

## PT 38a: Activated sludges, Sediments, Soils – Physico-chemical analyses

### Details of the program:

- Proficiency testing scheme created in 2016
- **53 registered laboratories from 18 countries**
- **PTS accredited by COFRAC**
- 6 rounds per annual series
- The time for analysis is 4 weeks
- Samples are shipped via express carrier around the 15<sup>th</sup> of the month.



### Schedule:

DATE	CODE	MATRIX	WEIGHT
September	0238	Sludges	150 g
November	0638	Costal marine sediments	150 g
January	1038	Soil <sup>NA</sup>	150 g
March	0238	Sludges	150 g
May	0438	River sediments	150 g
June	1038	Soil <sup>NA</sup>	150 g

### ANALYTES

Ammonium, Calcium, Dry matter, Kjeldahl nitrogen, Iron, Manganese, Magnesium, pH, Potassium, Sodium, Total phosphorus, Total hydrocarbons, Total organic carbon

#### Metals:

Al, As, Ag, Ba, Be, B, Ca, Cd, Cr, Co, Cu, Li, Hg, Mo, Ni, Pb, Se, S, Sr, Te, Tl, Ti, U, V, Zn.

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](http://www.bipea.org)).

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