



Texas Department of State Health Services

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LABORATORY SERVICES SECTION
CLIA #45D0660644

CONFIDENTIAL LABORATORY REPORT

ALL METALS Analysis Report

Submitter Identification Number: 0840153

GULF COAST WATER AUTHORITY TX CITY
3630 FM 1765
TEXAS CITY, TX 77591-3677

Date Reported: 03/12/2007
Report ID#: 20070312112240AA08422

Lab Sample ID#: AA08422
TCEQ ID#: 0714217
Sample Priority: Routine

Water Source: Surface
Entry Point: 001

Date Collected: 02/26/2007
Date Received: 02/27/2007

Analyte	Result	Unit	Method	Date Analyzed	Analyst
Acidification	Completed		EPA 200.2	02/27/2007	IU
pH Check	Completed		EPA 200.2	02/28/2007	IU
Turbidity Screen	Completed		SM 2130B	02/28/2007	IU
Visible Particles	Not Present			02/28/2007	IU
Total Hardness as CaCO3 by Calculation	133	mg/L	SM 2340B	03/01/2007	CO
Aluminum	< 0.0200	mg/L	EPA 200.8	02/28/2007	LJ
Antimony	< 0.0010	mg/L	EPA 200.8	02/28/2007	LJ
Arsenic	< 0.0020	mg/L	EPA 200.8	02/28/2007	LJ
Barium	0.0881	mg/L	EPA 200.8	02/28/2007	LJ
Beryllium	< 0.00080	mg/L	EPA 200.8	02/28/2007	LJ
Cadmium	< 0.0010	mg/L	EPA 200.8	02/28/2007	LJ
Calcium	38.9	mg/L	EPA 200.7	03/01/2007	CO
Chromium	< 0.0100	mg/L	EPA 200.8	02/28/2007	LJ
Copper	0.0259	mg/L	EPA 200.8	02/28/2007	LJ
Iron	< 0.010	mg/L	EPA 200.7	03/01/2007	CO
Lead	< 0.0010	mg/L	EPA 200.8	02/28/2007	LJ
Magnesium	8.74	mg/L	EPA 200.7	03/01/2007	CO
Manganese	< 0.0010	mg/L	EPA 200.8	02/28/2007	LJ
Mercury	< 0.00040	mg/L	EPA 245.1	03/01/2007	JK
Nickel	0.0019	mg/L	EPA 200.8	02/28/2007	LJ
Selenium	< 0.0030	mg/L	EPA 200.8	02/28/2007	LJ
Silver	< 0.0100	mg/L	EPA 200.8	02/28/2007	LJ
Sodium	49.2	mg/L	EPA 200.7	03/01/2007	CO
Thallium	< 0.00040	mg/L	EPA 200.8	02/28/2007	LJ
Zinc	0.165	mg/L	EPA 200.8	02/28/2007	LJ

Comments:

Approved By : EBOYER Approval Date: 03/06/2007

Received

MAR 15 2007