



CALIFORNIA DEPARTMENT OF PUBLIC HEALTH  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Accredited Fields of Testing



BC LABORATORIES, INC.

Lab Phone (661) 327-4911

4100 ATLAS COURT  
BAKERSFIELD, CA 93308

Certificate No: 1186 Renew Date: 5/31/2010

Field of Testing: 101 - Microbiology of Drinking Water

|         |     |                              |                  |
|---------|-----|------------------------------|------------------|
| 101.010 | 001 | Heterotrophic Bacteria       | SM9215B          |
| 101.020 | 001 | Total Coliform               | SM9221A,B        |
| 101.021 | 001 | Fecal Coliform               | SM9221E (MTF/EC) |
| 101.060 | 002 | Total Coliform               | SM9223           |
| 101.060 | 003 | E. coli                      | SM9223           |
| 101.120 | 001 | Total Coliform (Enumeration) | SM9221A,B,C      |
| 101.130 | 001 | Fecal Coliform (Enumeration) | SM9221E (MTF/EC) |
| 101.160 | 001 | Total Coliform (Enumeration) | SM9223           |

Field of Testing: 102 - Inorganic Chemistry of Drinking Water

|         |     |                        |              |
|---------|-----|------------------------|--------------|
| 102.030 | 001 | Bromide                | EPA 300.0    |
| 102.030 | 003 | Chloride               | EPA 300.0    |
| 102.030 | 005 | Fluoride               | EPA 300.0    |
| 102.030 | 006 | Nitrate                | EPA 300.0    |
| 102.030 | 010 | Sulfate                | EPA 300.0    |
| 102.045 | 001 | Perchlorate            | EPA 314.0    |
| 102.050 | 001 | Cyanide                | EPA 335.4    |
| 102.060 | 001 | Nitrate calc.          | EPA 353.2    |
| 102.061 | 001 | Nitrite                | EPA 353.2    |
| 102.070 | 001 | Phosphate, Ortho       | EPA 365.1    |
| 102.100 | 001 | Alkalinity             | SM2320B      |
| 102.120 | 001 | Hardness               | SM2340B      |
| 102.130 | 001 | Conductivity           | SM2510B      |
| 102.140 | 001 | Total Dissolved Solids | SM2540C      |
| 102.145 | 001 | Total Dissolved Solids | EPA 160.1    |
| 102.192 | 001 | Cyanide, amenable      | SM4500-CN G  |
| 102.234 | 001 | Nitrite                | SM4500-NO3 F |
| 102.262 | 001 | Total Organic Carbon   | SM5310C      |
| 102.263 | 001 | DOC                    | SM5310C      |
| 102.270 | 001 | Surfactants            | SM5540C      |
| 102.520 | 001 | Calcium                | EPA 200.7    |
| 102.520 | 002 | Magnesium              | EPA 200.7    |
| 102.520 | 003 | Potassium              | EPA 200.7    |
| 102.520 | 004 | Silica                 | EPA 200.7    |
| 102.520 | 005 | Sodium                 | EPA 200.7    |

|         |     |                                 |                    |
|---------|-----|---------------------------------|--------------------|
| 102.520 | 006 | Hardness (calc.)                | EPA 200.7          |
| 102.550 | 001 | Chlorine, Free, Combined, Total | SM4500-Cl F (20th) |

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Field of Testing: 103 - Toxic Chemical Elements of Drinking Water

|         |     |               |           |
|---------|-----|---------------|-----------|
| 103.130 | 001 | Aluminum      | EPA 200.7 |
| 103.130 | 003 | Barium        | EPA 200.7 |
| 103.130 | 005 | Cadmium       | EPA 200.7 |
| 103.130 | 007 | Chromium      | EPA 200.7 |
| 103.130 | 008 | Copper        | EPA 200.7 |
| 103.130 | 009 | Iron          | EPA 200.7 |
| 103.130 | 011 | Manganese     | EPA 200.7 |
| 103.130 | 012 | Nickel        | EPA 200.7 |
| 103.130 | 015 | Silver        | EPA 200.7 |
| 103.130 | 017 | Zinc          | EPA 200.7 |
| 103.130 | 018 | Boron         | EPA 200.7 |
| 103.140 | 002 | Antimony      | EPA 200.8 |
| 103.140 | 003 | Arsenic       | EPA 200.8 |
| 103.140 | 004 | Barium        | EPA 200.8 |
| 103.140 | 005 | Beryllium     | EPA 200.8 |
| 103.140 | 006 | Cadmium       | EPA 200.8 |
| 103.140 | 007 | Chromium      | EPA 200.8 |
| 103.140 | 008 | Copper        | EPA 200.8 |
| 103.140 | 009 | Lead          | EPA 200.8 |
| 103.140 | 010 | Manganese     | EPA 200.8 |
| 103.140 | 012 | Nickel        | EPA 200.8 |
| 103.140 | 013 | Selenium      | EPA 200.8 |
| 103.140 | 014 | Silver        | EPA 200.8 |
| 103.140 | 015 | Thallium      | EPA 200.8 |
| 103.140 | 016 | Zinc          | EPA 200.8 |
| 103.140 | 018 | Vanadium      | EPA 200.8 |
| 103.150 | 002 | Antimony      | EPA 200.9 |
| 103.150 | 003 | Arsenic       | EPA 200.9 |
| 103.150 | 004 | Beryllium     | EPA 200.9 |
| 103.150 | 005 | Cadmium       | EPA 200.9 |
| 103.150 | 006 | Chromium      | EPA 200.9 |
| 103.150 | 007 | Copper        | EPA 200.9 |
| 103.150 | 009 | Lead          | EPA 200.9 |
| 103.150 | 012 | Selenium      | EPA 200.9 |
| 103.150 | 014 | Thallium      | EPA 200.9 |
| 103.160 | 001 | Mercury       | EPA 245.1 |
| 103.310 | 001 | Chromium (VI) | EPA 218.6 |

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Field of Testing: 104 - Volatile Organic Chemistry of Drinking Water

|         |     |                   |           |
|---------|-----|-------------------|-----------|
| 104.030 | 001 | 1,2-Dibromoethane | EPA 504.1 |
|---------|-----|-------------------|-----------|

|         |     |                             |              |
|---------|-----|-----------------------------|--------------|
| 104.030 | 002 | 1,2-Dibromo-3-chloropropane | EPA 504.1    |
| 104.035 | 001 | 1,2,3-Trichloropropane      | SRL 524M-TCP |
| 104.040 | 000 | Volatile Organic Compounds  | EPA 524.2    |
| 104.040 | 001 | Benzene                     | EPA 524.2    |
| 104.040 | 007 | n-Butylbenzene              | EPA 524.2    |
| 104.040 | 008 | sec-Butylbenzene            | EPA 524.2    |
| 104.040 | 009 | tert-Butylbenzene           | EPA 524.2    |
| 104.040 | 010 | Carbon Tetrachloride        | EPA 524.2    |
| 104.040 | 011 | Chlorobenzene               | EPA 524.2    |
| 104.040 | 015 | 2-Chlorotoluene             | EPA 524.2    |
| 104.040 | 016 | 4-Chlorotoluene             | EPA 524.2    |
| 104.040 | 019 | 1,3-Dichlorobenzene         | EPA 524.2    |
| 104.040 | 020 | 1,2-Dichlorobenzene         | EPA 524.2    |
| 104.040 | 021 | 1,4-Dichlorobenzene         | EPA 524.2    |
| 104.040 | 022 | Dichlorodifluoromethane     | EPA 524.2    |
| 104.040 | 023 | 1,1-Dichloroethane          | EPA 524.2    |
| 104.040 | 024 | 1,2-Dichloroethane          | EPA 524.2    |
| 104.040 | 025 | 1,1-Dichloroethene          | EPA 524.2    |
| 104.040 | 026 | cis-1,2-Dichloroethene      | EPA 524.2    |
| 104.040 | 027 | trans-1,2-Dichloroethene    | EPA 524.2    |
| 104.040 | 028 | Dichloromethane             | EPA 524.2    |
| 104.040 | 029 | 1,2-Dichloropropane         | EPA 524.2    |
| 104.040 | 033 | cis-1,3-Dichloropropene     | EPA 524.2    |
| 104.040 | 034 | trans-1,3-Dichloropropene   | EPA 524.2    |
| 104.040 | 035 | Ethylbenzene                | EPA 524.2    |
| 104.040 | 037 | Isopropylbenzene            | EPA 524.2    |
| 104.040 | 039 | Naphthalene                 | EPA 524.2    |
| 104.040 | 041 | N-propylbenzene             | EPA 524.2    |
| 104.040 | 042 | Styrene                     | EPA 524.2    |
| 104.040 | 044 | 1,1,2,2-Tetrachloroethane   | EPA 524.2    |
| 104.040 | 045 | Tetrachloroethene           | EPA 524.2    |
| 104.040 | 046 | Toluene                     | EPA 524.2    |
| 104.040 | 048 | 1,2,4-Trichlorobenzene      | EPA 524.2    |
| 104.040 | 049 | 1,1,1-Trichloroethane       | EPA 524.2    |
| 104.040 | 050 | 1,1,2-Trichloroethane       | EPA 524.2    |
| 104.040 | 051 | Trichloroethene             | EPA 524.2    |
| 104.040 | 052 | Trichlorofluoromethane      | EPA 524.2    |
| 104.040 | 054 | 1,2,4-Trimethylbenzene      | EPA 524.2    |
| 104.040 | 055 | 1,3,5-Trimethylbenzene      | EPA 524.2    |
| 104.040 | 056 | Vinyl Chloride              | EPA 524.2    |
| 104.040 | 057 | Xylenes, Total              | EPA 524.2    |
| 104.045 | 001 | Bromodichloromethane        | EPA 524.2    |

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|         |     |                                |           |
|---------|-----|--------------------------------|-----------|
| 104.045 | 002 | Bromoform                      | EPA 524.2 |
| 104.045 | 003 | Chloroform                     | EPA 524.2 |
| 104.045 | 004 | Dibromochloromethane           | EPA 524.2 |
| 104.045 | 005 | Trihalomethanes                | EPA 524.2 |
| 104.050 | 002 | Methyl tert-butyl Ether (MTBE) | EPA 524.2 |
| 104.050 | 004 | tert-Amyl Methyl Ether (TAME)  | EPA 524.2 |
| 104.050 | 005 | Ethyl tert-butyl Ether (ETBE)  | EPA 524.2 |
| 104.050 | 006 | Trichlorotrifluoroethane       | EPA 524.2 |
| 104.050 | 007 | tert-Butyl Alcohol (TBA)       | EPA 524.2 |
| 104.050 | 008 | Carbon Disulfide               | EPA 524.2 |
| 104.050 | 009 | Methyl Isobutyl Ketone         | EPA 524.2 |

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**Field of Testing: 105 - Semi-volatile Organic Chemistry of Drinking Water**


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|         |     |                            |           |
|---------|-----|----------------------------|-----------|
| 105.040 | 000 | Chlorinated Pesticides     | EPA 508   |
| 105.040 | 003 | Chlordane (total)          | EPA 508   |
| 105.040 | 007 | Endrin                     | EPA 508   |
| 105.040 | 008 | Heptachlor                 | EPA 508   |
| 105.040 | 009 | Heptachlor Epoxide         | EPA 508   |
| 105.040 | 010 | Hexachlorobenzene          | EPA 508   |
| 105.040 | 011 | Hexachlorocyclopentadiene  | EPA 508   |
| 105.040 | 012 | Lindane                    | EPA 508   |
| 105.040 | 013 | Methoxychlor               | EPA 508   |
| 105.040 | 015 | Toxaphene                  | EPA 508   |
| 105.040 | 016 | PCBs as Aroclors (screen)  | EPA 508   |
| 105.070 | 001 | Bentazon                   | EPA 515.1 |
| 105.070 | 002 | 2,4-D                      | EPA 515.1 |
| 105.070 | 003 | Dalapon                    | EPA 515.1 |
| 105.070 | 005 | Dinoseb                    | EPA 515.1 |
| 105.070 | 006 | Pentachlorophenol          | EPA 515.1 |
| 105.070 | 007 | Picloram                   | EPA 515.1 |
| 105.070 | 008 | 2,4,5-TP                   | EPA 515.1 |
| 105.090 | 001 | Alachlor                   | EPA 525.2 |
| 105.090 | 003 | Atrazine                   | EPA 525.2 |
| 105.090 | 004 | Benzo(a)pyrene             | EPA 525.2 |
| 105.090 | 006 | Chlordane                  | EPA 525.2 |
| 105.090 | 008 | Di(2-ethylhexyl) Adipate   | EPA 525.2 |
| 105.090 | 009 | Di(2-ethylhexyl) Phthalate | EPA 525.2 |
| 105.090 | 013 | Endrin                     | EPA 525.2 |
| 105.090 | 014 | Heptachlor                 | EPA 525.2 |
| 105.090 | 015 | Heptachlor Epoxide         | EPA 525.2 |
| 105.090 | 016 | Hexachlorobenzene          | EPA 525.2 |
| 105.090 | 017 | Hexachlorocyclopentadiene  | EPA 525.2 |
| 105.090 | 018 | Lindane                    | EPA 525.2 |

As of 4/3/2009, this list supersedes all previous lists for this certificate number.  
 Customers: Please verify the current accreditation standing with the State.

|         |     |                         |           |
|---------|-----|-------------------------|-----------|
| 105.090 | 019 | Methoxychlor            | EPA 525.2 |
| 105.090 | 022 | Molinate                | EPA 525.2 |
| 105.090 | 023 | Pentachlorophenol       | EPA 525.2 |
| 105.090 | 025 | Simazine                | EPA 525.2 |
| 105.090 | 028 | Thiobencarb             | EPA 525.2 |
| 105.090 | 030 | Adipates                | EPA 525.2 |
| 105.090 | 031 | Phthalates              | EPA 525.2 |
| 105.090 | 032 | Other Extractables      | EPA 525.2 |
| 105.201 | 001 | Haloacetic Acids (HAA5) | EPA 552.3 |

**Field of Testing: 107 - Microbiology of Wastewater**

|         |     |                        |                    |
|---------|-----|------------------------|--------------------|
| 107.010 | 001 | Heterotrophic Bacteria | SM9215B            |
| 107.020 | 001 | Total Coliform         | SM9221B            |
| 107.040 | 001 | Fecal Coliform         | SM9221C,E (MTF/EC) |
| 107.245 | 001 | E. coli                | SM9223             |

**Field of Testing: 108 - Inorganic Chemistry of Wastewater**

|         |     |                        |           |
|---------|-----|------------------------|-----------|
| 108.020 | 001 | Conductivity           | EPA 120.1 |
| 108.090 | 001 | Residue, Volatile      | EPA 160.4 |
| 108.110 | 001 | Turbidity              | EPA 180.1 |
| 108.112 | 001 | Boron                  | EPA 200.7 |
| 108.112 | 002 | Calcium                | EPA 200.7 |
| 108.112 | 003 | Hardness (calc.)       | EPA 200.7 |
| 108.112 | 004 | Magnesium              | EPA 200.7 |
| 108.112 | 005 | Potassium              | EPA 200.7 |
| 108.112 | 006 | Silica                 | EPA 200.7 |
| 108.112 | 007 | Sodium                 | EPA 200.7 |
| 108.120 | 001 | Bromide                | EPA 300.0 |
| 108.120 | 002 | Chloride               | EPA 300.0 |
| 108.120 | 003 | Fluoride               | EPA 300.0 |
| 108.120 | 004 | Nitrate                | EPA 300.0 |
| 108.120 | 008 | Sulfate                | EPA 300.0 |
| 108.183 | 001 | Cyanide, Total         | EPA 335.4 |
| 108.200 | 001 | Ammonia                | EPA 350.1 |
| 108.211 | 001 | Kjeldahl Nitrogen      | EPA 351.2 |
| 108.232 | 001 | Nitrate-nitrite        | EPA 353.2 |
| 108.232 | 002 | Nitrite                | EPA 353.2 |
| 108.260 | 001 | Phosphate, Ortho       | EPA 365.1 |
| 108.261 | 001 | Phosphorus, Total      | EPA 365.1 |
| 108.266 | 001 | Phosphorus, Total      | EPA 365.4 |
| 108.323 | 001 | Chemical Oxygen Demand | EPA 410.4 |
| 108.362 | 001 | Phenols, Total         | EPA 420.4 |
| 108.381 | 001 | Oil and Grease         | EPA 1664A |
| 108.390 | 001 | Turbidity              | SM2130B   |

|         |     |                           |                         |
|---------|-----|---------------------------|-------------------------|
| 108.410 | 001 | Alkalinity                | SM2320B                 |
| 108.420 | 001 | Hardness (calc.)          | SM2340B                 |
| 108.440 | 001 | Residue, Total            | SM2540B                 |
| 108.441 | 001 | Residue, Filterable       | SM2540C                 |
| 108.442 | 001 | Residue, Non-filterable   | SM2540D                 |
| 108.443 | 001 | Residue, Settleable       | SM2540F                 |
| 108.464 | 001 | Chlorine                  | SM4500-Cl F             |
| 108.473 | 001 | Cyanide, amenable         | SM4500-CN G             |
| 108.490 | 001 | pH                        | SM4500-H+ B             |
| 108.498 | 001 | Ammonia                   | SM4500-NH3 H (18th)     |
| 108.531 | 001 | Dissolved Oxygen          | SM4500-O G              |
| 108.542 | 001 | Phosphate, Ortho          | SM4500-P F              |
| 108.580 | 001 | Sulfide                   | SM4500-S= D             |
| 108.581 | 001 | Sulfide                   | SM4500-S= E (18th)      |
| 108.582 | 001 | Sulfide                   | SM4500-S= F (19th/20th) |
| 108.590 | 001 | Biochemical Oxygen Demand | SM5210B                 |
| 108.591 | 001 | Carbonaceous BOD          | SM5210B                 |
| 108.602 | 001 | Chemical Oxygen Demand    | SM5220D                 |
| 108.611 | 001 | Total Organic Carbon      | SM5310C                 |
| 108.640 | 001 | Surfactants               | SM5540C                 |

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**Field of Testing: 109 - Toxic Chemical Elements of Wastewater**

|         |     |            |           |
|---------|-----|------------|-----------|
| 109.010 | 001 | Aluminum   | EPA 200.7 |
| 109.010 | 002 | Antimony   | EPA 200.7 |
| 109.010 | 003 | Arsenic    | EPA 200.7 |
| 109.010 | 004 | Barium     | EPA 200.7 |
| 109.010 | 005 | Beryllium  | EPA 200.7 |
| 109.010 | 007 | Cadmium    | EPA 200.7 |
| 109.010 | 009 | Chromium   | EPA 200.7 |
| 109.010 | 010 | Cobalt     | EPA 200.7 |
| 109.010 | 011 | Copper     | EPA 200.7 |
| 109.010 | 012 | Iron       | EPA 200.7 |
| 109.010 | 013 | Lead       | EPA 200.7 |
| 109.010 | 015 | Manganese  | EPA 200.7 |
| 109.010 | 016 | Molybdenum | EPA 200.7 |
| 109.010 | 017 | Nickel     | EPA 200.7 |
| 109.010 | 019 | Selenium   | EPA 200.7 |
| 109.010 | 021 | Silver     | EPA 200.7 |
| 109.010 | 023 | Thallium   | EPA 200.7 |
| 109.010 | 024 | Tin        | EPA 200.7 |
| 109.010 | 026 | Vanadium   | EPA 200.7 |
| 109.010 | 027 | Zinc       | EPA 200.7 |
| 109.020 | 002 | Antimony   | EPA 200.8 |

|         |     |            |           |
|---------|-----|------------|-----------|
| 109.020 | 003 | Arsenic    | EPA 200.8 |
| 109.020 | 004 | Barium     | EPA 200.8 |
| 109.020 | 005 | Beryllium  | EPA 200.8 |
| 109.020 | 006 | Cadmium    | EPA 200.8 |
| 109.020 | 007 | Chromium   | EPA 200.8 |
| 109.020 | 008 | Cobalt     | EPA 200.8 |
| 109.020 | 009 | Copper     | EPA 200.8 |
| 109.020 | 010 | Lead       | EPA 200.8 |
| 109.020 | 011 | Manganese  | EPA 200.8 |
| 109.020 | 012 | Molybdenum | EPA 200.8 |
| 109.020 | 013 | Nickel     | EPA 200.8 |
| 109.020 | 014 | Selenium   | EPA 200.8 |
| 109.020 | 015 | Silver     | EPA 200.8 |
| 109.020 | 016 | Thallium   | EPA 200.8 |
| 109.020 | 017 | Vanadium   | EPA 200.8 |
| 109.020 | 018 | Zinc       | EPA 200.8 |
| 109.025 | 002 | Antimony   | EPA 200.9 |
| 109.025 | 004 | Beryllium  | EPA 200.9 |
| 109.025 | 005 | Cadmium    | EPA 200.9 |
| 109.025 | 006 | Chromium   | EPA 200.9 |
| 109.025 | 008 | Copper     | EPA 200.9 |
| 109.025 | 010 | Lead       | EPA 200.9 |
| 109.025 | 012 | Nickel     | EPA 200.9 |
| 109.025 | 014 | Silver     | EPA 200.9 |
| 109.025 | 015 | Thallium   | EPA 200.9 |
| 109.190 | 001 | Mercury    | EPA 245.1 |
| 109.311 | 001 | Thallium   | EPA 279.2 |

**Field of Testing: 110 - Volatile Organic Chemistry of Wastewater**

|         |     |                          |         |
|---------|-----|--------------------------|---------|
| 110.010 | 000 | Halogenated Volatiles    | EPA 601 |
| 110.020 | 000 | Aromatic Volatiles       | EPA 602 |
| 110.040 | 040 | Halogenated Hydrocarbons | EPA 624 |
| 110.040 | 041 | Aromatic Compounds       | EPA 624 |
| 110.040 | 042 | Oxygenates               | EPA 624 |
| 110.040 | 043 | Other Volatile Organics  | EPA 624 |

**Field of Testing: 111 - Semi-volatile Organic Chemistry of Wastewater**

|         |     |                                   |         |
|---------|-----|-----------------------------------|---------|
| 111.060 | 000 | Polynuclear Aromatics             | EPA 610 |
| 111.101 | 032 | Polynuclear Aromatic Hydrocarbons | EPA 625 |
| 111.101 | 034 | Phthalates                        | EPA 625 |
| 111.101 | 036 | Other Extractables                | EPA 625 |
| 111.170 | 030 | Organochlorine Pesticides         | EPA 608 |
| 111.170 | 031 | PCBs                              | EPA 608 |
| 111.210 | 000 | Carbamates                        | EPA 632 |

## Field of Testing: 114 - Inorganic Chemistry of Hazardous Waste

|         |     |               |           |
|---------|-----|---------------|-----------|
| 114.010 | 001 | Antimony      | EPA 6010B |
| 114.010 | 002 | Arsenic       | EPA 6010B |
| 114.010 | 003 | Barium        | EPA 6010B |
| 114.010 | 004 | Beryllium     | EPA 6010B |
| 114.010 | 005 | Cadmium       | EPA 6010B |
| 114.010 | 006 | Chromium      | EPA 6010B |
| 114.010 | 007 | Cobalt        | EPA 6010B |
| 114.010 | 008 | Copper        | EPA 6010B |
| 114.010 | 009 | Lead          | EPA 6010B |
| 114.010 | 010 | Molybdenum    | EPA 6010B |
| 114.010 | 011 | Nickel        | EPA 6010B |
| 114.010 | 012 | Selenium      | EPA 6010B |
| 114.010 | 013 | Silver        | EPA 6010B |
| 114.010 | 014 | Thallium      | EPA 6010B |
| 114.010 | 015 | Vanadium      | EPA 6010B |
| 114.010 | 016 | Zinc          | EPA 6010B |
| 114.020 | 001 | Antimony      | EPA 6020  |
| 114.020 | 002 | Arsenic       | EPA 6020  |
| 114.020 | 003 | Barium        | EPA 6020  |
| 114.020 | 004 | Beryllium     | EPA 6020  |
| 114.020 | 005 | Cadmium       | EPA 6020  |
| 114.020 | 006 | Chromium      | EPA 6020  |
| 114.020 | 007 | Cobalt        | EPA 6020  |
| 114.020 | 008 | Copper        | EPA 6020  |
| 114.020 | 009 | Lead          | EPA 6020  |
| 114.020 | 010 | Molybdenum    | EPA 6020  |
| 114.020 | 011 | Nickel        | EPA 6020  |
| 114.020 | 012 | Selenium      | EPA 6020  |
| 114.020 | 013 | Silver        | EPA 6020  |
| 114.020 | 014 | Thallium      | EPA 6020  |
| 114.020 | 015 | Vanadium      | EPA 6020  |
| 114.020 | 016 | Zinc          | EPA 6020  |
| 114.031 | 001 | Antimony      | EPA 7041  |
| 114.040 | 001 | Arsenic       | EPA 7060A |
| 114.071 | 001 | Beryllium     | EPA 7091  |
| 114.081 | 001 | Cadmium       | EPA 7131A |
| 114.091 | 001 | Chromium      | EPA 7191  |
| 114.103 | 001 | Chromium (VI) | EPA 7196A |
| 114.106 | 001 | Chromium (VI) | EPA 7199  |
| 114.121 | 001 | Copper        | EPA 7211  |
| 114.131 | 001 | Lead          | EPA 7421  |

|         |     |                                |           |
|---------|-----|--------------------------------|-----------|
| 114.140 | 001 | Mercury                        | EPA 7470A |
| 114.141 | 001 | Mercury                        | EPA 7471A |
| 114.161 | 001 | Nickel                         | EPA 7521  |
| 114.170 | 001 | Selenium                       | EPA 7740  |
| 114.181 | 001 | Silver                         | EPA 7761  |
| 114.191 | 001 | Thallium                       | EPA 7841  |
| 114.221 | 001 | Cyanide, Total                 | EPA 9012A |
| 114.240 | 001 | Corrosivity - pH Determination | EPA 9040B |
| 114.241 | 001 | Corrosivity - pH Determination | EPA 9045C |

**Field of Testing: 115 - Extraction Test of Hazardous Waste**

|         |     |   |                                       |
|---------|-----|---|---------------------------------------|
| 115.020 | 001 | Toxicity Characteristic Leaching Procedure (TCLP) | EPA 1311                              |
| 115.030 | 001 | Waste Extraction Test (WET)                       | CCR Chapter11, Article 5, Appendix II |
| 115.040 | 001 | Synthetic Precipitation Leaching Procedure (SPLP) | EPA 1312                              |

**Field of Testing: 116 - Volatile Organic Chemistry of Hazardous Waste**

|         |     |   |            |
|---------|-----|---|------------|
| 116.020 | 031 | Ethanol and Methanol                    | EPA 8015B  |
| 116.030 | 001 | Gasoline-range Organics                 | EPA 8015B  |
| 116.040 | 041 | Methyl tert-butyl Ether (MTBE)          | EPA 8021B  |
| 116.040 | 062 | BTEX                                    | EPA 8021B  |
| 116.080 | 000 | Volatile Organic Compounds              | EPA 8260B  |
| 116.080 | 120 | Oxygenates                              | EPA 8260B  |
| 116.100 | 001 | Total Petroleum Hydrocarbons - Gasoline | LUFT GC/MS |
| 116.100 | 010 | BTEX and MTBE                           | LUFT GC/MS |
| 116.110 | 001 | Total Petroleum Hydrocarbons - Gasoline | LUFT       |

**Field of Testing: 117 - Semi-volatile Organic Chemistry of Hazardous Waste**

|         |     |   |            |
|---------|-----|---|------------|
| 117.010 | 001 | Diesel-range Total Petroleum Hydrocarbons | EPA 8015B  |
| 117.015 | 001 | Diesel-range Total Petroleum Hydrocarbons | LUFT GC/MS |
| 117.016 | 001 | Diesel-range Total Petroleum Hydrocarbons | LUFT       |
| 117.110 | 000 | Extractable Organics                      | EPA 8270C  |
| 117.111 | 071 | Pesticides                                | EPA 8270C  |
| 117.140 | 000 | Polynuclear Aromatic Hydrocarbons         | EPA 8310   |
| 117.170 | 000 | Nitroaromatics and Nitramines             | EPA 8330   |
| 117.210 | 000 | Organochlorine Pesticides                 | EPA 8081A  |
| 117.220 | 000 | PCBs                                      | EPA 8082   |
| 117.240 | 000 | Organophosphorus Pesticides               | EPA 8141A  |
| 117.250 | 000 | Chlorinated Herbicides                    | EPA 8151A  |

**Field of Testing: 120 - Physical Properties of Hazardous Waste**

|         |     |                                |                    |
|---------|-----|--------------------------------|--------------------|
| 120.040 | 001 | Reactive Cyanide               | Section 7.3 SW-846 |
| 120.050 | 001 | Reactive Sulfide               | Section 7.3 SW-846 |
| 120.070 | 001 | Corrosivity - pH Determination | EPA 9040B          |
| 120.080 | 001 | Corrosivity - pH Determination | EPA 9045C          |

**Field of Testing: 126 - Microbiology of Recreational Water**

BC LABORATORIES, INC.

Certificate No: 1186  
Renew Date: 5/31/2010

|         |     |                              |             |
|---------|-----|------------------------------|-------------|
| 126.010 | 001 | Total Coliform (Enumeration) | SM9221A,B,C |
| 126.030 | 001 | Fecal Coliform (Enumeration) | SM9221E     |