

PT 34b: Fresh Waters, Physico chemical analysis

Details of the program:

- Proficiency testing scheme created in 2014
- **82 registered laboratories from 32 countries**
- **PTS accredited by COFRAC**
- 3 rounds per annual series
- The time for analysis is 4 weeks



Schedule:

CODE	MATRIX	VOLUME	NEXT SHIPMENT
0134	Surface water	1000 ml	2023/09/26
0234	Surface water	2 x 1500 ml	
0334	Surface water	1000 ml	
0134	Surface water	1000 ml	2024/01/23
2534	Surface water	125 ml	
0234	Surface water	2 x 1500 ml	
0334	Surface water	1000 ml	
1734	Feed water	2 x 1500 ml	2024/03/19
0134	Surface water	1000 ml	
0334	Surface water	1000 ml	

ANALYTES	DETAILS
0134	Chemical oxygen demand, Total Organic Carbon, Dissolved Organic Carbon, Kjeldahl and total nitrogen, Total phosphorus, Oxydability with KMnO_4 .
0234,1734	Dissolved silica, Calcium, Magnesium, Sodium, Potassium, pH, Conductivity, Complete Alkalinity Titration, Chlorides, Sulfates, Nitrates, Fluorides, Bromides, Perchlorates, Hardness, Turbidity, Color, Biochemical demand in O_2 (0234), Ammonium, Nitrites, Orthophosphates, Dissolved salts, Dissolved Organic Carbon, Chromium VI, Transmittance et 254 nm ^{NA}
0334	Suspended solid
2534	Chemical oxygen demand (spiked)



NA *: Not accredited parameter

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area (www.bipea.org).