

**Anacon, Inc.**

Date: 15-Jan-08

**CLIENT:** Texas Water Development Board  
**Lab Order:** 0710141  
**Project:**  
**Lab ID:** 0710141-009

**Client Sample ID:** 23-44-104 (608)  
**Collection Date:** 10/11/2007 10:45:00 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	3.46	0.700		µg/L	1	10/24/2007 6:17:00 PM
Antimony	ND	0.836		µg/L	1	10/24/2007 6:17:00 PM
Arsenic	8.90	0.733		µg/L	1	10/24/2007 6:17:00 PM
Barium	20.6	0.614		µg/L	1	10/24/2007 6:17:00 PM
Beryllium	ND	0.835		µg/L	1	10/24/2007 6:17:00 PM
Boron	304	3.00		µg/L	1	10/24/2007 6:17:00 PM
Cadmium	ND	0.654		µg/L	1	10/24/2007 6:17:00 PM
Chromium	ND	1.17		µg/L	1	10/24/2007 6:17:00 PM
Cobalt	ND	0.593		µg/L	1	10/24/2007 6:17:00 PM
Copper	ND	0.904		µg/L	1	10/24/2007 6:17:00 PM
Iron	3.41	0.739		µg/L	1	10/24/2007 6:17:00 PM
Lead	ND	0.843		µg/L	1	10/24/2007 6:17:00 PM
Lithium	73.1	3.00		µg/L	1	10/24/2007 6:17:00 PM
Manganese	0.203	0.137		µg/L	1	10/24/2007 6:17:00 PM
Mercury	ND	1.14		µg/L	1	10/24/2007 6:17:00 PM
Molybdenum	7.33	0.956		µg/L	1	10/24/2007 6:17:00 PM
Selenium	35.4	0.989		µg/L	1	10/24/2007 6:17:00 PM
Silver	ND	0.886		µg/L	1	10/24/2007 6:17:00 PM
Strontium	6500	3.00		µg/L	1	10/24/2007 6:17:00 PM
Thallium	ND	0.363		µg/L	1	10/24/2007 6:17:00 PM
Uranium	48.2	1.00		µg/L	1	10/24/2007 6:17:00 PM
Vanadium	44.9	2.55		µg/L	1	10/24/2007 6:17:00 PM
Zinc	7.49	0.679		µg/L	1	10/24/2007 6:17:00 PM
<b>ICP-MS METALS MODIFIED</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Calcium	144	0.04		mg/L	1	10/26/2007 12:55:00 PM
Magnesium	114	0.13		mg/L	1	10/26/2007 12:55:00 PM
Potassium	19.0	0.17		mg/L	1	10/26/2007 12:55:00 PM
Sodium	146	0.05		mg/L	1	10/26/2007 12:55:00 PM
<b>SILICA AS SiO2</b>		<b>E200.8</b>				Analyst: <b>HN</b>
Silica	46	0.050		mg/L	1	10/24/2007 6:17:00 PM
<b>ANIONS BY ION CHROMATOGRAPHY</b>		<b>E300</b>				Analyst: <b>KK</b>
Bromide	1.82	0.100		mg/L	1	10/17/2007
Chloride	242	0.500		mg/L	1	10/17/2007
Fluoride	4.74	0.500		mg/L	1	10/17/2007
Nitrogen, Nitrate / Nitrite (as N)	26.4	0.150		mg/L	1	10/17/2007
Sulfate	471	0.500		mg/L	1	10/17/2007
<b>ANION / CATION BALANCE</b>		<b>A/C BALANCE</b>				Analyst: <b>MK</b>
Anion / Cation Balance	4.02	5.00		%	1	10/26/2007

**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	10/22/2007
Alkalinity, Total	313	20.0		mg/L	1	10/22/2007

**Qualifiers:**

ND - Not Detected at the Reporting Limit  
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