

**CALIFORNIA STATE**  
**ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM**  
**Fields of Accreditation**

**Santa Clara Valley Water District**

Treated Water Operations & Maintenance

1026 Blossom Hill Road

San Jose, CA 95123

Phone: (408) 630-2268

**Certificate No.      1205**

**Expiration Date    5/31/2026**

**\*As of 9/18/2025, this list supersedes all previous lists for this certificate number.**

**Customers: Please verify the current accreditation standing with the State.**

**Field of Accreditation:**    101 – Microbiology of Drinking Water

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b>               | <b>Method</b>         |
|----------------------|---------------------|------------------------------|-----------------------|
| 101.010              | 001                 | Heterotrophic Bacteria       | SM 9215 B             |
| 101.050              | 001                 | Total Coliform P/A           | SM 9223 B Colilert    |
| 101.050              | 002                 | E. coli P/A                  | SM 9223 B Colilert    |
| 101.050              | 003                 | Total Coliform (Enumeration) | SM 9223 B Colilert    |
| 101.050              | 004                 | E. coli (Enumeration)        | SM 9223 B Colilert    |
| 101.050              | 005                 | Total Coliform P/A           | SM 9223 B Colilert 18 |
| 101.050              | 006                 | E. coli P/A                  | SM 9223 B Colilert 18 |
| 101.050              | 007                 | Total Coliform (Enumeration) | SM 9223 B Colilert 18 |
| 101.050              | 008                 | E. coli (Enumeration)        | SM 9223 B Colilert 18 |

**Field of Accreditation:**    102 – Inorganic Chemistry of Drinking Water

| <b>Subgroup Code</b> | <b>Analyte Code</b> | <b>Analyte</b> | <b>Method</b> |
|----------------------|---------------------|----------------|---------------|
| 102.026              | 001                 | Calcium        | EPA 200.7     |
| 102.026              | 002                 | Magnesium      | EPA 200.7     |
| 102.026              | 003                 | Potassium      | EPA 200.7     |
| 102.026              | 004                 | Silica         | EPA 200.7     |

|         |     |                                |                                |
|---------|-----|--------------------------------|--------------------------------|
| 102.026 | 005 | Sodium                         | EPA 200.7                      |
| 102.026 | 006 | Hardness (Calculation)         | EPA 200.7                      |
| 102.030 | 001 | Bromide                        | EPA 300.0                      |
| 102.030 | 005 | Fluoride                       | EPA 300.0                      |
| 102.030 | 006 | Nitrate (as N)                 | EPA 300.0                      |
| 102.030 | 007 | Nitrite (as N)                 | EPA 300.0                      |
| 102.030 | 008 | Phosphate, Ortho (as P)        | EPA 300.0                      |
| 102.030 | 009 | Sulfate (as SO <sub>4</sub> )  | EPA 300.0                      |
| 102.040 | 001 | Bromide                        | EPA 300.1                      |
| 102.040 | 003 | Chlorate                       | EPA 300.1                      |
| 102.044 | 001 | Bromate                        | EPA 317.0                      |
| 102.045 | 001 | Perchlorate                    | EPA 314.0                      |
| 102.048 | 001 | Perchlorate                    | EPA 332.0                      |
| 102.070 | 001 | Phosphate, Ortho (as P)        | EPA 365.1                      |
| 102.090 | 001 | Bromate                        | EPA 557                        |
| 102.095 | 001 | Turbidity                      | SM 2130 B-2001                 |
| 102.100 | 001 | Alkalinity                     | SM 2320 B-1997                 |
| 102.120 | 001 | Hardness (Calculation)         | SM 2340 B-1997                 |
| 102.121 | 001 | Hardness                       | SM 2340 C-1997                 |
| 102.130 | 001 | Specific Conductance           | SM 2510 B-1997                 |
| 102.140 | 001 | Residue, Filterable TDS        | SM 2540 C-1997                 |
| 102.171 | 001 | Chloride                       | SM 4500-Chloride D-1997        |
| 102.220 | 001 | Nitrite (as N)                 | SM 4500-NO <sub>2</sub> B-2000 |
| 102.262 | 001 | Organic Carbon-Total (TOC)     | SM 5310 C-2000                 |
| 102.263 | 001 | Dissolved Organic Carbon (DOC) | SM 5310 C-2000                 |

**Field of Accreditation:** 103 – Toxic Chemical Elements of Drinking Water

| Subgroup Code | Analyte Code | Analyte   | Method    |
|---------------|--------------|-----------|-----------|
| 103.130       | 001          | Aluminum  | EPA 200.7 |
| 103.130       | 003          | Barium    | EPA 200.7 |
| 103.130       | 004          | Beryllium | 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       | 001          | Aluminum  | EPA 200.8 |
| 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 | 017 | Boron                             | EPA 200.8 |
| 103.140 | 018 | Vanadium                          | EPA 200.8 |
| 103.140 | 019 | Strontium                         | EPA 200.8 |
| 103.160 | 001 | Mercury                           | EPA 245.1 |
| 103.311 | 001 | Chromium VI (Hexavalent Chromium) | EPA 218.7 |

**Field of Accreditation:** 104 – Volatile Organic Chemistry of Drinking Water

| Subgroup Code | Analyte Code | Analyte                                   | Method      |
|---------------|--------------|-------------------------------------------|-------------|
| 104.036       | 001          | 1,2,3-Trichloropropane (TCP)              | DWRL-123TCP |
| 104.200       | 001          | 1,1,1,2-Tetrachloroethane                 | EPA 524.2   |
| 104.200       | 002          | 1,1,1-Trichloroethane                     | EPA 524.2   |
| 104.200       | 003          | 1,1,2,2-Tetrachloroethane                 | EPA 524.2   |
| 104.200       | 004          | 1,1,2-Trichloroethane                     | EPA 524.2   |
| 104.200       | 005          | 1,1-Dichloroethane                        | EPA 524.2   |
| 104.200       | 006          | 1,1-Dichloroethylene (1,1-Dichloroethene) | EPA 524.2   |
| 104.200       | 007          | 1,2,3-Trichlorobenzene                    | EPA 524.2   |
| 104.200       | 008          | 1,2,4-Trichlorobenzene                    | EPA 524.2   |
| 104.200       | 009          | 1,2,4-Trimethylbenzene                    | EPA 524.2   |
| 104.200       | 010          | 1,2-Dichlorobenzene                       | EPA 524.2   |
| 104.200       | 011          | 1,2-Dichloroethane (Ethylene Dichloride)  | EPA 524.2   |
| 104.200       | 012          | 1,2-Dichloropropane                       | EPA 524.2   |
| 104.200       | 013          | 1,3,5-Trimethylbenzene                    | EPA 524.2   |
| 104.200       | 014          | 1,3-Dichlorobenzene                       | EPA 524.2   |
| 104.200       | 015          | 1,4-Dichlorobenzene                       | EPA 524.2   |
| 104.200       | 016          | 2-Chlorotoluene                           | EPA 524.2   |
| 104.200       | 017          | 4-Chlorotoluene                           | EPA 524.2   |
| 104.200       | 018          | Benzene                                   | EPA 524.2   |
| 104.200       | 020          | Carbon Tetrachloride                      | EPA 524.2   |

|         |     |                                                         |           |
|---------|-----|---------------------------------------------------------|-----------|
| 104.200 | 021 | Chlorobenzene                                           | EPA 524.2 |
| 104.200 | 022 | cis-1,2-Dichloroethylene (cis 1,2 Dichloroethene)       | EPA 524.2 |
| 104.200 | 023 | cis-1,3-Dichloropropylene (cis 1,3 Dichloropropene)     | EPA 524.2 |
| 104.200 | 024 | Dichlorodifluoromethane                                 | EPA 524.2 |
| 104.200 | 025 | Dichloromethane (Methylene Chloride)                    | EPA 524.2 |
| 104.200 | 027 | Ethyl tert-butyl Ether (ETBE)                           | EPA 524.2 |
| 104.200 | 028 | Ethylbenzene                                            | EPA 524.2 |
| 104.200 | 029 | Isopropylbenzene                                        | EPA 524.2 |
| 104.200 | 031 | Methyl tert-butyl Ether (MTBE)                          | EPA 524.2 |
| 104.200 | 032 | Naphthalene                                             | EPA 524.2 |
| 104.200 | 033 | n-Butylbenzene                                          | EPA 524.2 |
| 104.200 | 034 | N-propylbenzene                                         | EPA 524.2 |
| 104.200 | 035 | sec-Butylbenzene                                        | EPA 524.2 |
| 104.200 | 036 | Styrene                                                 | EPA 524.2 |
| 104.200 | 037 | t-Butyl alcohol (2-Methyl-2-propanol)                   | EPA 524.2 |
| 104.200 | 038 | tert-Amyl Methyl Ether (TAME)                           | EPA 524.2 |
| 104.200 | 039 | tert-Butylbenzene                                       | EPA 524.2 |
| 104.200 | 040 | Tetrachloroethylene (Tetrachloroethene)                 | EPA 524.2 |
| 104.200 | 041 | Toluene                                                 | EPA 524.2 |
| 104.200 | 042 | trans-1,2-Dichloroethylene (trans-1,2 Dichloroethene)   | EPA 524.2 |
| 104.200 | 043 | trans-1,3-Dichloropropylene (trans-1,3 Dichloropropene) | EPA 524.2 |
| 104.200 | 044 | Trichloroethylene (Trichloroethene)                     | EPA 524.2 |
| 104.200 | 045 | Trichlorofluoromethane                                  | EPA 524.2 |
| 104.200 | 046 | Trichlorotrifluoroethane                                | EPA 524.2 |
| 104.200 | 047 | Vinyl Chloride                                          | EPA 524.2 |
| 104.200 | 101 | m-Xylene                                                | EPA 524.2 |
| 104.200 | 102 | m+p-Xylene                                              | EPA 524.2 |
| 104.200 | 103 | o-Xylene                                                | EPA 524.2 |
| 104.200 | 104 | p-Xylene                                                | EPA 524.2 |
| 104.200 | 201 | Bromodichloromethane                                    | EPA 524.2 |
| 104.200 | 202 | Bromoform                                               | EPA 524.2 |
| 104.200 | 203 | Chloroform                                              | EPA 524.2 |
| 104.200 | 204 | Dibromochloromethane (Chlorodibromomethane)             | EPA 524.2 |
| 104.205 | 301 | 1,2-Dibromoethane (EDB)                                 | EPA 524.3 |
| 104.205 | 302 | 1,2-Dibromo-3-chloropropane (DBCP)                      | EPA 524.3 |

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

| Subgroup Code | Analyte Code | Analyte                                                            | Method    |
|---------------|--------------|--------------------------------------------------------------------|-----------|
| 105.085       | 001          | 1,4-Dioxane                                                        | EPA 522   |
| 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       | 008          | Di(2-ethylhexyl) Adipate                                           | EPA 525.2 |
| 105.090       | 009          | Di(2-ethylhexyl) Phthalate                                         | EPA 525.2 |
| 105.090       | 016          | Hexachlorobenzene                                                  | EPA 525.2 |
| 105.090       | 017          | Hexachlorocyclopentadiene                                          | EPA 525.2 |
| 105.090       | 018          | Lindane (HCH-gamma)                                                | EPA 525.2 |
| 105.090       | 019          | Methoxychlor                                                       | EPA 525.2 |
| 105.090       | 022          | Molinate                                                           | EPA 525.2 |
| 105.090       | 025          | Simazine                                                           | EPA 525.2 |
| 105.090       | 028          | Thiobencarb                                                        | EPA 525.2 |
| 105.103       | 001          | 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | EPA 533   |
| 105.103       | 002          | 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)    | EPA 533   |
| 105.103       | 003          | 4,8-Dioxa-3H-perfluorononanoic acid (ADONA)                        | EPA 533   |
| 105.103       | 004          | Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)                     | EPA 533   |
| 105.103       | 005          | Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)                         | EPA 533   |
| 105.103       | 006          | Perfluorobutanoic Acid (PFBA)                                      | EPA 533   |
| 105.103       | 007          | Perfluorobutane Sulfonic Acid (PFBS)                               | EPA 533   |
| 105.103       | 008          | 1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)               | EPA 533   |
| 105.103       | 009          | Perfluorodecanoic Acid (PFDA)                                      | EPA 533   |
| 105.103       | 010          | Perfluorododecanoic Acid (PFDoA)                                   | EPA 533   |
| 105.103       | 011          | Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)                   | EPA 533   |
| 105.103       | 012          | Perfluoroheptane Sulfonic Acid (PFHpS)                             | EPA 533   |
| 105.103       | 013          | Perfluoroheptanoic Acid (PFHpA)                                    | EPA 533   |
| 105.103       | 014          | 1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)               | EPA 533   |
| 105.103       | 015          | Perfluorohexane Sulfonic Acid (PFHxS)                              | EPA 533   |

|         |     |                                                                    |           |
|---------|-----|--------------------------------------------------------------------|-----------|
| 105.103 | 016 | Perfluorohexanoic Acid (PFHxA)                                     | EPA 533   |
| 105.103 | 017 | Perfluoro-3-methoxypropanoic acid (PFMPA)                          | EPA 533   |
| 105.103 | 018 | Perfluoro-4-methoxybutanoic acid (PFMBA)                           | EPA 533   |
| 105.103 | 019 | Perfluorononanoic Acid (PFNA)                                      | EPA 533   |
| 105.103 | 020 | 1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)               | EPA 533   |
| 105.103 | 021 | Perfluorooctane Sulfonic Acid (PFOS)                               | EPA 533   |
| 105.103 | 022 | Perfluorooctanoic Acid (PFOA)                                      | EPA 533   |
| 105.103 | 023 | Perfluoropentanoic Acid (PFPeA)                                    | EPA 533   |
| 105.103 | 024 | Perfluoropentane Sulfonic Acid (PFPeS)                             | EPA 533   |
| 105.103 | 025 | Perfluoroundecanoic Acid (PFUnDA)                                  | EPA 533   |
| 105.106 | 001 | 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | EPA 537.1 |
| 105.106 | 002 | 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)    | EPA 537.1 |
| 105.106 | 003 | 4,8-Dioxa-3H-perfluorononanoic acid (ADONA)                        | EPA 537.1 |
| 105.106 | 004 | Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)                     | EPA 537.1 |
| 105.106 | 005 | N-Ethylperfluorooctane Sulfonamido Acetic Acid (NEtFOSAA)          | EPA 537.1 |
| 105.106 | 006 | N-Methylperfluorooctane Sulfonamido Acetic Acid (NMeFOSAA)         | EPA 537.1 |
| 105.106 | 007 | Perfluorobutane Sulfonic Acid (PFBS)                               | EPA 537.1 |
| 105.106 | 008 | Perfluorodecanoic Acid (PFDA)                                      | EPA 537.1 |
| 105.106 | 009 | Perfluorododecanoic Acid (PFDoA)                                   | EPA 537.1 |
| 105.106 | 010 | Perfluoroheptanoic Acid (PFHpA)                                    | EPA 537.1 |
| 105.106 | 011 | Perfluorohexane Sulfonic Acid (PFHxS)                              | EPA 537.1 |
| 105.106 | 012 | Perfluorohexanoic Acid (PFHxA)                                     | EPA 537.1 |
| 105.106 | 013 | Perfluorononanoic Acid (PFNA)                                      | EPA 537.1 |
| 105.106 | 014 | Perfluorooctanoic Acid (PFOA)                                      | EPA 537.1 |
| 105.106 | 015 | Perfluorooctane Sulfonic Acid (PFOS)                               | EPA 537.1 |
| 105.106 | 016 | Perfluorotetradecanoic Acid (PFTeDA)                               | EPA 537.1 |

|         |     |                                    |                   |
|---------|-----|------------------------------------|-------------------|
| 105.106 | 017 | Perfluorotridecanoic Acid (PFTrDA) | EPA 537.1         |
| 105.106 | 018 | Perfluoroundecanoic Acid (PFUnDA)  | EPA 537.1         |
| 105.201 | 003 | Bromoacetic Acid                   | EPA 552.3         |
| 105.201 | 004 | Chloroacetic Acid                  | EPA 552.3         |
| 105.201 | 005 | Dibromoacetic Acid                 | EPA 552.3         |
| 105.201 | 006 | Dichloroacetic Acid                | EPA 552.3         |
| 105.201 | 007 | Trichloroacetic Acid               | EPA 552.3         |
| 105.215 | 003 | Bromoacetic Acid                   | EPA 557           |
| 105.215 | 004 | Chloroacetic Acid                  | EPA 557           |
| 105.215 | 006 | Dibromoacetic Acid                 | EPA 557           |
| 105.215 | 007 | Dichloroacetic Acid                | EPA 557           |
| 105.215 | 008 | Trichloroacetic Acid               | EPA 557           |
| 105.235 | 001 | N-nitrosodimethylamine (NDMA)      | EEA Agilent 521.1 |
| 105.235 | 002 | N-nitrosomethylethylamine (NMEA)   | EEA Agilent 521.1 |
| 105.235 | 003 | N-nitrosodiethylamine (NDEA)       | EEA Agilent 521.1 |
| 105.235 | 004 | N-nitroso-di-n-propylamine (NDPA)  | EEA Agilent 521.1 |
| 105.235 | 005 | N-nitrosomorpholine (NMOR)         | EEA Agilent 521.1 |
| 105.235 | 006 | N-nitrosopyrrolidine (NPYR)        | EEA Agilent 521.1 |
| 105.235 | 007 | N-nitrosopiperidine (NPIP)         | EEA Agilent 521.1 |
| 105.235 | 006 | N-nitroso-di-n-butylamine (NDBA)   | EEA Agilent 521.1 |

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|---------|--------|
|               |              |         |        |

**Field of Accreditation:** 126 – Microbiological Methods for Ambient Water

| Subgroup Code | Analyte Code | Analyte               | Method                        |
|---------------|--------------|-----------------------|-------------------------------|
| 126.118       | 001          | Enterococci           | SM 9230 D-2013<br>Enterolert  |
| 126.120       | 001          | E. coli (Enumeration) | SM 9223 B-2016<br>Colilert    |
| 126.122       | 001          | E. coli (Enumeration) | SM 9223 B-2016<br>Colilert 18 |

**Field of Accreditation:** 129 – Parasites in Drinking Water

| Subgroup Code | Analyte Code | Analyte                     | Method     |
|---------------|--------------|-----------------------------|------------|
| 129.030       | 001          | Cryptosporidium and Giardia | EPA 1623.1 |