting Plumbing	Notes
43 42	9:50	WM-43-CF	Rm 17 LT Wall- Left Sink-Left	3732/33	Y	Br, Cu	
44 43	"	WM-44-CF	Rm 17 LT Wall-Right Sink-Left	3734	Y	Br, Cu	
45 44	"	WM-45-B	Rm 17 LT Wall-Right Sink-Right	3734	N	Br, Cu	
46 45	9:51	WM-46-CF	Rm 18 - Left	3735/36	N	Br, Cu	
47 46	"	WM-47-CF	Rm 18- Middle	3735/36	Y	Br, Cu	
48 47	"	WM-48-CF	Rm 18- Right	3735/36	Y	Br, Cu	
49 48	"	WM-49-BF	Unisex by 19	3737	Y	Br, Cu	
50 49	9:52	WM-50-CF	Rm 20	3738/39	Y	Br, Cu	
51 50	9:56	WM-51-CF	Rm 21 Right Wall- Right	3740/41	N	Br, Cu	
52 51	"	WM-52-CF	Rm 21 Right Wall- Left	3740/41	Y	Br, Cu	
53 52	"	WM-53-CF	Rm 21 Right Wall(Sink w/ Bubbler	3742/43	Y	Br, Cu	
54 53	"	WM-54-B	Rm 21	3742/43	N	Br, Cu	
55 54	"	WM-55-CF	Rm 22 Left (Sink w/Bubbler)	3744/45	Y	Br, Cu	
56 55	"	WM-56-B	Rm 22	3744/45	N	Br, Cu	
57 56	9:59	WM-57-CF	Rm 22 Left	3746/47	Y	Br, Cu	
58 57	"	WM-58-CF	Rm 22 Right	3746/47	Y	Br, Cu	
59 58	10:00	WM-59-CF	Rm 23	3748/49	Y	Br, Cu	
60 59	"	WM-60-B	Rm 23	3748/49	N	Br, Cu	
61 60	10:02	WM-61-CF	Rm 24 Right Wall- Left	3750/51	Y	Br, Cu	
62 61	"	WM-62-CF	Rm 24 Right Wall- Middle	3750/51	Y	Br, Cu	
63 62	"	WM-63-CF	Rm 24 Right Wall- Right	3750/51	Y	Br, Cu	
64 63	"	WM-64-CF	Rm 24 Left Wall- Left	3752/53	Y	Br, Cu	
65 64	"	WM-65-BF	Rm 24 Left Wall- Middle	3752/53	Y	Br, Cu	
66 65	"	WM-66-BF	Rm 24 Left Wall- Right	3752/53	Y	Br, Cu	
67 66	"	WM-67-CF	Rm 24- Prep Room-Left	3754/55	Y	Br, Cu	
68 67	"	WM-68-CF	Rm 24- Prep Room- Middle	3754/55	Y	Br, Cu	
69 68	"	WM-69-CF	Rm 24- Prep Room - Right	3754/55	Y	Br, Cu	
70 69	10:10	WM-70-BF	Girl's by Rm 26 - Left	3756	Y	Br, Cu	
71 70	"	WM-71-BF	Girl's by Rm 26- Left Middle	3756	Y	Br, Cu	
72 71	"	WM-72-BF	Girl's by Rm 26- Right Middle	3756	Y	Br, Cu	
73 72	"	WM-73-BF	Girl's by Rm 26- Right Middle	3756	Y	Br, Cu	
74 73	10:11	WM-74-CF	Rm 25	3757	Y	Unknown	
75 74	10:19	WM-75-DS	Custodial Rm - Lower Hall	3758	N	Unknown	
76 75	"	WM-76-CF	Rm 28	3759/60	Y	Br, Cu	
77 76	"	WM-77-B	Rm 28	3759/60	N	Br, Cu	
78 77	"	WM-78-CF	Rm 29	3761/62	Y	Br, Cu	
79 78	"	WM-79-B	Rm 29	3761/62	N	Br, Cu	
80 79	"	WM-80-CF	Rm 30	3763/64	Y	Br, Cu	
81 80	"	WM-81-B	Rm 30	3763/64	N	Br, Cu	
82 81	"	WM-82-CF	Rm 31	3765/66	Y	Br, Cu	
83 82	"	WM-83-B	Rm 31	3765/66	N	Br, Cu	

Released by: _____ Received by: _____ Date: 12/5/16 Time: 19:50

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Birmingham Schools Fixture Inventory

Building: West Maple

Date Collected: 12/3/16
Sampler's Initials: EB, WWS, JS

Trace ID: TG604
Logged by: JS
Checked by: CH

Trace No.	Time Taken	Sample Point	Location	Photo(s)	Aerator?	Connecting Plumbing	Notes
84 83	10:15	WM-84-BF	Boy's Restroom- Lower-Left	3767	Y	Br, Cu	
85 84	"	WM-85-BF	Boy's Restroom- Lower-Left Mid	3767	Y	Br, Cu	Out of order
86 85	"	WM-86-BF	Boy's Restroom- Lower-Right Mid	3767	Y	Br, Cu	
87 86	"	WM-87-BF	Boy's Restroom- Lower- Right	3767	Y	Br, Cu	
88 87	10:22	WM-88-CF	Rm 35	3768/69	Y	Br, Cu	
89 88	"	WM-89-B	Rm 35	3768/69	N	Br, Cu	
90 89	"	WM-90-BF	Rm 35	3770	Y	Br, Cu	

Released by: _____ Received by: _____ Date: 12/5/16 Time: 19:50

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Birmingham Schools Fixture Inventory

GH

WM-46-CF	Rm 18 - Left	3735/36	N	Br, Cu		
WM-47-CF	Rm 18- Middle	3735/36	Y	Br, Cu		
WM-48-CF	Rm 18- Right	3735/36	Y	Br, Cu		
WM-49-BF	Unisex by 19	3737	Y	Br, Cu		
WM-50-CF	Rm 20	3738/39	Y	Br, Cu		
WM-51-CF	Rm 21 Right Wall- Right	3740/41	N	Br, Cu		
WM-52-CF	Rm 21 Right Wall- Left	3740/41	Y	Br, Cu		
WM-53-CF	Rm 21 Right Wall(Sink w/ Bubbler)	3742/43	Y	Br, Cu		
WM-54-B	Rm 21	3742/43	N	Br, Cu		
WM-55-CF	Rm 22 Left (Sink w/Bubbler)	3744/45	Y	Br, Cu		
WM-56-B	Rm 22	3744/45	N	Br, Cu		
WM-57-CF	Rm 22 Left	3746/47	Y	Br, Cu		
WM-58-CF	Rm 22 Right	3746/47	Y	Br, Cu		
WM-59-CF	Rm 23	3748/49	Y	Br, Cu		
WM-60-B	Rm 23	3748/49	N	Br, Cu		
WM-61-CF	Rm 24 Right Wall- Left	3750/51	Y	Br, Cu		
WM-62-CF	Rm 24 Right Wall- Middle	3750/51	Y	Br, Cu		
WM-63-CF	Rm 24 Right Wall- Right	3750/51	Y	Br, Cu		
WM-64-CF	Rm 24 Left Wall- Left	3752/53	Y	Br, Cu		
WM-65-BF	Rm 24 Left Wall- Middle	3752/53	Y	Br, Cu		
WM-66-BF	Rm 24 Left Wall- Right	3752/53	Y	Br, Cu		
WM-67-CF	Rm 24- Prep Room-Left	3754/55	Y	Br, Cu		
WM-68-CF	Rm 24- Prep Room- Middle	3754/55	Y	Br, Cu		
WM-69-CF	Rm 24- Prep Room - Right	3754/55	Y	Br, Cu		
WM-70-BF	Girl's by Rm 26 - Left	3756	Y	Br, Cu		
WM-71-BF	Girl's by Rm 26- Left Middle	3756	Y	Br, Cu		
WM-72-BF	Girl's by Rm 26- Right Middle	3756	Y	Br, Cu		
WM-73-BF	Girl's by Rm 26- Right Middle	3756	Y	Br, Cu		
WM-74-CF	Rm 25	3757	Y	Unknown		
WM-75-DS	Custodial Rm - Lower Hall	3758	N	Unknown		
WM-76-CF	Rm 28	3759/60	Y	Br, Cu		
WM-77-B	Rm 28	3759/60	N	Br, Cu		
WM-78-CF	Rm 29	3761/62	Y	Br, Cu		
WM-79-B	Rm 29	3761/62	N	Br, Cu		
WM-80-CF	Rm 30	3763/64	Y	Br, Cu		
WM-81-B	Rm 30	3763/64	N	Br, Cu		
WM-82-CF	Rm 31	3765/66	Y	Br, Cu		
WM-83-B	Rm 31	3765/66	N	Br, Cu		
WM-84-BF	Boy's Restroom- Lower-Left	3767	Y	Br, Cu		
WM-85-BF	Boy's Restroom- Lower- Left Middle	3767	Y	Br, Cu		
WM-86-BF	Boy's Restroom- Lower-Right Middle	3767	Y	Br, Cu		
WM-87-BF	Boy's Restroom- Lower- Right	3767	Y	Br, Cu		
WM-88-CF	Rm 35	3768/69	Y	Br, Cu		
WM-89-B	Rm 35	3768/69	N	Br, Cu		
WM-90-BF	Rm 35	3770	Y	Br, Cu	X or cover	
91 WM-91-CF	Rm 36	3771/72	Y	Br, Cu	X or cover	
92 WM-92-B	Rm 36	3771/72	N	Br, Cu		

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Birmingham Schools Fixture Inventory

CH

93		WM-93-BF	Rm 36	3773	Y	Br, Cu	10:34
94		WM-94-CF	Rm 37	3774	Y	Br, Cu	
95		WM-95-B	Rm 37	3774	N	Br, Cu	
96		WM-96-BF	Rm 37	3775	Y	Br, Cu	
97		WM-97-DF	Hall- Library East	3776	N	Unknown	10:35
98		WM-98-DF	Hall- Library East	3776	N	Unknown	
99		WM-99-DS	Custodial Rm- Library Hall East	3777	N	Unknown	
100	AA	WM-100-BF	Boy's by Library East-	3778	Y	Br, Cu	10:37
101	AB	WM-101-BF	Girl's by Library East	3779	Y	Br, Cu	
102	AC	WM-102-BF	Men's- Staff Work Rm	3780	Y	Br, Cu	
103	AD	WM-103-BF	Women's- Staff Work Rm	3781	Y	Br, Cu	
104	AE	WM-104-KF	Staff Work Rm	3782/83	Y	Br, Cu	91
105	AF	WM-105-KF	Library Storage Rm	3784/85	Y	Br, Cu	90
106	AG	WM-106-BF	Unisex by 46	3786	Y	Br, Cu	10:48
107	AH	WM-107-BF	Office Staff- Left	3787	Y	Br, Cu	
108	AI	WM-108-BF	Office staff- Right	3788	Y	Br, Cu	
109	AJ	WM-109-DF	Office Hall	3789	N	Unknown	10:50
110	AK	WM-110-CF	Clinic	3790/91	Y	Br, Cu	
111	AL	WM-111-BF	Clinic	3792	Y	Br, Cu	
112	AM	WM-112-DF	Girl's Locker Rm	3793	N	Unknown	Oval Service
113	AN	WM-113-BF	Girl's Locker Rm- Single Sink	3794	Y	Br, Cu	10:54
114	AO	WM-114-BF	Girl's Locker- Office	3795	Y	Br, Cu	
115	AP	WM-115-DS	Girl's Locker- Custodial	3796	N	Unknown	
116	AQ	WM-116-BF	Girl's Locker by Shower	3797	Y	Br, Cu	
117	AR	WM-117-DF	Pool by Girls	3798	N	Unknown	
118	AS	WM-118-DF	Pool By Boys	3799	N	Unknown	
119	AT	WM-119-BF	Boy's Locker by Shower	3800	Y	Br, Cu	11:01
120	AU	WM-120-BF	Boys Locker -Office	3801	Y	Br, Cu	
121	AV	WM-121-BF	Boys Locker-Left	3802	Y	Br, Cu	
122	AW	WM-122-BF	Boys Locker-Right	3802	Y	Br, Cu	
123	AX	WM-123-DF	Hall by Boy's Locker	3803	N	Unknown	
124	AY	WM-124-BF	Women's by Boy's Locker-Left	3804	Y	Br, Cu	11:04
125	AZ	WM-125-BF	Women's by Boy's Locker-Right	3804	Y	Br, Cu	
126	BA	WM-126-BF	Men's by Boy's Locker-Left	3805	Y	Br, Cu	
127	BB	WM-127-BF	Men's by Boy's Locker - Right	3805	Y	Br, Cu	
128	BC	WM-128-B	Rm 69	3806/07	N	Br, Cu	11:07
129	BD	WM-129-CF	Rm 69	3806/07	Y	Br, Cu	
130	BE	WM-130CF	Rm 69 back room	3808/09	Y	Br, Cu	
131	BF	WM-131-Spigot	Pool Boiler	3810	N	Unknown	
132	BG	WM-132-EW	Pool Filter Rm	3811	Y	G,Cu	No Sample
133	BH	WM-133-CF	Rm 70	3812/13	Y	Br, Cu	11:09
134	BI	WM-134-BF	Rm 71	3814/15	Y	Br, Cu	11:10
135	BJ	WM-135-CF	Rm 71	3816/17	Y	Br, Cu	
136	BK	WM-136-CF	Rm 73	3818/19	Y	Br, Cu	

Abbreviations: CF= Classroom Faucet, BF= Bathroom Faucet, HS= Handsink, EW= Eyewash, B= Classroom Bubbler
Bottle= Bottle Filler, DF= Drinking Fountain
Connecting Plumbing: Br=Brass, Cu= Copper, G= Galvanized, P=Plastic

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Birmingham Schools Chain-of-Custody Record

Building: West Middle Date Collected: 12/3/16
Sampler's Initials: CB, NWS, JS

Trace ID: T161061
Logged by: JS
Checked by: CH

	Trace No.	Time Taken	Sample Point	Location	Photo(s)	Aerator?	Connecting Plumbing	Notes
137	~~BL~~		~~9PRE~~	~~Library Storage Room-3 PRE~~				
138	~~BM~~		~~9POST~~	~~Staff Lounge Room-4-0.5 PRE~~				
139	BN		11:15	A-1 Boiler Rm Deep Sink				
140	BO			A-2				
141	BP			A-3				
142	BQ			A-4				
143	BR			A-5				
144	BS			A-6				
145	BT			A-7				
146	BU			A-8				
147	BV			A-9				
148	BW		↓	A-10				
149	BX		11:20	B-1 Clinic KF				
150	BY			B-2				
151	BZ			B-3				
152	CA			B-4				
153	CB			B-5				
154	CC			B-6				
155	CD			B7				
156	CE			B8				
157	CF			B-9				
158	CG		↓	B10				
159	CH		11:25	C-1 RM 23				
160	CI			C-2				
161	CJ			C-3				
162	CK			C-4				
163	CL			C-5				
164	CM			C-6				
165	CN			C-7				
166	CO			C-8				
167	CP		↓	C-9				
168	CQ		11:30	C-10				

Released by: _____ Received by: _____ Date: 12/5/16 Time: 12:50

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SAMPLE LOG IN CHECKLIST

Trace ID #: T6L061 Date: 12/5/16 Package Description: Cooler Temperature: 20.0
Client Name: Birmingham - West Maple Time: 19:50 Logged in by: JS

Cooler Receipt

Cooler/samples delivered by: Trace courier [X]
Hand delivered [ ] Name of delivery person: Evan Brewer
Commercial courier [ ] UPS [ ] FED EX [ ] US Mail [ ]

Tracking Number: [X] Not Applicable
Tracking #:

COC Seals present and intact on cooler? No [ ] [X] Not Applicable
Yes [ ]

Custody seals signed by Client? No [ ] Client custody seal # (if applicable):
Yes [ ]

Coolant and Temperature

Type of Coolant Used

Slurry w/ crushed, cubed, or chip ice? [ ]
Multiple bags of ice around samples? [ ]
Ice Packs/ Blue Ice : [ ]
No Coolant Present: [X]

Ice still present upon receipt (circle one):
Yes No (N/A)

Cooler Temperature

Correction Factors: •Digital Stick Thermometer CF = -0.4°C
•IR Thermometer Glass CF = -0.1°
•IR Thermometer Plastic CF = +1.1°C

Temperature Blank: None °C (Digital Stick Thermometer)
Range of 3 samples: 19.7 21.0 °C (IR Plastic or IR Glass - Circle one)
Melt Water: None °C (Use Digital Stick Thermometer)

General

	Yes	No	NA	Comments
All bottles arrived unbroken with labels in good condition?	X			
Each sample point is in a sealed plastic bag?		X		
Labels filled out completely?	X			
All bottle labels agree with Chain of Custody (COC)?	X			
Sufficient sample to run tests requested?	X			
pH checked and samples at correct pH?	X			See Below*
Correct preservative added to samples?	X			
Air bubbles absent from VOAs?			X	
COC filled out properly and signed by client?	X			
COC signed in by TRACE sample custodian?	X			
Was project manager called and samples discussed?		X		

Notes:

*EMD pH Test Strips Used:
[X] pH 0-2.5 Lot: HC563733 [ ] pH 11.0-13.0 Lot: HC547328
[ ] Other:
Lot: HC563733 verified 6/21/16 AY
Lot: HC547328 verified 6/30/16 AY