

**Anacon, Inc.**

Date: 15-Jan-08

CLIENT: Texas Water Development Board  
 Lab Order: 0710088  
 Project:  
 Lab ID: 0710088-010

Client Sample ID: 10-46-502 (222)  
 Collection Date: 10/4/2007 1:30:00 PM

Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>ICP-MS METALS</b>		<b>E200.8</b>				Analyst: <b>GL</b>
Aluminum	2.54	0.700		µg/L	1	10/19/2007 2:10:00 PM
Antimony	ND	0.836		µg/L	1	10/19/2007 2:10:00 PM
Arsenic	3.42	0.733		µg/L	1	10/19/2007 2:10:00 PM
Barium	126	0.614		µg/L	1	10/19/2007 2:10:00 PM
Beryllium	ND	0.835		µg/L	1	10/19/2007 2:10:00 PM
Boron	139	3.00		µg/L	1	10/19/2007 2:10:00 PM
Cadmium	ND	0.654		µg/L	1	10/19/2007 2:10:00 PM
Chromium	1.33	1.17		µg/L	1	10/19/2007 2:10:00 PM
Cobalt	ND	0.593		µg/L	1	10/19/2007 2:10:00 PM
Copper	ND	0.904		µg/L	1	10/19/2007 2:10:00 PM
Iron	ND	0.739		µg/L	1	10/19/2007 2:10:00 PM
Lead	ND	0.843		µg/L	1	10/19/2007 2:10:00 PM
Lithium	60.4	3.00		µg/L	1	10/19/2007 2:10:00 PM
Manganese	ND	0.137		µg/L	1	10/19/2007 2:10:00 PM
Mercury	ND	1.14		µg/L	1	10/19/2007 2:10:00 PM
Molybdenum	3.64	0.956		µg/L	1	10/19/2007 2:10:00 PM
Selenium	2.75	0.989		µg/L	1	10/19/2007 2:10:00 PM
Silver	ND	0.886		µg/L	1	10/19/2007 2:10:00 PM
Strontium	821	3.00		µg/L	1	10/19/2007 2:10:00 PM
Thallium	ND	0.363		µg/L	1	10/19/2007 2:10:00 PM
Vanadium	15.9	2.55		µg/L	1	10/19/2007 2:10:00 PM
Zinc	6.88	0.679		µg/L	1	10/19/2007 2:10:00 PM
<b>ICP-MS METALS MODIFIED</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Calcium	42.9	0.04		mg/L	1	10/16/2007 12:13:00 PM
Magnesium	25.6	0.13		mg/L	1	10/16/2007 12:13:00 PM
Potassium	5.97	0.17		mg/L	1	10/16/2007 12:13:00 PM
Sodium	32.2	0.05		mg/L	1	10/16/2007 12:13:00 PM
<b>SILICA AS SIO2</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Silica	30	0.050		mg/L	1	10/19/2007
<b>ANIONS BY ION CHROMATOGRAPHY</b>		<b>E300</b>				Analyst: <b>KK</b>
Bromide	0.584	0.100		mg/L	1	10/10/2007
Chloride	29.1	0.500		mg/L	1	10/10/2007
Fluoride	1.46	0.500		mg/L	1	10/10/2007
Nitrogen, Nitrate+Nitrite (As N)	1.64	0.150		mg/L	1	10/10/2007
Sulfate	19.2	0.500		mg/L	1	10/10/2007
<b>ANION / CATION BALANCE</b>		<b>A/C BALANCE</b>				Analyst: <b>MK</b>
Anion / Cation Balance	0.37	5.00		%	1	10/31/2007
<b>ALKALINITY</b>		<b>M2320 B</b>				Analyst: <b>SB</b>

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

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<b>ALKALINITY</b>			<b>M2320 B</b>			Analyst: <b>SB</b>
Alkalinity, P	ND	20.0		mg/L	1	10/10/2007
Alkalinity, Total	278	20.0		mg/L	1	10/10/2007

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