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Trace Analytical Laboratories, Inc.
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State of Michigan Laboratory ID: 8001

December 28, 2016

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

DERBY

PROJECT: Derby

TRACE ID: T16K451-13

3553

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-13-CF | 11/26/16 6:41 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 6.0 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 15:55 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.056 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 15:55 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-14

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-14-CF | 11/26/16 6:41 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.35 mg/L | 1.3 | 11/28/16 11:43 | 12/20/16 17:51 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0037 mg/L | 0.015 | 11/28/16 11:43 | 12/20/16 17:51 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-15

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-15-CF | 11/26/16 6:41 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.47 mg/L | 1.3 | 11/28/16 11:43 | 12/21/16 3:52 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0071 mg/L | 0.015 | 11/28/16 11:43 | 12/20/16 17:54 | dtm | EPA 200.8 Rev. 5.4 |

* The MCL (Maximum Contamination Limit) is the maximum concentration allowed under the Federal Safe Drinking Water Act. Results that are reported in bold or red have equaled or exceeded the MCL.

Jon Mink

Jon Mink
 Senior Project Manager



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 2305 Cole Street
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PROJECT: Derby

TRACE ID: T16K451-16

3554

Sample Point Description D-16-CF Collected 11/26/16 6:42 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|--------------|----------------|----------------|-----|--------------------|
| Copper | 1.0 mg/L | 1.3 | 11/28/16 11:43 | 12/21/16 3:55 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.026 mg/L | 0.015 | 11/28/16 11:43 | 12/20/16 17:57 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-17

3554

Sample Point Description D-17-CF Collected 11/26/16 6:42 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|--------------|----------------|----------------|-----|--------------------|
| Copper | 0.45 mg/L | 1.3 | 11/28/16 11:43 | 12/20/16 18:00 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.016 mg/L | 0.015 | 11/28/16 11:43 | 12/20/16 18:00 | dtm | EPA 200.8 Rev. 5.4 |

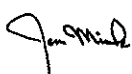
TRACE ID: T16K451-18

3554

Sample Point Description D-18-CF Collected 11/26/16 6:42 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-----------|--------------|---------------|----------------|-----|--------------------|
| Copper | 6.4 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:09 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.11 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:09 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-22 *3560/01*

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-22-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 5.3 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:21 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.062 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:21 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-23

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-23-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.80 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:29 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.013 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:31 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-24 *3524/65*

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-24-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 11 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:24 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.088 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:24 | dtm | EPA 200.8 Rev. 5.4 |

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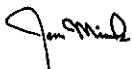
PROJECT: Derby

| TRACE ID: T16K451-19 | | | | | | |
|--------------------------|---------------|--------------|------------------------|-----------------|-----------|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-19-CF | 11/26/16 6:46 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 6.4 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:12 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.049 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:12 | dtm | EPA 200.8 Rev. 5.4 |

| TRACE ID: T16K451-20 | | | | | | |
|--------------------------|---------------|--------------|------------------------|-----------------|-----------|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-20-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 4.2 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:15 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.039 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:15 | dtm | EPA 200.8 Rev. 5.4 |

| TRACE ID: T16K451-21 | | | | | | |
|--------------------------|---------------|--------------|------------------------|-----------------|-----------|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-21-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 6.5 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:18 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.057 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:18 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-25 ~~3568~~

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-25-CF | 11/26/16 6:48 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.78 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:35 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.010 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:37 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-26 ³⁵⁶⁸

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-26-CF | 11/26/16 6:46 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.2 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:38 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.023 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:46 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-27 ³⁵⁶⁹

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-27-CF | 11/26/16 6:46 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|---------------|----------------|-----|--------------------|
| Copper | 5.7 mg/L | 1.3 | 12/22/16 9:06 | 12/22/16 16:27 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.094 mg/L | 0.015 | 12/22/16 9:06 | 12/22/16 16:27 | dtm | EPA 200.8 Rev. 5.4 |

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December 28, 2016

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PROJECT: Derby

TRACE ID: T16K451-28 **3570**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-28-CF | 11/26/16 6:51 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.7 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:44 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.028 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:51 | dtm | EPA 200.8 Rev. 5.4 |

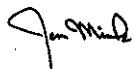
TRACE ID: T16K451-29 **3571**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-29-CF | 12/11/16 9:15 | ns/eb/twb | 12/11/16 0:00 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 2.0 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:25 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.11 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 16:56 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-30 **3572/73**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-30-CF | 12/11/16 9:15 | ns/eb/twb | 12/11/16 0:00 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 2.7 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:28 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.088 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:01 | dtm | EPA 200.8 Rev. 5.4 |

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December 28, 2016

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 2305 Cole Street
 Birmingham, MI 48009

PROJECT: Derby

TRACE ID: T16K451-31

3974/25

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-31-CF | 12/11/16 9:15 | ns/eb/twb | 12/11/16 0:00 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.3 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:31 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.031 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:04 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-32

3474

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-32-CF | 12/11/16 9:15 | ns/eb/twb | 12/11/16 0:00 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.5 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:34 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.050 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:07 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-33

3477/28

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-33-CF | 12/11/16 9:15 | ns/eb/twb | 12/11/16 0:00 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.4 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:46 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.064 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:16 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-34

Sample Point Description: D-34-CF 3574/80

Collected: 11/26/16 9:15

Collected By: eb/nm/nws

Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.7 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:47 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.013 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:54 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-35

Sample Point Description: D-35-CF 3581/81

Collected: 12/11/16 9:15

Collected By: ns/eb/twb

Received at Laboratory: 12/11/16 0:00

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|---------------|----------------|-----|--------------------|
| Copper | 2.4 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:49 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.039 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:19 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-36

Sample Point Description: D-36-CF 3583/84

Collected: 12/11/16 9:15

Collected By: ns/eb/twb

Received at Laboratory: 12/11/16 0:00

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|---------------|----------------|-----|--------------------|
| Copper | 1.6 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:52 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.028 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:21 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-37

3395/76

Sample Point Description D-37-CF Collected 11/26/16 6:53 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.6 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:55 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0090 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 18:57 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-38

3487

Sample Point Description D-38-CF Collected 11/26/16 6:58 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.2 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 15:58 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.044 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:00 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-39

Sample Point Description D-39-CF Collected 11/26/16 6:58 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.0 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:01 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0024 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:03 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-40

3590-91

Sample Point Description: D-40-CF
 Collected: 11/26/16 6:58
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.5 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:04 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.010 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:06 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-41

3592/93

Sample Point Description: D-41-CF
 Collected: 11/26/16 6:58
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 2.1 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:07 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.032 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:09 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-42

3594/95

Sample Point Description: D-42-CF
 Collected: 11/26/16 6:58
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 4.3 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:10 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.035 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:11 | dtm | EPA 200.8 Rev. 5.4 |

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December 28, 2016

Mr. Stephen King
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 2305 Cole Street
 Birmingham, MI 48009

PROJECT: Derby

TRACE ID: T16K451-43

3596/97

Sample Point Description: D-43-CF
 Collected: 12/11/16 9:17
 Collected By: ns/eb/twb
 Received at Laboratory: 12/13/16 8:44

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|---------------|----------------|-----|--------------------|
| Copper | 1.3 mg/L | 1.3 | 12/22/16 9:09 | 12/27/16 21:55 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.053 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:24 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-44

3592/99

Sample Point Description: D-44-CF
 Collected: 11/26/16 6:58
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 3.4 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:13 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.037 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:26 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-45

3600/01

Sample Point Description: D-45-CF
 Collected: 11/26/16 6:58
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 3.3 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:16 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.032 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:29 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-46 **7602/03**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-46-CF | 11/26/16 6:58 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.6 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:19 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.077 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:31 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-47 **7604**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-47-CF | 11/26/16 7:03 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 3.5 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:21 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.045 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:34 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-48 **[Signature]**

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-48-CF | 11/26/16 7:03 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.71 mg/L | 1.3 | 11/28/16 11:46 | 12/21/16 16:33 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.013 mg/L | 0.015 | 11/28/16 11:46 | 12/20/16 19:37 | dtm | EPA 200.8 Rev. 5.4 |

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[Signature]
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PROJECT: Derby

TRACE ID: T16K451-49

Sample Point Description: D-49-CF
 Collected: 11/26/16 7:03
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.74 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:42 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.011 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 19:46 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-50

Sample Point Description: D-50-CF
 Collected: 11/26/16 7:03
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.64 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:45 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0085 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 19:52 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-51

3606

Sample Point Description: D-51-CF
 Collected: 11/26/16 7:03
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.7 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:48 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.019 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:00 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-52 *3606*

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-52-CF | 11/28/16 7:03 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.0 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:51 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.022 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:03 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-53

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-53-CF | 11/28/16 7:03 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.86 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:54 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.014 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:06 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-54

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-54-BF | 11/28/16 7:05 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.58 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:57 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0024 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:09 | dtm | EPA 200.8 Rev. 5.4 |

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TRACE ID: T16K451-58 3609

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-58-DS | 11/26/16 7:08 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|--------------|----------------|----------------|-----|--------------------|
| Copper | 1.1 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 16:59 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.019 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:21 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-59

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-59-BF | 11/26/16 7:07 | eb/nm/nws | 11/28/16 6:51 |

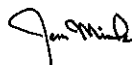
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|--------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.032 mg/L | 1.3 | 11/28/16 11:50 | 12/20/16 20:24 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:24 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-60

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-60-BF | 11/26/16 7:07 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.069 mg/L | 1.3 | 11/28/16 11:50 | 12/20/16 20:26 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0020 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:26 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

| TRACE ID: T16K451-64 | | | | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-64-CF | 11/26/16 7:10 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.22 mg/L | 1.3 | 11/28/16 11:50 | 12/20/16 20:44 | d1m | EPA 200.8 Rev. 5.4 |
| Lead | 0.0013 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:44 | d1m | EPA 200.8 Rev. 5.4 |

| TRACE ID: T16K451-65 7614/15 | | | | | | |
|--|---------------|--------------|------------------------|----------------|-----|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-65-CF | 12/11/16 9:20 | ns/eb/twb | 12/13/16 8:44 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.77 mg/L | 1.3 | 12/22/16 9:09 | 12/22/16 17:27 | d1m | EPA 200.8 Rev. 5.4 |
| Lead | 0.13 mg/L | 0.015 | 12/22/16 9:09 | 12/22/16 17:27 | d1m | EPA 200.8 Rev. 5.4 |

| TRACE ID: T16K451-66 | | | | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
| D-66-CF | 11/26/16 7:10 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.25 mg/L | 1.3 | 11/28/16 11:50 | 12/20/16 20:47 | d1m | EPA 200.8 Rev. 5.4 |
| Lead | 0.0021 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:47 | d1m | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-67

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-67-CF | 11/28/16 7:10 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.40 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 17:08 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0072 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:50 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-68

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-68-CF | 11/28/16 7:12 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.47 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 17:11 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.013 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:53 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-69

3619/20

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-69-CF | 11/26/16 7:12 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.43 mg/L | 1.3 | 11/28/16 11:50 | 12/21/16 17:14 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.017 mg/L | 0.015 | 11/28/16 11:50 | 12/20/16 20:56 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-74

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-74-CF | 11/26/16 7:13 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.80 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:23 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0038 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:19 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-75

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-75-CF | 11/26/16 7:13 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.79 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:26 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0043 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:22 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-76

3626/27/28

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-76-CF | 11/26/16 7:13 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.3 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:29 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0061 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:25 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-77 3629/3-121

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-77-CF | 11/26/16 7:13 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|--------------|----------------|----------------|-----|--------------------|
| Copper | 0.66 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:31 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.036 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:28 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-78

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-78-CF | 11/26/16 7:13 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.69 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:34 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0055 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:31 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-79

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-79-DF | 11/26/16 7:18 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.39 mg/L | 1.3 | 11/28/16 11:51 | 12/20/16 21:34 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0035 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:34 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-80

Sample Point Description: D-80-DF
 Collected: 11/26/16 7:18
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|--------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.71 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:43 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:37 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-81

Sample Point Description: D-81-DF
 Collected: 11/26/16 7:18
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.49 mg/L | 1.3 | 11/28/16 11:51 | 12/22/16 15:40 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0012 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:45 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-82

7635

Sample Point Description: D-82-BF
 Collected: 11/26/16 7:20
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 2.4 mg/L | 1.3 | 11/28/16 11:51 | 12/21/16 17:46 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.012 mg/L | 0.015 | 11/28/16 11:51 | 12/20/16 21:48 | dtm | EPA 200.8 Rev. 5.4 |

* The MCL (Maximum Contamination Limit) is the maximum concentration allowed under the Federal Safe Drinking Water Act. Results that are reported in bold or red have equaled or exceeded the MCL.


 Jon Mink
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State of Michigan Laboratory ID: 8001

December 28, 2016

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

PROJECT: Derby

TRACE ID: T16K451-AO

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-114-DF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 0.057 mg/L | 1.3 | 11/28/16 11:53 | 12/20/16 23:37 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:53 | 12/20/16 23:37 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AP

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-115-BF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 2.0 mg/L | 1.3 | 11/28/16 11:53 | 12/21/16 18:24 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.011 mg/L | 0.015 | 11/28/16 11:53 | 12/20/16 23:39 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AQ

| Sample Point Description | Collected | Collected By | Received at Laboratory | | | |
|--------------------------|---------------|--------------|------------------------|----------------|-----|--------------------|
| D-116-BF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 | | | |
| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
| Copper | 1.2 mg/L | 1.3 | 11/28/16 11:53 | 12/21/16 18:27 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0058 mg/L | 0.015 | 11/28/16 11:53 | 12/20/16 23:42 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-AR 7660

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-117-BF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.8 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 18:36 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.012 mg/L | 0.015 | 11/28/16 11:55 | 12/20/16 23:51 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AS 7661

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-118-BF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.7 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 18:36 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0090 mg/L | 0.015 | 11/28/16 11:55 | 12/20/16 23:57 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AT 7661

| Sample Point Description | Collected | Collected By | Received at Laboratory |
|--------------------------|---------------|--------------|------------------------|
| D-119-BF | 11/26/16 8:01 | eb/nm/nws | 11/28/16 6:51 |

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 1.8 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 18:41 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0084 mg/L | 0.015 | 11/28/16 11:55 | 12/21/16 0:00 | dtm | EPA 200.8 Rev. 5.4 |

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PROJECT: Derby

TRACE ID: T16K451-AU

JFK

Sample Point Description: D-120-BF
 Collected: 11/26/16 8:01
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 2.2 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 18:44 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0083 mg/L | 0.015 | 11/28/16 11:55 | 12/21/16 0:08 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AV

Sample Point Description: D-121-BF
 Collected: 11/26/16 8:01
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|-------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.69 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 18:53 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.0021 mg/L | 0.015 | 11/28/16 11:55 | 12/21/16 0:11 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-AW

Sample Point Description: D-122-BF
 Collected: 11/26/16 8:01
 Collected By: eb/nm/nws
 Received at Laboratory: 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|--------------|-------|----------------|---------------|-----|--------------------|
| Copper | 0.42 mg/L | 1.3 | 11/28/16 11:55 | 12/21/16 0:14 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:55 | 12/21/16 0:14 | dtm | EPA 200.8 Rev. 5.4 |

* The MCL (Maximum Contamination Limit) is the maximum concentration allowed under the Federal Safe Drinking Water Act. Results that are reported in bold or red have equaled or exceeded the MCL.

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PROJECT: Derby

TRACE ID: T16K451-BQ

Sample Point Description D-142-DS Collected 11/26/16 6:33 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|--------------|-------|----------------|----------------|-----|--------------------|
| Copper | 0.44 mg/L | 1.3 | 11/28/16 11:57 | 12/21/16 19:37 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:57 | 12/21/16 1:30 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-BR

Sample Point Description D-143-DF Collected 11/26/16 6:44 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|--------------|-------|----------------|---------------|-----|--------------------|
| Copper | 0.065 mg/L | 1.3 | 11/28/16 11:57 | 12/21/16 1:33 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | <0.0010 mg/L | 0.015 | 11/28/16 11:57 | 12/21/16 1:33 | dtm | EPA 200.8 Rev. 5.4 |

TRACE ID: T16K451-BS

7916

Sample Point Description D-144-CF Collected 11/26/16 6:55 Collected By eb/nm/nws Received at Laboratory 11/28/16 6:51

| Metals, Total | RESULT | * MCL | PREPARED | ANALYZED | BY | METHOD |
|---------------|------------|-------|----------------|----------------|-----|--------------------|
| Copper | 2.7 mg/L | 1.3 | 11/28/16 11:57 | 12/21/16 19:40 | dtm | EPA 200.8 Rev. 5.4 |
| Lead | 0.052 mg/L | 0.015 | 11/28/16 11:57 | 12/21/16 1:36 | dtm | EPA 200.8 Rev. 5.4 |

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