

Florida Spectrum Environmental Services, Inc., GA Lab C042
1460 West McNab Road, Fort Lauderdale, FL 33309
Effective July 1, 2024 through June 30, 2025

ANALYTE	CERTIFIED/ ACCREDITED BY	EPA APPROVED METHOD
INORGANIC CHEMICALS		
Antimony	Florida NELAP	200.8
Arsenic	Florida NELAP	200.8
Barium	Florida NELAP	200.7, 200.8
Beryllium	Florida NELAP	200.7, 200.8
Cadmium	Florida NELAP	200.7, 200.8
Chromium	Florida NELAP	200.7, 200.8
Copper	Florida NELAP	200.7, 200.8
Cyanide	Florida NELAP	SM4500CN-E
Fluoride	Florida NELAP	300.0
Lead	Florida NELAP	200.8
Mercury	Florida NELAP	200.8, 245.1
Nitrate	Florida NELAP	300.0, SM4500-NO3 F
Nitrite	Florida NELAP	300.0, SM4500-NO2 B, SM4500-NO3 F
Selenium	Florida NELAP	200.8
Thallium	Florida NELAP	200.8
Total Nitrate-nitrite	Florida NELAP	300.0, SM4500-NO3 F

ORGANIC CHEMICALS		
1,1 Dichloroethylene	Florida NELAP	524.2
1,1,1 Trichloroethane	Florida NELAP	524.2
1,1,2 Trichloroethane	Florida NELAP	524.2
1,2 Dichlorobenzene	Florida NELAP	524.2
1,2 Dichloroethane	Florida NELAP	524.2
1,2 Dichloropropane	Florida NELAP	524.2
1,2,4 Trichlorobenzene	Florida NELAP	524.2
1,2-Dibromo-3-chloropropane (DBCP)	Florida NELAP	504.1
1,4 Dichlorobenzene	Florida NELAP	524.2
2,4-D	Florida NELAP	515.4
Alachlor	Florida NELAP	525.2
Atrazine	Florida NELAP	525.2
Benzene	Florida NELAP	524.2
Benzo(a)pyrene	Florida NELAP	525.2
Carbofuran	Florida NELAP	531.1
Carbon tetrachloride	Florida NELAP	524.2
Chlordane	Florida NELAP	508
Chlorobenzene	Florida NELAP	524.2
cis-1,2 Dichloroethylene	Florida NELAP	524.2
Dalapon	Florida NELAP	515.4
Di(2-Ethylhexyl) adipate	Florida NELAP	525.2
Di(2-ethylhexyl) phthalate	Florida NELAP	525.2
Dichloromethane	Florida NELAP	524.2
Dinoseb	Florida NELAP	515.4
Diquat	Florida NELAP	549.2

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Endothall	Florida NELAP	548.1
Endrin	Florida NELAP	508
Ethylbenzene	Florida NELAP	524.2
Ethylene dibromide (EDB)	Florida NELAP	504.1
Glyphosate	Florida NELAP	547.0
Heptachlor	Florida NELAP	508
Heptachlor epoxide	Florida NELAP	508
Hexachlorobenzene	Florida NELAP	508
Hexachlorocyclopentadiene	Florida NELAP	508
Lindane	Florida NELAP	508
Methoxychlor	Florida NELAP	508
Oxamyl	Florida NELAP	531.1
Paraquat	Florida NELAP	549.2
PCBs	Florida NELAP	508
Pentachlorophenol	Florida NELAP	515.4
Picloram	Florida NELAP	515.4
Silvex (2,4,5-TP)	Florida NELAP	515.4
Simazine	Florida NELAP	525.2
Styrene	Florida NELAP	524.2
Tetrachloroethylene	Florida NELAP	524.2
Toluene	Florida NELAP	524.2
Toxaphene	Florida NELAP	508
trans-1,2 Dichloroethylene	Florida NELAP	524.2
Trichloroethylene	Florida NELAP	524.2
Vinyl chloride	Florida NELAP	524.2
Xylene	Florida NELAP	524.2

RADIONUCLIDES		
Uranium	Florida NELAP	200.8

DISINFECTION BYPRODUCTS		
Bromide	Florida NELAP	300.0
Bromoacetic acid	Florida NELAP	552.2
Bromodichloromethane	Florida NELAP	524.2
Bromoform	Florida NELAP	524.2
Chloroacetic acid	Florida NELAP	552.2
Chloroform	Florida NELAP	524.2
Dibromoacetic acid	Florida NELAP	552.2
Dibromochloromethane	Florida NELAP	524.2
Dichloroacetic acid	Florida NELAP	552.2
Total Haloacetic acids	Florida NELAP	552.2
Total Trihalomethanes	Florida NELAP	524.2
Trichloroacetic acid	Florida NELAP	552.2

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OTHER/SECONDARY		
Alkalinity as CaCO ₃	Florida NELAP	SM 2320 B
Aluminum	Florida NELAP	200.7
Boron	Florida NELAP	200.7
Calcium	Florida NELAP	200.7
Chloride	Florida NELAP	300.0, SM4500Cl B, SM4500Cl E
Chromium VI	Florida NELAP	SM3500-Cr B
Conductivity	Florida NELAP	120.1
Iron	Florida NELAP	200.7
Magnesium	Florida NELAP	200.7
Manganese	Florida NELAP	200.7, 200.8
Molybdenum	Florida NELAP	200.7, 200.8
Nickel	Florida NELAP	200.7, 200.8
Orthophosphate	Florida NELAP	300.0, SM4500P F
pH	Florida NELAP	SM4500H+ B
Potassium	Florida NELAP	200.7
Silver	Florida NELAP	200.7, 200.8
Sodium	Florida NELAP	200.7
Sulfate	Florida NELAP	300.0, 375.4
Surfactants-MBAS	Florida NELAP	SM5540C
Total Dissolved Solids	Florida NELAP	SM 2540 C
Total Organic Carbon	Florida NELAP	SM5310C
Turbidity	Florida NELAP	180.1
Vanadium	Florida NELAP	200.7, 200.8
Zinc	Florida NELAP	200.7, 200.8

