

Send Report To: Bert Nixon

State of Maryland
DHMH - Laboratories Administration

Division of Environmental Sciences
TRACE METALS LABORATORY

1770 Ashland Avenue
Baltimore, Maryland 21205



E19003450001

Received: 04/16/2019

Metals

11314 SC-A

Howard County Health Dept
Bureau of Environmental Health
8930 Stanford Blvd
Columbia, MD 21045

LABORATORY ANALYSIS REQUEST

Do not write above this line

Please Print

Sample ID No: 11314 SC-A Site Name: Scheunn Property County: Howard

Sample Source: 11314 Old Hopkins Road Clarksville Collector: S. Collins
Street Town or City Name

Date Collected: 4/15/2019 Time Collected: 2:30 a.m./p.m. Phone #: 410-213-6287

Sample Preserved By: Field ESRL WMRL Central Lab
Preservative Used: HNO₃ mL pH: 2.2

Sample Type: Drinking Water Landfill Source (Raw Water) Liquid
Data Category: Community Stream Distribution (Treated) Solid
Code Non-Community Sediment Other
4F Private

Specify Program: SDWA NPDES CWA RCRA Consumer Products Other

Type of Sample Preparation: Total Metals Total Metals TCLP Dissolved Metals
(field preparation required)

Remarks: Sample collected from pressure tank.

✓	Element	Lab Use	✓	Element	Lab Use	✓	Element	Lab Use
	Antimony (Sb)			Aluminum (Al)			Uranium (U)	
	Arsenic (As)			Calcium (Ca)			Vanadium (V)	
	Barium (Ba)			Cobalt (Co)			Zinc (Zn)	
	Beryllium (Be)			Copper (Cu)				
	Cadmium (Cd)			Iron (Fe)				
	Chromium (Cr)			Lead (Pb)				
	Mercury (Hg)			Magnesium (Mg)				
	Nickel (Ni)			Manganese (Mn)				
	Selenium (Se)			Molybdenum (Mo)				
✓	Sodium (Na)	<u>SHS-</u>		Potassium (K)				
	Thallium (Tl)			Silver (Ag)				

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APR 26 2019
HOWARD COUNTY HEALTH DEPT.
COMMUNITY HYGIENE PROGRAM

Lab Supervisor: _____

Date Reported: APR 26 2019

•Phone: (443) 681-4596

•Fax: (443) 681-4507

DHMH 4432 (05/17)

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Certificate of Analysis

HOWARD CO ENVIRONMENTAL HLTH
8930 STANFORD BLVD
COLUMBIA, MD 21045

Lab Project No: E19003450 Date Coll.: 04/15/2019 Date Received: 04/16/2019 Submitted By: Collins

Field ID: 11314 SC-A
Lab No.: E19003450001

<u>Method</u>	<u>Element</u>	<u>Result</u>	<u>Units</u>	<u>Date Analyzed</u>
EPA 200.7	Sodium	15.66	ppm	04/19/2019

Comments:

Approved by:

Wendy L. Plesun

Approval date: 04/22/2019

**The following methods are included in our A2LA Scope of Accreditation: EPA 200.7, EPA 200.8, EPA 245.1. Samples are tested as received.

This document contains confidential health information that is privileged, confidential and exempt from disclosure under law. If you have received this information in error, please call (410) 767-6944 and arrange for return or destruction.

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Howard County Health Dept
Bureau of Environmental Health
8930 Stanford Blvd
Columbia, MD 21045

Division of Environmental Sciences
TRACE METALS LABORATORY
1770 Ashland Avenue
Baltimore, Maryland 21205


E19003450002
Received: 04/16/2019
Metals 11314 SC-B

LABORATORY ANALYSIS REQUEST

Do not write above this line

Please Print

Sample ID No: 11314 SC-B Site Name: Schemm Property County: Howard

Sample Source: 11314 Old Hopkins Road Clarksville Collector: S. Collins
Street Town or City Name

Date Collected: 4/15/2019 Time Collected: 2:30 a.m. / (p.m.) Phone #: 410-313-6287

Sample Preserved By: Field ESRL WMRL Central Lab
Preservative Used: HNO₃ mL pH: <2

Sample Type: Drinking Water Landfill Source (Raw Water) Liquid
Data Category: Community Stream Distribution (Treated) Solid
Code: Non-Community Sediment Other
4F Private

Specify Program: SDWA NPDES CWA RCRA Consumer Products Other

Type of Sample Preparation: Total Metals Total Metals TCLP Dissolved Metals
(field preparation required)

Remarks: Sample collected from kitchen sink - softener + UV treatment.

✓	Element	Lab Use	✓	Element	Lab Use	✓	Element	Lab Use
	Antimony (Sb)			Aluminum (Al)			Uranium (U)	
	Arsenic (As)			Calcium (Ca)			Vanadium (V)	
	Barium (Ba)			Cobalt (Co)			Zinc (Zn)	
	Beryllium (Be)			Copper (Cu)				
	Cadmium (Cd)			Iron (Fe)				
	Chromium (Cr)			Lead (Pb)				
	Mercury (Hg)			Magnesium (Mg)				
	Nickel (Ni)			Manganese (Mn)				
	Selenium (Se)			Molybdenum (Mo)				
✓	Sodium (Na)	<u>S4S</u>		Potassium (K)				
	Thallium (Tl)			Silver (Ag)				

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COMMUNITY HYGIENE PROGRAM

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Certificate of Analysis

HOWARD CO ENVIRONMENTAL HLTH
8930 STANFORD BLVD
COLUMBIA, MD 21045

Lab Project No: E19003450 Date Coll.: 04/15/2019 Date Received: 04/16/2019 Submitted By: Collins

Field ID: 11314 SC-B
Lab No.: E19003450002

<u>Method</u>	<u>Element</u>	<u>Result</u>	<u>Units</u>	<u>Date Analyzed</u>
EPA 200.7	Sodium	18.48	ppm	04/19/2019

Comments:

Approved by: Wendy L. Tresson Approval date: 04/22/2019

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