

## EP Analysis Water Testing—Individual Tests

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Test	Price, \$	Test	Price, \$
pH	11.03	Boron	17.64
EC	6.62	Alkalinity (Total, HCO <sub>2</sub> , CO <sub>3</sub> , OH)	14.33
Salinity (estimated from EC)	11.03	Cyanide (Total, Free, WAD, Amenable)	from 23.15
Hardness	16.54	Br-	19.85
Acidity	16.54	Cl-	13.23
NO <sub>x</sub> (NO <sub>2</sub> + NO <sub>3</sub> ) - N	16.54	F-	19.62
NO <sub>3</sub> —N (Nitrate)	16.54	I-	71.78
NO <sub>2</sub> - N (Nitrite)	16.54		0.00
NH <sub>4</sub> —N (Ammonium)	16.54	SAR	48.51
Total Nitrogen (calc TKN + NO <sub>x</sub> )	47.41	Total Dissolved Solids	13.23
Total Kjeldahl Nitrogen	33.08	Total Dissolved Solids (by Calculation)	8.82
Sulfate	17.64	Total Suspended Solids	13.23
Sulfite	27.78	Total Solids	13.23
Sulfide	39.69	Turbidity	13.23
Total Sulphur (as S)	46.31	Colour (True or apparent)	22.05
Phosphate (Total dissolved or reactive)	17.42	Oil and Grease (HEM)	75.19
Trace Metals (Cu, Zn, Fe, Mn)	49.61	Asbestos ID	93.71
Cations (Ca, Mg, Na, K)	36.38	PAH	63.95
Anions (Cl, SO <sub>4</sub> , Alkalinity)	43.00	Triazine Herbicides (General Purpose)	103.64
Ionic Balance (Ca, Mg, Na, K, Cl, SO <sub>4</sub> , Alkalinity)	74.97	OCP + OPP + PCB	82.69
Total Organic Carbon (TOC)	45.20	Phenoxy Herbicides (eg. MCPA, 2,4 D)	214.99
Biological Oxygen Demand (BOD)	54.02	Carbamates (General Purpose insecticides)	192.94
Chemical Oxygen Demand (COD)	40.57	Glyphosphates (eg. Roundup)	POA
Phenols (total or speciated)	40.57 or 79.94	Sulfuronyl Urea (selective Herbicides)	214.99 (min 2)
Silicon	29.22	Radionuclides (Ra 226 and 228)	452.03
TRH v(C6-9) + BTEX	47.63	Surfactants (MBAS)	76.07
TRH v(C6-C9) + s(C10-C36) + BTEX	95.26		
SVOC (Target Analysis)	119.29		
VOC	104.19		

Metals: Aluminium, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lanthanum, Lead, Lithium, Manganese, Magnesium, Mercury, Molybdenum, Nickel, Phosphorus, Potassium, Selenium, Silicon, Silver, Sodium, Strontium, Sulfur, Tantalum, Tellurium, Tin, Titanium, Tungsten, Various depending on # and PQL