

**Anacon, Inc.**

Date: 21-Feb-08

CLIENT: Texas Water Development Board  
 Lab Order: 0710245  
 Project:  
 Lab ID: 0710245-004

Client Sample ID: 10-62-209 (227)  
 Collection Date: 10/24/2007 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                            | 2.28   | 0.700              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Antimony                            | ND     | 0.836              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Arsenic                             | 3.11   | 0.733              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Barium                              | 93.2   | 0.614              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Beryllium                           | ND     | 0.835              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Boron                               | 173    | 3.00               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Cadmium                             | 0.722  | 0.654              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Chromium                            | ND     | 1.17               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Cobalt                              | ND     | 0.593              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Copper                              | 1.74   | 0.904              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Iron                                | 2.58   | 0.739              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Lead                                | 2.45   | 0.843              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Lithium                             | 488    | 3.00               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Manganese                           | ND     | 0.137              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Mercury                             | ND     | 1.14               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Molybdenum                          | 2.08   | 0.956              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Selenium                            | 2.55   | 0.989              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Silver                              | ND     | 0.886              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Strontium                           | 533    | 3.00               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Thallium                            | ND     | 0.363              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Uranium                             | 5.84   | 1.00               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Vanadium                            | 18.9   | 2.55               |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| Zinc                                | 27.9   | 0.679              |      | µg/L  | 1  | 11/5/2007 2:02:00 PM  |
| <b>ICP-MS METALS MODIFIED</b>       |        | <b>E200.8</b>      |      |       |    | Analyst: <b>HN</b>    |
| Calcium                             | 84.3   | 0.04               |      | mg/L  | 1  | 10/31/2007 2:25:00 PM |
| Magnesium                           | 18.5   | 0.13               |      | mg/L  | 1  | 10/31/2007 2:25:00 PM |
| Potassium                           | 4.67   | 0.17               |      | mg/L  | 1  | 10/31/2007 2:25:00 PM |
| Sodium                              | 41.8   | 0.05               |      | mg/L  | 1  | 10/31/2007 2:25:00 PM |
| <b>SILICA AS SiO2</b>               |        | <b>E200.8</b>      |      |       |    | Analyst: <b>HN</b>    |
| Silica                              | 40     | 0.050              |      | mg/L  | 1  | 11/5/2007             |
| <b>ANIONS BY ION CHROMATOGRAPHY</b> |        | <b>E300</b>        |      |       |    | Analyst: <b>JL</b>    |
| Bromide                             | 0.540  | 0.100              |      | mg/L  | 1  | 11/9/2007             |
| Chloride                            | 15.1   | 0.500              |      | mg/L  | 1  | 11/9/2007             |
| Fluoride                            | 1.64   | 0.500              |      | mg/L  | 1  | 11/9/2007             |
| Nitrogen, Nitrate (As N)            | 2.32   | 0.150              |      | mg/L  | 1  | 11/9/2007             |
| Nitrogen, Nitrate / Nitrite (as N)  | 2.32   | 0.150              |      | mg/L  | 1  | 11/9/2007             |
| Sulfate                             | 34.2   | 0.500              |      | mg/L  | 1  | 11/9/2007             |
| <b>ANION / CATION BALANCE</b>       |        | <b>A/C BALANCE</b> |      |       |    | Analyst: <b>MK</b>    |
| Anion / Cation Balance              | 4.28   | 5.00               |      | %     | 1  | 11/9/2008             |

**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 (as CaCO <sub>3</sub> )     | ND     | 20.0  |                | mg/L  | 1  | 10/31/2007         |
| Alkalinity, Total (as CaCO <sub>3</sub> ) | 361    | 20.0  |                | mg/L  | 1  | 10/31/2007         |

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