

Environmental Quality Testing Laboratory 4200
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In Microbiology Only

Fee Schedule

Revised on September 8, 2026

1. Water Testing: Metal Elements in Potable or Drinking Water

Test No.	Parameter	Method	NELAP Accreditation	Price List
DWT1	1 metal by ICP/MS (includes prep)	EPA 200.8	NA	\$25.00
DWT2	2 metals by ICP/MS ((includes prep)	EPA 200.8	NA	\$35.00
DWT3	3 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$45.00
DWT4	4 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$55.00
DWT5	5 - 6 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$85.00
DWT6	7 or more metals by ICP/MS (includes prep)	EPA 200.8	NA	\$110.00
DWT7	Minerals (Mg, Fe, Na and K) by ICP/MS (includes prep)	EPA 200.8	NA	\$85.00
DWT8	Mercury(includes prep)	EPA 200.8	NA	\$65.00
DWT9	Fluoride	USEPA SPADNS 2	NA	\$30.00

NA = Not applicable

2. Water Testing: Microbial in Potable or Drinking Water

Test No.	Parameter	Method	NELAP Accreditation	Price List
DWC1	Presence and absence of <i>Total Coliform</i>	SM 9223B, Colilert-18	✓	\$60
DWC2	Presence and absence of E Coli	SM 9223B, Colilert-18	✓	\$60
DWC3	Presence and absence of <i>Fecal Coliform</i>	SM 9223B	NA	\$60

3. Water Testing: Total Metal Elements in Non-Potable Water

Test No.	Parameter	Method	NELAP Accreditation	Price List
NPWT1	1 metal by ICP/MS (includes prep)	EPA 200.8	NA	\$30.00
NPWT2	2 metals by ICP/MS ((includes prep)	EPA 200.8	NA	\$45.00
NPWT3	3 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$55.00
NPWT4	4 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$65.00
NPWT5	5 – 6 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$85.00
NPWT6	7 or more metals by ICP/MS (includes prep)	EPA 200.8	NA	\$110.00
NPW7	Minerals (Mg, Fe, Ca, Na and K) by ICP/MS (includes prep)	EPA 200.8	NA	\$85.00
NPW8	Mercury(includes prep)	EPA 200.8	NA	\$65.00

4. Water Testing: Microbial in non-potable waters

Microbial Test				
Test No.	Parameter	Method	NELAP Accreditation	Price List
NPWC1	Number of Total Coliform	SM 9223B, Quanti-Tray, Colilert-18	✓	\$60
NPWC2	Number of <i>E Coli</i>	SM 9223B, Quanti-Tray, Colilert-18	✓	\$60
NPWC3	Number of Fecal Coliform	SM 9223B, Quanti-Tray, Colilert-18	NA	\$80

5. Water Testing: Conventional Water Quality Test in non-potable waters

Test No.	Parameter	Method	Price List
NPWT8	Ammonium +Ammonia	HACH 8038	\$25.00
NPWT9	Nitrate or Nitrite, Nitrate + Nitrite	HACH 8039/ EPA 353.3	\$25.00
NPWT10	Phosphate (Reactive)	HACH 8048	\$25.00
NPWT11	Phosphate (Total), lower range (0.02 to 1.10 mg/L P)	HACH 8190	\$25.00
NPWT12	Phosphate (Total), higher range	HACH 8190	\$25.00
NPWT13	Turbidity	HACH 2100P	\$10.00
NPWT14	pH	EPA 150.1	\$10.00
NPWT15	COD	HACH 10211, HACH 800	\$20.00
NPWT16	Electrical Conductivity	SM 2510-B	\$10.00
NPWT17	Total Organic Carbon	EPA 9060A	\$20.00
NPWT18	Total Kjeldahl Nitrogen(0-16 mg/l N)	Hach -TNT880	\$20.00
NPWT19	Total Nitrogen (1-16 mg/L N)	Hach – TNT826	\$20.00
NPWT20	Total Suspended Solid (gravimetric)	EPA 160.2	\$20.00

6. Soil Testing: Total Metal Elements in Soil, Bio-solids, Compost

Test No.	Parameter	Method	NELAP Accreditation	Price List
ST1	1 metal by ICP/MS (includes prep), does not include mercury	EPA 200.8	NA	\$35.00
ST2	2 metals by ICP/MS ((includes prep) , includes arsenic and lead	EPA 200.8	NA	\$40.00
ST3	3 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$50.00
ST4	4 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$60.00
ST5	5 - 6 metals by ICP/MS (includes prep)	EPA 200.8	NA	\$80.00
ST6	7 or more metals by ICP/MS (includes prep)	EPA 200.8	NA	\$100.00
ST7	Minerals (Mg, Fe, Ca, Na and K) by ICP/MS (includes prep)	EPA 200.8	NA	\$80.00
ST8	Lead (lead wipe) in house dust (includes prep)	EPA 200.8	NA	\$35.00
ST9	Lead and Arsenic (lead wipe) in house dust (includes prep)	EPA 200.8	NA	\$40.00
ST10	Mercury (includes prep)	EPA 200.8	NA	\$50.00

7. Soil Testing: Soil test for Standard Gardening and safety

Test No.	Parameters	Method	Price List
ST11	Standard gardening, including Macro nutrients (Extractable Ca, Mg, K, PO ₄ , pH, Organic Matter Content, and lead screening analysis.	M3 and ICP-MS	\$25.00
ST12	Soil pH only for lime Requirement	Standard	\$15.00
ST13	Organic matter content only	Combustion	\$10.00
ST14	Micro nutrients including extractable(M3) Cu, Fe, Mn, and Zn	M3 and ICP-MS	\$20.00
ST15A	Extractable environmental metal elements, including total As, Cd, Cu, Pb, Ni, Cr and Se.	M3 and ICP-MS	\$80.00
ST15B	Total environmental metal elements, including total As, Cd, Cu, Pb, Ni, Cr and Se.	ICP-MS EPA 200.8	\$80.00
ST16	Extractable Mercury(includes prep)	M3 and ICP-MS	\$40.00

8. Soil, Bio-solids or Compost

Test No.	Parameter	Method	Price List
ST17	pH	EPA 9045D	\$10.00
ST18	Nitrate or Nitrite, Nitrate + Nitrite	HACH 8039/ EPA 353.3	\$25.00
ST19	Phosphate (Reactive)	HACH 8048 EPA 365.3	\$25.00
ST20	Phosphate (Total), lower range (0.02 to 1.10 mg/L P)	HACH 8190/ EPA 365.3	\$25.00

9. Plant Tissue Testing: Total Mineral Analysis

Test No.	Parameter	Method	Price List
PT1	1 metal by ICP/MS (includes prep), does not include mercury, lead and arsenic	EPA 200.8	\$35.00
PT2	2 metals by ICP/MS ((includes prep) , includes arsenic and lead	EPA 200.8	\$40.00
PT3	3 metals by ICP/MS (includes prep)	EPA 200.8	\$50.00
PT4	4 metals by ICP/MS (includes prep)	EPA 200.8	\$60.00
PT5	5 - 6 metals by ICP/MS (includes prep)	EPA 200.8	\$80.00
PT6	7 or more metals by ICP/MS (includes prep)	EPA 200.8	\$100.00

10. Plant Tissue Testing: Non Metal Analysis

Test No.	Parameter	Method	Price List
PT7	Total nitrogen	Calorimetric	\$30.00
PT8	Total Phosphorus	Calorimetric	\$30.00
PT9	Plant bacterial disease detection: Acidovorax avenae subsp. citrulli (Aac) in seedling, plant and fruit samples (the causal agent of bacterial fruit blotch in watermelon, squash, pumpkins, and cantaloupe)	Aac ImmunoStrip®	\$40.00