

PT 34b: Fresh Waters, Physico chemical analysis

Details of the program:

- Proficiency testing scheme created in 2014
- **23 registered laboratories from 11 countries**
- **PTS accredited by COFRAC**
- 4 rounds per annual series
- The time for analysis is 3 weeks



Schedule:

CODE	MATRIX	VOLUME	NEXT SHIPMENT
0134	Surface water	1000 ml	2017/10/03
0234	Surface water	2 x 1500 ml	
0334	Surface water	1000 ml	
3934	Mineral water	1000 ml	2017/11/28
0134	Surface water	1000 ml	2018/01/30
2534	Surface water	250 ml	
0234	Surface water	2 x 1500 ml	
0334	Surface water	1000 ml	
1734	Feed water	2 x 1500 ml	2018/04/10
0134	Surface water	1000 ml	
0334	Surface water	1000 ml	

ANALYTES	DETAILS
0134	COD, TOC, DOC, Kjeldahl and total nitrogen, Total phosphorus, Oxydability with KMnO ₄ .
0234,1734	Dissolved silica, Calcium, Magnesium, Sodium, Potassium, pH, conductivity, CAT, Chlorides, Sulfates, Nitrates, Fluorides, Bromides, Perchlorates, Hardness, Turbidity, Color, BOD (0234), Ammonium, Nitrites, Orthophosphates, Dissolved salts
0334	Suspended solid
2534	DCO (spiked)
3934	Dissolved silica, Calcium, Magnesium, Sodium, Potassium, pH, conductivity, CAT, Bromides, Chlorides, Sulfates, Nitrates, Fluorides, Hardness, Turbidity, Color, Ammonium, Nitrites, Orthophosphates

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).