|  |  |  |  |
| --- | --- | --- | --- |
| Field measurement parameter and method codes -- November 2013 | | | |
| **pcode** | **Parameter long name** | **Method code** | **Method long name** |
| 00010 | Temperature, water, degrees Celsius | THM01 | Temperature, water, thermister thermometer |
| 00010 | Temperature, water, degrees Celsius | THM02 | Temperature, water, liquid-in-glass thermometer |
| 00010 | Temperature, water, degrees Celsius | THM03 | Temperature, water, noncontact infrared |
| 00020 | Temperature, air, degrees Celsius | THM04 | Temperature, air, thermister thermometer |
| 00020 | Temperature, air, degrees Celsius | THM05 | Temperature, air, liquid-in-glass thermometer |
| 00095 | Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius | SC001 | Specific electrical conductance, field, contacting-type sensor |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | AZIDE | Dissolved Oxygen, Alsterberg-Azide modification of the Winkler Titration |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | INDGO | Dissolved Oxygen, Spectrophotometric Indigo Carmine |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | INDKT | Dissolved Oxygen, CHEMetrics indigo carmine colorimetric field kit, 1-12mg/L |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | LUMIN | Dissolved Oxygen, Luminescence Quenching (Luminescence-Based Sensor) |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | MEMBR | Dissolved Oxygen, Amperometric (Membrane Electrode Method) |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | RHODA | Dissolved Oxygen, CHEMetrics Rhodazine-D colorimetric field kit, 0-1mg/L |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | SPC10 | Dissolved Oxygen, Spectrophotometric Rhodazine-D |
| 00300 | Dissolved oxygen, water, unfiltered, milligrams per liter | WINKL | Dissolved Oxygen, Iodometric (Winkler Titration) |
| 00310 | Biochemical oxygen demand, water, unfiltered, 5 days at 20 degrees Celsius, milligrams per liter | INC01 | BOD in unfiltered water by incubation for 5 days at 20 deg. C |
| 00400 | pH, water, unfiltered, field, standard units | PAPER | pH, field, by litmus paper or test strips |
| 00400 | pH, water, unfiltered, field, standard units | PROBE | pH, field, electrometric |
| 63002 | Oxidation reduction potential, relative to the standard hydrogen electrode (SHE), millivolts | N/A |  |
|  |  |  |  |
| 00419 | Acid neutralizing capacity, water, unfiltered, incremental titration, field, milligrams per liter as calcium carbonate | TT065 | Acid neutralizing capacity, incremental titration, Hach digital titrator |
| 00419 | Acid neutralizing capacity, water, unfiltered, incremental titration, field, milligrams per liter as calcium carbonate | TT066 | Acid neutralizing capacity, incremental titration, buret titrator |
| 29813 | Acid neutralizing capacity, water, unfiltered, Gran titration, field, milligrams per liter as calcium carbonate | TT058 | Acid neutralizing capacity, Gran titration, Hach digital titrator |
| 29813 | Acid neutralizing capacity, water, unfiltered, Gran titration, field, milligrams per liter as calcium carbonate | TT059 | Acid neutralizing capacity, Gran titration, buret titrator |
| 39086 | Alkalinity, water, filtered, incremental titration, field, milligrams per liter as calcium carbonate | TT061 | Alkalinity, incremental titration, Hach digital titrator |
| 39086 | Alkalinity, water, filtered, incremental titration, field, milligrams per liter as calcium carbonate | TT062 | Alkalinity, incremental titration, buret titrator |
| 29802 | Alkalinity, water, filtered, Gran titration, field, milligrams per liter as calcium carbonate | TT056 | Alkalinity, Gran titration, Hach digital titrator |
| 29802 | Alkalinity, water, filtered, Gran titration, field, milligrams per liter as calcium carbonate | TT057 | Alkalinity, Gran titration, buret titrator |
|  |  |  |  |
| 00452 | Carbonate, water, filtered, incremental titration, field, milligrams per liter | ASM01 | Inflection-point titration method (incremental titration method), Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 00452 | Carbonate, water, filtered, incremental titration, field, milligrams per liter | ASM02 | Inflection-point titration method (incremental titration method), buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 00453 | Bicarbonate, water, filtered, incremental titration, field, milligrams per liter | ASM01 | Inflection-point titration method (incremental titration method), Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 00453 | Bicarbonate, water, filtered, incremental titration, field, milligrams per liter | ASM02 | Inflection-point titration method (incremental titration method), buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 71834 | Hydroxide, water, filtered, incremental titration, field, milligrams per liter | ASM01 | Inflection-point titration method (incremental titration method), Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 71834 | Hydroxide, water, filtered, incremental titration, field, milligrams per liter | ASM02 | Inflection-point titration method (incremental titration method), buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
|  |  |  |  |
| 63786 | Bicarbonate, water, filtered, Gran titration, field, milligrams per liter | ASM03 | Gran titration, Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 63786 | Bicarbonate, water, filtered, Gran titration, field, milligrams per liter | ASM04 | Gran titration, buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 63788 | Carbonate, water, filtered, Gran titration, field, milligrams per liter | ASM03 | Gran titration, Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 63788 | Carbonate, water, filtered, Gran titration, field, milligrams per liter | ASM04 | Gran titration, buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 29800 | Hydroxide, water, filtered, Gran titration, field, milligrams per liter | ASM03 | Gran titration, Hach digital titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 29800 | Hydroxide, water, filtered, Gran titration, field, milligrams per liter | ASM04 | Gran titration, buret titrator, Advanced Speciation Method (speciation is calculated from sample pH and alkalinity or acid neutralizing capacity, using acid dissociation constants) |
| 71875 | Hydrogen sulfide, water, unfiltered, milligrams per liter | SNIF1 | Unapproved Sniff Test - Serendipitous H2S Odor Detection - Acidified Sample |
| 71875 | Hydrogen sulfide, water, unfiltered, milligrams per liter | SNIF2 | Unapproved Sniff Test - Serendipitous H2S Odor Detection - Unacidified Sample |
| 99118 | Sulfide, water, filtered, field, milligrams per liter | ISE02 | H2S, Silver/sulfide ion-selective electrode |
| 99118 | Sulfide, water, filtered, field, milligrams per liter | KIT03 | H2S, Chemetrics field kit |
| 99118 | Sulfide, water, filtered, field, milligrams per liter | KIT04 | H2S, Hach field kit |
| 99119 | Sulfide, water, unfiltered, field, milligrams per liter | ISE01 | Sulfide, field, by silver/sulfide ion-specific electrode |
| 99119 | Sulfide, water, unfiltered, field, milligrams per liter | KIT01 | Sulfide, field, by CHEMetrics methylene blue colorimetric method test kit |
| 99119 | Sulfide, water, unfiltered, field, milligrams per liter | KIT02 | Sulfide, field, by Hach methylene blue colorimetric method test kit |