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Stephen C. Gerwin, PE
Bureau Chief
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October 28, 2016

Office of the Environment
Howard County Public School System
10910 Clarksville Pike
Ellicott City, Maryland 21042

Attention: Greg Maciulla
IEQ Coordinator

Subject: Mt. Hebron High School
Reference: Water Quality

Dear Mr. Maciulla,

This is to advise that the drinking water being supplied by the Howard County DPW is routinely monitored and tested in a state certified laboratory to ensure compliance with USEPA and MDE standards.

Based upon our review of the certified laboratory analysis of additional recent samples taken from inside Mt. Hebron High School it is the determination of the Bureau of Water and Utilities that the water at Mt. Hebron High School complies with the USEPA and MDE mandated standards and therefore is safe to drink.

Sincerely,

Art Shapiro, P.E., PMP
Deputy Chief – Bureau of Utilities
ashapiro@howardcountymd.gov

Reliable professionals delivering customer-focused water services

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/24/16
Report #: C2217TB

Sample ID: C2217TB
Sample Source: Control Sample - Trip Blank
Date / Time Collected: 10/21/16 0800
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School


| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromodichloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloroform | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Dibromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/21/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/21/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/21/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/21/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/21/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/21/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/21/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis
Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/24/16
Report #: C2217A - FB

Sample ID: C2217A-FB
Sample Source: Rm 217, Control Sample – Field Blank
Date / Time Collected: 10/21/16 0936
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

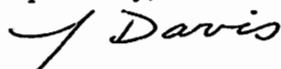
| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
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| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromodichloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloroform | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Dibromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/22/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/22/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/22/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/22/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/22/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/22/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/22/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis

Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/24/16
Report #: C2217B - FB

Sample ID: C2217B-FB
Sample Source: Hydrant 3441-68, Control Sample – Field Blank
Date / Time Collected: 10/21/16 1000
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromodichloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloroform | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Dibromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/22/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/22/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/22/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/22/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/22/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/22/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/22/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,

T. Davis

T. Davis

Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
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410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/24/16
Report #: C2217C - FB

Sample ID: C2217C-FB
Sample Source: Kitchen Sink, Control Sample – Field Blank
Date / Time Collected: 10/21/16 1010
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
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| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromodichloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloroform | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Dibromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/22/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/22/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/22/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/22/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/22/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/22/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/22/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis

Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/25/16
Report #: C2217D - FB

Sample ID: C2217D-FB
Sample Source: Fountain 219, Control Sample – Field Blank
Date / Time Collected: 10/21/16 0940
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

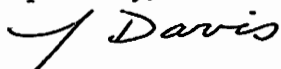
| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromodichloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloroform | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Dibromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/22/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/22/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/22/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/22/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/22/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/22/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/22/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/22/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/22/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/22/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/22/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/22/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/22/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis
Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/25/16
Report #: C2217A

Sample ID: C2217A
Sample Source: Rm 217
Date / Time Collected: 10/21/16 0936
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromodichloromethane | 10 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloroform | 36 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Dibromochloromethane | 2.1 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/21/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/21/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/21/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/21/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/21/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/21/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/21/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis
Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/25/16
Report #: C2217B

Sample ID: C2217B
Sample Source: Hydrant 3441-68
Date / Time Collected: 10/21/16 1000
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromodichloromethane | 9.0 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloroform | 27 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Dibromochloromethane | 1.8 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/21/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/21/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/21/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/21/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/21/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/21/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/21/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis

Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/25/16
Report #: C2217C

Sample ID: C2217C
Sample Source: Kitchen Sink
Date / Time Collected: 10/21/16 1010
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

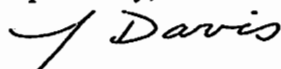
| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromodichloromethane | 9.6 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloroform | 30 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Dibromochloromethane | 1.9 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/21/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/21/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/21/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/21/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/21/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/21/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/21/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis

Customer Service Representative

Reviewed by:

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Howard County Board of Education
Attn: Jeff Klenk
10910 Route 108
Ellicott City MD 21042

Reporting Date: 10/25/16
Report #: C2217D

Sample ID: C2217D
Sample Source: Fountain 219
Date / Time Collected: 10/21/16 0940
Sampler ID#: 4827KL, K. Lee of WTL of Maryland

ANALYTICAL RESULTS Mount Hebron High School

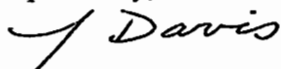
| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|------------------------------------|--------|-------|----------|-----|-----------------|---------------|
| Volatile Organic Compounds: | | | | | | |
| Benzene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Bromobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromochloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromodichloromethane | 11 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Bromoform | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| Bromomethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| tert-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| sec-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Butylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Carbon Tetrachloride | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Chlorobenzene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| Chloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloroform | 44 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Chloromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Chlorotoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromo-3-Chloropropane | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Dibromochloromethane | 2.1 | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dibromoethane (EDB) | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Dibromomethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,2-Dichlorobenzene | ND | ug/L | EPA524.2 | 600 | 0.50 | 10/21/16 |
| 1,3-Dichlorobenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,4-Dichlorobenzene | ND | ug/L | EPA524.2 | 75 | 0.50 | 10/21/16 |
| Dichlorodifluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2-Dichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| cis-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| trans-1,2-Dichloroethene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |

| Parameter | Result | Units | Method | MCL | Reporting Limit | Analysis Date |
|---------------------------|--------|-------|----------|------|-----------------|---------------|
| 1,1-Dichloroethene | ND | ug/L | EPA524.2 | 7 | 0.50 | 10/21/16 |
| 1,2-Dichloropropane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| 1,3-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 2,2-Dichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| cis-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| trans-1,3-Dichloropropene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Ethylbenzene | ND | ug/L | EPA524.2 | 700 | 0.50 | 10/21/16 |
| Hexachlorobutadiene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Isopropylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 4-Isopropyltoluene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Methylene Chloride | ND | ug/L | EPA524.2 | --- | 5.0 | 10/21/16 |
| Methyl-t-butyl ether | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Napthalene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| n-Propylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Styrene | ND | ug/L | EPA524.2 | 100 | 0.50 | 10/21/16 |
| 1,1,1,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,1,2,2-Tetrachloroethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Tetrachloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Toluene | ND | ug/L | EPA524.2 | 1000 | 0.50 | 10/21/16 |
| 1,2,3-Trichlorobenzene | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |
| 1,2,4-Trichlorobenzene | ND | ug/L | EPA524.2 | 70 | 0.50 | 10/21/16 |
| 1,1,1-Trichloroethane | ND | ug/L | EPA524.2 | 200 | 0.50 | 10/21/16 |
| 1,1,2-Trichloroethane | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichloroethene | ND | ug/L | EPA524.2 | 5 | 0.50 | 10/21/16 |
| Trichlorofluoromethane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,3-Trichloropropane | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,2,4-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| 1,3,5-Trimethylbenzene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| Vinyl Chloride | ND | ug/L | EPA524.2 | 2 | 0.50 | 10/21/16 |
| o-Xylene | ND | ug/L | EPA524.2 | --- | 0.50 | 10/21/16 |
| m,p-Xylenes | ND | ug/L | EPA524.2 | --- | 1.0 | 10/21/16 |

Notes:

1. ND: Not Detected
2. MCL = Maximum Contaminant Level
3. VOC's analyzed by lab #179
4. SM - Greenberg, Clesceri and Eaton, *Standard Methods for the Examination of Water and Wastewater* 20th ed.

Reported by,



T. Davis

Customer Service Representative

Reviewed by: