

Aquatic Diagnostic Laboratory Standard Fee Schedule 2019

Service/Item	Unit Cost	Quantity	Total
Diagnostic Water Chemistry			
Base water chemistry analysis for <u>freshwater</u> ponds and aquaculture (pH, hardness, alkalinity, total salinity, total ammonia nitrogen, un-ionized ammonia, nitrite, chlorides)	\$19.20		\$0.00
Base water chemistry analysis for <u>saltwater</u> ponds and aquaculture (pH, hardness, alkalinity, total salinity, total ammonia nitrogen, un-ionized ammonia, nitrite, chlorides)	\$21.60		\$0.00
Iron (total, ferrous, ferric)	\$11.40		\$0.00
Nitrate	\$8.20		\$0.00
Phosphorus (total)	\$8.44		\$0.00
Phosphorus (total, orthophosphates, metaphosphates)	\$11.78		\$0.00
Water clearing treatment test (calcium carbonate, calcium hydroxide, calcium sulfate, aluminum sulfate, or magnesium sulfate as indicated by basic water chemistry) *Note - Client must must check base water chemistry for freshwater or saltwater as these tests are required in order to perform water clearing test AND the water clearing test requires a minimum of 1 liter (34 oz) of water to perform	\$46.00		\$0.00
Waterborne Toxin Testing			
Arsenic	\$9.64		\$0.00
Boron	\$10.72		\$0.00
Chlorine (free, total)	\$8.20		\$0.00
Chromium	\$11.80		\$0.00
Copper (free, total)	\$10.30		\$0.00
Cyanide	\$12.40		\$0.00
Detergents	\$24.36		\$0.00
Ethylene glycol (anti-freeze)	\$24.04		\$0.00
Hydrazines [herbicides (triazole, metribuzin, paclobutrazol, credazine, pyridafol, pyridate), systemic fungicides (triadimefon, propiconazole) anti-fungal and anti bacterial compounds]	\$47.62		\$0.00
Hydrogen sulfide	\$18.60		\$0.00
Iron (ferrous)	\$8.20		\$0.00
Iron (total)	\$8.80		\$0.00
Lead (total)	\$32.10		\$0.00
Manganese	\$14.52		\$0.00
Metals bundle (copper, manganese, iron)	\$29.12		\$0.00
Metals plus heavy metals bundle (copper, lead, manganese, arsenic, chromium, iron)	\$79.46		\$0.00
Nitrate	\$7.20		\$0.00
Nitrite	\$7.68		\$0.00
Pesticides bundle (triazoles, hydrazines, phenols, ionic/oil-based surfactants, detergents)	\$164.64		\$0.00
Phenols [coal tar, petroleum, disinfectants, antiseptics, auxin herbicides (MCPA; 2,4-D; 2,4,5-T), detergents, endocrine disruptors]	\$35.68		\$0.00
Sulfates	\$9.20		\$0.00
Sulfites	\$9.32		\$0.00

Total ammonia nitrogen and un-ionized ammonia	\$8.20	\$0.00
Triazoles (3-Amino-1,2,4-triazole herbicides, fungicides)	\$81.60	\$0.00

Algae

Golden algae enumeration	\$9.16	\$0.00
Cyanobacteria cyclic peptides (hepatotoxins)	\$57.68	\$0.00
Cyanobacteria anatoxin-A (total - neurotoxin)	\$125.53	\$0.00
Cyanobacteri saxitoxin (total - neurotoxin)	\$149.50	\$0.00

Parasitology

Internal and external parasitology exam	\$45.00	\$0.00
Tissue preparation	\$6.60	\$0.00
Treatment susceptibility test	\$9.00	\$0.00

Bacterial Histopathology

Bacterial swab and basic plate culture	\$22.80	\$0.00
Specialized media requirement for plate culture	\$15.60	\$0.00
Bacterial gram staining	\$22.20	\$0.00
Gram negative (-) enteric bacteria selective media isolation (20E)	\$29.82	\$0.00
Rapid gram negative (-) enteric bacteria selective media isolation (rapid 20E)	\$41.29	\$0.00
Gram negative (-) non-enterobacteriaceae selective media isolation (rapid 20NE)	\$22.38	\$0.00
Gram positive (+) staphylococci and micrococci selective media isolation (Staph)	\$22.38	\$0.00
Rapid gram positive (+) staphylococci and micrococci selective media isolation (Rapid Staph)	\$32.40	\$0.00
Gram positive (+) streptococci and enterococci selective media isolation (Strep)	\$23.40	\$0.00
Anaerobic bacteria selective media isolation (Anaerobe 20A)	\$40.20	\$0.00
Yeast and fungal selective media isolation and identification (Fungus)	\$93.60	\$0.00
Antibiotic susceptibility test	\$35.00	\$0.00
Enterococci enumeration	\$59.87	\$0.00
Escherichia coli enumeration	\$52.93	\$0.00

Other

Site Visit	\$58.84	\$0.00
Mileage	\$0.50	\$0.00

15% Texas A&M University administrative cost recovery fees* (Administrative fees are not assessed by or are received by the Aquatic Diagnostic Lab, but rather are required by the University to offset costs associated with billing and account administration. The Aquatic Diagnostic Laboratory must pass these fees on to the user because we offer all testing at cost, and therefore payment for services rendered minus the 15% charged to the lab for administrative cost recovery fees would result in a negative balance for the lab and services could no longer be offered.)

\$0.00	\$0.00
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\$0.00	\$0.00
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\$0.00

\$0.00

Total

\$0.00