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| --- | --- | --- |
| Analysis | Method | Cost/Sample |
| % Moisture- Soil, manures, biomass | Method 21-2a | $20.00 |
| Extractions for KCL, TCLP etc. | Method 33-3a | $7.00 |
| NH4-N, NO3-NO2-N | SMWW4500 NH4 B,Cb | $20.00 |
| NO2-N | SMWW4500 NH4 B,Cb | $20.00 |
| Ortho Phosphorous | SMWW 4500Eb | $15.00 |
| Dissolved Ortho Phosphorous | SMWW 4500Eb | $20.00 |
| Total Phosphorous | SMWW 4500Eb | $20.00 |
| Dissolved Total Phosphorous | SMWW 4500Eb | $25.00 |
| TDS/TSS VDS/VSS | SMWW2540 B,C,D,E b | $18.00 |
| TKN | SMWW4500Cb | $20.00 |
| TDKN | SMWW4500Cb | $25.00 |
| Acidity | SMWW 2310Bb | $15.00 |
| Alkalinity | SMWW 2320Bb | $15.00 |
| BOD/DO | SMWW 5210Bb  Winkler titration | $30.00 |
| Chloride | SMWW 4500Cb | $15.00 |
| Chlorophyll a/ Pheophytin a | SMWW 10200Hb | $25.00 |
| COD | SMWW 5220Db | $30.00 |
| Coliforms- Total, fecal, *Enterococcus, E. coli* ; Total & *E. coli* | SMWW 9222D, 9230Cb,  SMWW 9222J | $30.00 |
| Heterotrophic Plate Count | SMWW 9215D | $30.00 |
| Conductivity/ Dissolved Oxygen/Salinity/ pH | SMWW2510A, 2520Ab | $10.00 |
| Ferrous iron | SMWW 3500-Fe D | $15.00 |
| Total Iron | SMWW 3500-Fe D | $22.00 |
| Hardness | SMWW 2340Cb | $11.50 |
| Turbidity | SMWW2130Ab | $7.00 |
| Sample filtering |  | $7.00 |
| Field Collection |  | $10.00 |
| Isotherm Development |  | $30.00 |
| SL-Total metals-2 | EPA 3050 | $19.00 |
| SL-Dissolved metals | EPA 3050 | $7.00 |
|  |  |  |
| Organic compounds | Per request |  |
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aWeaver, R.W., J.S. Angle, and P.S. Bottomley, Editors. *Methods of Soil Analysis, Part 2- Chemical and Microbiological Properties*, ASA, SSSA, 2nd Edition, 1982

bRice, E. W., R. B. Baird, A. D. Eaton, and Clesceri, L. S. Editors. 2012. *Standard Methods for the Examination of Water and Wastewater.* 22nd Edition, American Public Health Association, American Water Works Association and Water Pollution Control Federation, Baltimore, MD.