



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

Certificate of Analysis

HOWARD CO ENVIRONMENTAL HLTH
7178 COLUMBIA GATEWAY DRIVE
COLUMBIA, MD 21046

Lab Project No: E14000734 Date Coll.: 08/16/2013 Date Received: 08/19/2013 Submitted By: Baker

Field ID: 952466BB

Lab No.: E14000734001

<u>Method</u>	<u>Element</u>	<u>Result</u>	<u>Units</u>	<u>Date Analyzed</u>
EPA 200.7	Sodium	37.38	ppm	08/22/2013

Comments:

Approved by: _____

Taijin Wei

Approval date: 08/26/2013

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 Co. Env. Health
7178 Columbia Gateway
Columbia, MD 21046 Dr.

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


E14000734001
 Received: 08/19/2013
 Metals 952466BB

LABORATORY ANALYSIS REQUEST
 Please Print

Sample ID No: 952466BB Site Name: Homewood Crossing-Lot 78 County: Howard
 Sample Source: 4706 Ashby Court Collector: B. Baker
Street Town or City Name

Date Collected: 8/16/2013 Time Collected: 7:00 p.m. a.m. Phone #: (410) 313-2643

Sample Preserved By: Field ESRL Central Lab
 Preservative Used: HNO₃

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)

Sample Collected 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)	
✓	Sodium (Na)	37.4		Potassium (K)	
	Thallium (Tl)			Uranium (U)	

Lab Supervisor: _____ Date Reported: ___/___/___