EcoCore rates FY23/24¹

	Conditions	CSU		Non-profit		Commercial	
		Client operator (training required) ²	EcoCore operator	Client operator (training required) ²	EcoCore operator	Client operator (training required) ²	EcoCore operator
Elemental Analysis (\$/sample)							
C and N - Solid	<20 Samples ²	\$8.85	\$12.74	\$12.12	\$17.46	\$18.91	\$27.23
	≥20 Samples ²	\$8.85	\$10.96	\$12.12	\$15.02	\$18.91	\$23.43
Inorganic C - Solid		Inquire	Inquire	Inquire	Inquire	Inquire	Inquire
Total or dissolved C and N - Liquid	< 20 Samples ²	\$10.60	\$23.75	\$14.52	\$32.54	\$22.65	\$50.76
	≥ 20 Samples ²	\$10.60	\$17.67	\$14.52	\$24.21	\$22.65	\$37.77
Nutrient Analysis (\$/sample)							
Inorganic N or P - Liquid	< 40 Samples ²	\$10.20	\$17.06	\$13.97	\$23.37	\$21.80	\$36.46
	≥ 40 Samples ²	\$10.20	\$13.53	\$13.97	\$18.54	\$21.80	\$28.92
Stable Isotope Analysis (\$/sample)							
¹³ C <u>or</u> ¹⁵ N - solids	\$/Sample ²	\$10.60	\$15.74	\$14.52	\$21.56	\$22.65	\$33.63
	Weighing & Encapsulation ³	-	+4.91	-	+ \$6.73	-	+ \$10.50
¹³ C - CO ₂	CO ₂ conc <2000 ppm	\$37.40	\$54.64	\$51.24	\$74.86	\$79.93	\$116.78
Gas Bench for carbonate isotopes (13C 18O)	\$/Sample ²	\$12.70	inquire	\$17.40	inquire	\$27.14	inquire
¹⁸ O and ² H in water	\$/Pre-filtered Sample ²	\$7.60	\$10.93	\$10.41	\$14.97	\$16.24	\$23.36
	Bulk sample analysis with filtration	\$10.60	\$13.93	\$14.52	\$19.08	\$22.65	\$29.76
Compound-specific ¹³ C	Fatty acid methyl esters	\$110.20	Inquire	\$150.97	inquire	\$235.52	inquire
	Other	inquire	inquire	inquire	inquire	inquire	inquire
Additional Fees / Miscellaneous (\$/h, day, sample)							
Lab Use Fee	\$/h	\$12.75	-	\$17.47	-	\$27.25	=
Training & Consulting ⁴	\$/h	\$88.40	-	\$121.11	-	\$188.93	-
Method Development	\$/h	inquire		inquire		inquire	
Incorrect Billing Information	\$/Occurrence	\$44.00		NA		NA	
No Show Equipment Charge	\$/Occurrence	\$73.00		NA		NA	

We reserve the right to charge additional fees upon further information. Please contact lab management.

Additional time and materials may be charged under the following example scenarios:

CHN Low concentration samples; salts; liquid samples

TOC Any sample matrix other than water

ALPKEM Any sample matrix other than 2M KCl or water; any sample not near neutral pH; colored samples; dirty samples

COSTECH Salts; glass or quartz filters; highly enriched samples (> 2 atom%)

Training on instruments needs to be re-taken if operator has not run the instrument for over 6 months.

Other notes:

Client vs. EcoCore operator: for most automated analyses, a sample surcharge is included when samples are sent to and analyzed by EcoCore, to cover for time investment by laboratory technicians.

If instruments are run by the client, training is required, which will be charged by the hour (@\$88.40/h) for instrument, method, and lab use training sessions.

¹Prices are subject to change

²Addidional charges may be applied to difficult samples and to samples in matrices not commonly used at EcoCore.

³ Solid samples should be sent to EcoCore weighed and encapsulated. We occasionally weigh and encapsulate samples for outside clients for an additional charge.

⁴ Training and consulting fees are charged by the hour (@ \$88.40/h) for instrument, method, and lab use training sessions.