

**Anacon, Inc.**

Date: 14-Jan-08

CLIENT: Texas Water Development Board  
 Lab Order: 0709097  
 Project: TWDB  
 Lab ID: 0709097-001

Client Sample ID: 48-07-410 (200)  
 Collection Date: 9/11/2007 10:30:00 AM

Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>ICP-MS METALS</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Aluminum	1.62	0.700		µg/L	1	10/1/2007 4:50:00 PM
Antimony	ND	0.836		µg/L	1	10/1/2007 4:50:00 PM
Arsenic	ND	0.733		µg/L	1	10/1/2007 4:50:00 PM
Barium	16.1	0.614		µg/L	1	10/1/2007 4:50:00 PM
Beryllium	ND	0.835		µg/L	1	10/1/2007 4:50:00 PM
Boron	937	3.00		µg/L	1	10/1/2007 4:50:00 PM
Cadmium	ND	0.654		µg/L	1	10/1/2007 4:50:00 PM
Chromium	ND	1.17		µg/L	1	10/1/2007 4:50:00 PM
Cobalt	1.32	0.593		µg/L	1	10/1/2007 4:50:00 PM
Copper	ND	0.904		µg/L	1	10/1/2007 4:50:00 PM
Iron	2.62	0.739		µg/L	1	10/1/2007 4:50:00 PM
Lead	ND	0.843		µg/L	1	10/1/2007 4:50:00 PM
Lithium	180	3.00		µg/L	1	10/1/2007 4:50:00 PM
Manganese	ND	0.137		µg/L	1	10/1/2007 4:50:00 PM
Mercury	ND	1.14		µg/L	1	10/1/2007 4:50:00 PM
Molybdenum	7.66	0.956		µg/L	1	10/1/2007 4:50:00 PM
Selenium	3.45	0.989		µg/L	1	10/1/2007 4:50:00 PM
Silver	ND	0.886		µg/L	1	10/1/2007 4:50:00 PM
Strontium	5660	3.00		µg/L	1	10/1/2007 4:50:00 PM
Thallium	0.669	0.363		µg/L	1	10/1/2007 4:50:00 PM
Uranium	16.8	1.00		µg/L	1	10/1/2007 4:50:00 PM
Vanadium	3.99	2.55		µg/L	1	10/1/2007 4:50:00 PM
Zinc	8.93	0.679		µg/L	1	10/1/2007 4:50:00 PM
<b>ICP-MS METALS MODIFIED</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Calcium	384	0.04		mg/L	1	9/21/2007 11:07:00 AM
Magnesium	151	0.13		mg/L	1	9/21/2007 11:07:00 AM
Potassium	11.1	0.17		mg/L	1	9/21/2007 11:07:00 AM
Sodium	445	0.05		mg/L	1	9/21/2007 11:07:00 AM
<b>SILICA AS SiO2</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Silica	20	0.050		mg/L	1	9/21/2007 11:07:00 AM
<b>ANIONS BY ION CHROMATOGRAPHY</b>		<b>E300</b>				Analyst: <b>KK</b>
Bromide	1.28	0.100		mg/L	1	9/20/2007
Chloride	677	0.500		mg/L	1	9/21/2007
Fluoride	ND	0.500		mg/L	1	9/20/2007
Iodide	ND	0.100		mg/L	1	9/27/2007
Nitrogen, Nitrate + Nitrite (As N)	4.03	0.150		mg/L	1	9/21/2007
Sulfate	1170	0.500		mg/L	1	9/21/2007
<b>ANION / CATION BALANCE</b>		<b>A/C BALANCE</b>				Analyst: <b>MK</b>
Anion / Cation Balance	4.42	0		%	1	10/1/2007

**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	9/19/2007
Alkalinity, Total	212	20.0		mg/L	1	9/19/2007

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