



State of Maryland  
DHMH-Laboratories Administration  
Division of Environmental Chemistry  
**TRACE METALS LABORATORY**  
201 W. Preston Street, Baltimore, Maryland 21201  
Robert Myers, Ph.D., Director

11200  
Independent  
Day

## Certificate of Analysis

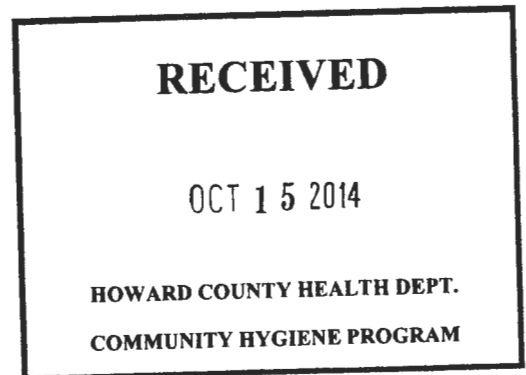
HOWARD CO ENVIRONMENTAL HLTH  
8930 STANFORD BLVD  
COLUMBIA, MD 21045

Lab Project No: E15001109    Date Coll.: 09/25/2014    Date Received: 09/25/2014    Submitted By: RAPPAPORT

Field ID: HC 0077  
Lab No.: E15001109001

<u>Method</u>	<u>Element</u>	<u>Result</u>	<u>Units</u>	<u>Date Analyzed</u>
EPA 200.7	Sodium	22.62	ppm	10/02/2014

**Comments:**



Approved by: Sadia Muneer

Approval date: 10/07/2014

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.

Send Report To:

Bert Nixon  
 Howard County Health Department  
 Bureau of Environmental Health  
 8930 Stanford Blvd.  
 Columbia, Maryland 21045

State of Maryland  
 DHMH - Laboratories Administration  
 Division of Environmental Chemistry  
**ENVIRONMENTAL METALS SECTION**  
 201 W. Preston Street, Baltimore, Maryland 21201

  
**E15001109001**  
 Received: 09/25/2014  
 Metals HC 0077

**LABORATORY ANALYSIS REQUEST**  
 Please Print

Sample ID No: HC0077 Site Name: Homewood Crossing Lot 67 County: Howard

Sample Source: Well - "Independence Way" (Lot 67) Collector: R. Rappaport  
Street Town or City Name

Date Collected: 9/25/2014 Time Collected: 10:45 a.m. p.m. Phone #: 410-313-1781

Sample Preserved By:  Field  ESRL  Central Lab

Preservative Used:  HNO<sub>3</sub> pH 2.0 9-25-14 SAY

Sample Type:  Drinking Water  Landfill  Source (Raw Water)  Liquid  
 Community  Stream  Distribution (Treated)  Solid  
 Non-Community  Sediment  Other \_\_\_\_\_  
 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 taken during yield test

✓	Element	Results (ppm)	✓	Element	Results (ppm)
	Antimony (Sb)			Copper (Cu)	
	Arsenic (As)			Lead (Pb)	
	Barium (Ba)			Silver (Ag)	
	Beryllium (Be)			Zinc (Zn)	
	Cadmium (Cd)			Aluminum (Al)	
	Chromium (Cr)			Iron (Fe)	
	Mercury (Hg)			Manganese (Mn)	
	Nickel (Ni)			Calcium (Ca)	
	Selenium (Se)			Magnesium (Mg)	
<input checked="" type="checkbox"/>	Sodium (Na)	<u>22.6</u>		Potassium (K)	
	Thallium (Tl)			Uranium (U)	

Lab Supervisor: [Signature]

