

EP Analysis Water Testing—Individual Tests

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Test	Price, \$	Test	Price, \$
pH	10.5	Boron	16.8
EC	6.3	Alkalinity (Total, HCO ₂ , CO ₃ , OH)	13.65
Salinity (estimated from EC)	10.5	Cyanide (Total, Free, WAD, Amenable)	from 22.05
Hardness	15.75	Br-	18.9
Acidity	15.75	Cl-	12.6
NO _x (NO ₂ + NO ₃) - N	15.75	F-	18.69
NO ₃ —N (Nitrate)	15.75	I-	68.36
NO ₂ - N (Nitrite)	15.75	SAR	46.2
NH ₄ —N (Ammonium)	15.75	Total Dissolved Solids	12.6
Total Nitrogen (calc TKN + NO _x)	45.15	Total Dissolved Solids (by Calculation)	8.4
Total Kjeldahl Nitrogen	31.5	Total Suspended Solids	12.6
Sulfate	16.8	Total Solids	12.6
Sulfite	26.46	Turbidity	12.6
Sulfide	37.8	Colour (True or apparent)	21
Total Sulphur (as S)	44.1	Oil and Grease (HEM)	71.61
Phosphate (Total dissolved or reactive)	16.59	Asbestos ID	89.25
Trace Metals (Cu, Zn, Fe, Mn)	47.25	PAH	60.9
Cations (Ca, Mg, Na, K)	34.65	Triazine Herbicides (General Purpose)	98.7
Anions (Cl, SO ₄ , Alkalinity)	40.95	OCP + OPP + PCB	78.75
Ionic Balance (Ca, Mg, Na, K, Cl, SO ₄ , Alkalinity)	71.4	Phenoxy Herbicides (eg. MCPA, 2,4 D)	204.75
Total Organic Carbon (TOC)	43.05	Carbamates (General Purpose insecticides)	183.75
Biological Oxygen Demand (BOD)	51.45	Glyphosphates (eg. Roundup)	POA
Chemical Oxygen Demand (COD)	38.64	Sulfuronyl Urea (selective Herbicides)	204.75 (min 2)
Phenols (total or speciated)	38.64 or 76.13	Radionuclides (Ra 226 and 228)	430.5
Silicon	27.83	Surfactants (MBAS)	72.45
TRH v(C6-9) + BTEX	45.36		
TRH v(C6-C9) + s(C10-C36) + BTEX	90.72		
SVOC (Target Analysis)	113.61		
VOC	99.23		

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