

BEST-TEST ANALYTICAL SERVICES, LLC

2022 PRICE LIST - WATER ANALYSIS - TEST REQUEST

CLIENT:	SAMPLER:	Date Sampled:
ADDRESS:	GROWER:	Date Received:
		Invoice #:
CITY:	SAMPLE ID:	
STATE/ZIP:	COMMENTS:	

ANALYTE		EPA / SM METHODS	PRICE
pH		150.1	\$16.00
SPECIFIC CONDUCTANCE		120.1	\$16.00
CALCIUM (Ca)	mg/L (~ppm)	215.1	\$16.00
MAGNESIUM (Mg)	mg/L (~ppm)	242.1	\$16.00
POTASSIUM (K)	mg/L (~ppm)	258.1	\$16.00
SODIUM (Na)	mg/L (~ppm)	273.1	\$16.00
CARBONATE (CO3)	mg/L (~ppm)	310.1	\$16.00
BICARBONATE (HCO3)	mg/L (~ppm)	310.1	\$16.00
TOTAL SULFUR (S)	mg/L (~ppm)	SM 3030 I + 375.4 MOD	\$20.00
SULFATE-SULFUR (SO4-S)	mg/L (~ppm)	375.4 MOD	\$16.00
SULFIDE-SULFUR (H2S)	mg/L (~ppm)	376.1	\$35.00
CHLORIDE (Cl)	mg/L (~ppm)	SM 4500-Cl C.	\$18.00
BORON (B)	mg/L (~ppm)	SM 4500-B B.	\$16.00
TOTAL PHOSPHORUS (P)	mg/L (~ppm)	SM 3030 I + 4500-P D.	\$20.00
ORTHOPHOSPHATE- PHOSPHORUS (PO4-P)	mg/L (~ppm)	SM 4500-P D.	\$16.00
NITRATE- NITROGEN (NO3-N)	mg/L (~ppm)	SM 418 D 14th ed.	\$16.00
NITRITE- NITROGEN (NO2N)	mg/L (~ppm)	354.1	\$25.00
AMMONIA-NITROGEN (NH3N)	mg/L (~ppm)	350.1(mod) or 350.2	\$20.00
TOTAL KJELDAHL NITROGEN (TKN)	mg/L (~ppm)	351.3	\$27.00
TOTAL HARDNESS as CaCO3	mg/L (~ppm)	215.1+242.1	\$25.00
TOTAL ALKALINITY as CaCO3	mg/L (~ppm)	310.1	\$25.00
SILICA (SiO2)	mg/L (~ppm)	370.1	\$16.00
RESIDUE			
FILTERABLE RESIDUE (TDS)	% weight	160.1	\$25.00
NON-FILTERABLE RESIDUE (TSS)	% weight	160.2	\$20.00
TOTAL	% weight	160.3	\$20.00
ASH	% weight		\$25.00
VOLATILE RESIDUE	% weight	160.4	\$25.00
SETTLABLE MATTER	% weight	160.5	\$25.00
CHEMICAL OXYGEN DEMAND (COD)			
CHEMICAL OXYGEN DEMAND (COD)	mg/L	410.1/410.2	\$40.00
BIOCHEMICAL OXYGEN DEMAND (BOD)			
BIOCHEMICAL OXYGEN DEMAND (BOD)	mg/L	405.1	\$50.00
DISSOLVED OXYGEN (O2)			
DISSOLVED OXYGEN (O2)	mg/L	360.1	\$20.00
OIL & GREASE			
OIL & GREASE	% weight	413.1	\$50.00
SPECIFIC GRAVITY			
SPECIFIC GRAVITY	mg/ml		\$16.00
METALS:			
ZINC (Zn)	mg/L (~ppm)	289.1 or 200.7	\$16.00
MANGANESE (Mn)	mg/L (~ppm)	243.1 or 200.7	\$16.00
COPPER (Cu)	mg/L (~ppm)	220.1 or 200.7	\$16.00
IRON (Fe)	mg/L (~ppm)	236.1 or 200.7	\$16.00
LEAD (Pb)	mg/L (~ppm)	239.1 or 200.7	\$20.00
CHROMIUM (Cr)	mg/L (~ppm)	218.1 or 200.7	\$20.00
COBALT (Co)	mg/L (~ppm)	219.1 or 200.7	\$20.00
NICKEL (Ni)	mg/L (~ppm)	249.1 or 200.7	\$20.00

IRRIGATION WATER PACKAGE:

pH, EC, SAR, Ca, Mg, Na, K, CO3, HCO3, SO4S, Cl, NO3N, PO4P, Hardness, Alkalinity	\$95.00
IRRIGATION WATER PACKAGE plus BORON	\$100.00
IRRIGATION WATER PACKAGE plus B, Zn, Mn, Cu, Fe	\$105.00

PROCESSING FEE (If extra handling or filtering is required)	\$20.00
DIGESTION FEE	\$20.00

NOTE: SM = STANDARD METHODS 14TH - 18TH ED APHA, AWWA, WPCF
 INQUIRE FOR QUANTITY DISCOUNTS