



**Texas Department of State Health Services**

PO BOX 149347  
 AUSTIN, TEXAS 78714-9347  
 1-888-963-7111  
 www.dshs.state.tx.us

LABORATORY SERVICES SECTION, MC-1947  
 1100 W. 49th St., Austin, Tx. 78756 (512)458-7587

**\*ALL METALS  
 Analysis Report**

Submitter Identification Number: 0840153

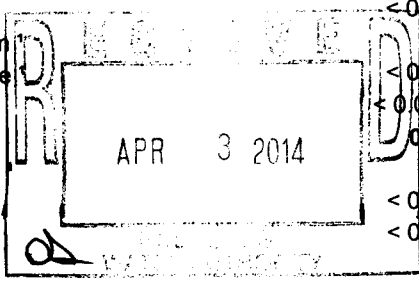
GULF COAST WATER AUTHORITY TX CITY  
 3630 FM 1765  
 TEXAS CITY, TX 77591-4824

Date Reported : 03/27/2014  
 Report ID#: 20140327091328AC47099

Lab Sample ID# : AC47099      Water Source :      Date Collected : 03/17/2014 09:40  
 Sample Priority : NORMAL      Entry Point(s) : EP001      Date Received : 03/18/2014  
 TCEQ ID#(s) : 1417817

Sample Cond. : Acceptable

Analyte	Result	Unit	Method	Date/Time Analyzed	Analyst
Acidification	Completed		EPA 200.2	03/18/2014	IU
pH Check	Completed		EPA 200.2	03/19/2014	PG
Turbidity Screen	Completed		SM 2130B	03/19/2014	PG
Visible Particles	Completed			03/19/2014	PG
Total Hardness as CaCO3 by Calculation	<b>154</b>	mg/L	SM 2340B	03/20/2014	HN
Aluminum <sup>1</sup>	< 0.0200	mg/L	EPA 200.8	03/19/2014	PG
Antimony <sup>1</sup>	< 0.0010	mg/L	EPA 200.8	03/19/2014	PG
Arsenic <sup>1</sup>	< 0.0020	mg/L	EPA 200.8	03/19/2014	PG
Barium <sup>1</sup>	<b>0.0859</b>	mg/L	EPA 200.8	03/19/2014	PG
Beryllium <sup>1</sup>	< 0.00080	mg/L	EPA 200.8	03/19/2014	PG
Cadmium <sup>1</sup>	< 0.0010	mg/L	EPA 200.8	03/19/2014	PG
Calcium	<b>45.4</b>	mg/L	EPA 200.7	03/20/2014	HN
Chromium <sup>1</sup>	< 0.0100	mg/L	EPA 200.8	03/19/2014	PG
Copper <sup>1</sup>	<b>0.0107</b>	mg/L	EPA 200.8	03/19/2014	PG
Iron <sup>1</sup>	< 0.010	mg/L	EPA 200.7	03/20/2014	HN
Lead <sup>1</sup>	< 0.0010	mg/L	EPA 200.8	03/19/2014	PG
Magnesium	<b>9.81</b>	mg/L	EPA 200.7	03/20/2014	HN
Manganese	< 0.0010	mg/L	EPA 200.8	03/19/2014	PG
Mercury <sup>1</sup>	< 0.00040	mg/L	EPA 245.1	03/20/2014	PG
Nickel <sup>1</sup>	<b>0.0026</b>	mg/L	EPA 200.8	03/19/2014	PG
Potassium	<b>5.85</b>	mg/L	EPA 200.7	03/20/2014	HN
Selenium <sup>1</sup>	< 0.0030	mg/L	EPA 200.8	03/19/2014	PG
Silver <sup>1</sup>	< 0.0100	mg/L	EPA 200.8	03/19/2014	PG
Sodium <sup>1</sup>	<b>48.9</b>	mg/L	EPA 200.7	03/20/2014	HN
Thallium <sup>1</sup>	< 0.00040	mg/L	EPA 200.8	03/19/2014	PG
Zinc <sup>1</sup>	<b>0.116</b>	mg/L	EPA 200.8	03/24/2014	PG



**Comments:**

The test results on this report relate only to the sample identified on this report. The test results for analytes noted(<sup>1</sup>) meet all TNI (2009 Standard) requirements.

Authorized by Team Lead EBOYER on 03/26/2014