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**Category 01 Oxygen Utilization**

Biochemical Oxygen Demand  
Carbonaceous BOD

**Category 02 Nitrogen**

Ammonia as N  
Nitrate + Nitrite as N  
Nitrate as N  
Nitrite as N  
Total Kjeldahl Nitrogen

**Category 03 Phosphorus**

Orthophosphate  
Total Phosphorus

**Category 04 Physical**

Oil and Grease (HEM)  
Total Dissolved Solids  
Total Solids  
Total Suspended Solids  
Total Vol. Suspend Solids  
Total Volatile Solids

**Category 05 General I**

Alkalinity/Acidity  
Bromide  
Chlorophyll a  
Color  
Hardness  
Silica  
Silicate  
Sulfite  
Surfactants

**Category 06 General II**

Chemical Oxygen Demand  
Chloride  
Cyanide  
Fluoride  
Sulfate  
Sulfide  
Total Phenolic Compounds

**Category 07 General III**

EP Toxicity  
Ignitability  
Reactivity  
SPLP  
TCLP  
Total Organic Carbon  
Total Releasable Cyanide  
Total Releasable Sulfide

**Category 08 Metals I**

Aluminum  
Antimony  
Arsenic  
Barium

**Category 08 Metals I**

Beryllium  
Boron  
Cadmium  
Calcium  
Chromium (Hexavalent)  
Chromium (Total)  
Cobalt  
Copper  
Iron  
Lead  
Magnesium  
Manganese  
Mercury  
Molybdenum  
Nickel  
Potassium  
Selenium  
Silver  
Sodium  
Strontium  
Thallium  
Tin  
Vanadium  
Zinc

**Category 09 Metals II**

Lithium  
Titanium

**Category 10 Organics; Purgeable**

Purgeable Aromatics  
Purgeable Halocarbons  
Volatile Organics (VOCs)

**Category 12 Semivolatiles by GC/MS**

Base/Neutral/Acid Extract  
PAHs by GC/MS-SIM

**Category 14 Pesticides**

Nitrogen Pesticides  
Organophosphorus Pests.  
Triazines and Metabolites

**Category 15 Petroleum Hydrocarbons**

Diesel Range Organics  
Gasoline Range Organics  
Petroleum VOCs

**Category 16 Organics; Organochlorine**

Organochlorine Pesticides  
PCBs

**Category 18 Safe Drinking Water**

Alachlor- EPA 525.2  
Antimony- EPA 200.8  
Antimony- SM 3113B 1819  
Arsenic- EPA 200.8

**Category 18 Safe Drinking Water**

Arsenic- SM 3113B 1819  
Atrazine- EPA 525.2  
Barium- EPA 200.7  
Barium- EPA 200.8  
Benzo(a)pyrene- EPA 525.2  
Beryllium- EPA 200.7  
Beryllium- EPA 200.8  
Bis[2-EH]adipate- 525.2  
Bis[2-EH]phthalate- 525.2  
Bromate- EPA 300.1  
Cadmium- EPA 200.7  
Cadmium- EPA 200.8  
Carbofuran-EPA 531.1  
Chlordane- EPA 505  
Chromium- EPA 200.7  
Chromium- EPA 200.8  
Copper- EPA 200.7  
Copper- EPA 200.8  
Cyanide- EPA 335.4  
DBCP- EPA 504.1  
Decachlorobiphenyl- 508A  
Diquat- EPA 549.2  
EDB- EPA 504.1  
Endothall- EPA 548.1  
Endrin- EPA 525.2  
Fluoride- 4500F- C 1819  
Fluoride-4500F- C 20  
Glyphosate- EPA 547  
Haloacetic Acids-EPA552.2  
Heptachlor- EPA 525.2  
Heptachlor epoxide-525.2  
Hexachlorobenzene- 525.2  
Hexachloropentadiene-525.2  
Lead- EPA 200.8  
Lead- SM 3113B 1819  
Lindane- EPA 525.2  
Mercury- EPA 200.8  
Mercury- EPA 245.1  
Methoxychlor- EPA 525.2  
Nickel- EPA 200.7  
Nickel- EPA 200.8  
Nitrate- EPA 353.2  
Nitrite- 4500NO2- B 1819  
Nitrite- 4500NO2- B 20  
NO3+NO2- EPA 353.2  
Oxamyl [Vydate]-EPA 531.1  
Selenium- EPA 200.8  
Selenium- SM 3113B 1819  
Simazine- EPA 525.2  
Sodium- EPA 200.7  
Sulfate- EPA 300.0  
Thallium- EPA 200.8  
Thallium- EPA 200.9  
Total THMs- EPA 524.2  
Toxaphene- EPA 505  
VOCs- EPA 524.2