

# PROGRAMME 51: CHEMICAL ANALYSES AND METALS IN WASTE (LEACHING)

Wastes can be polluted soils, ashes, clinkers, residues from industrial activity, sludges from wastewater treatment plants.



**685** € excl. VAT – total amount for 2 tests (excluding transport costs)

Price unchanged for 12 years

40 participants in 2021 - EXPERIENCE: 20 YEARS

## Parameters to analyse

(implemented in at least one proficiency test)

## 22M51.1 - Waste - sent in May 2022

conductivity, dry matter, dry residue at 105°C of the eluate, pH, soluble fraction, total organic carbon (TOC), unburned rate at 500°C, As, Cd, Cr,  $Cr^{+6}$ , Cu, Hg, Ni, Pb, Zn,  $Cl^{-}$ ,  $F^{-}$ ,  $SO_4^{2-}$ 

### 22M51.2 - Waste - sent in December 2022

conductivity, dry matter, dry residue at 105°C of the eluate, pH, soluble fraction, total organic carbon (TOC), unburned rate at 500°C, As, Ba, Cd, Cr, Cr<sup>+6</sup>, Cu, Hg, Mo, Ni, Pb, Sb, Se, Zn, Cl<sup>-</sup>, F<sup>-</sup>, SO<sub>4</sub><sup>2-</sup>

### **PARTICULARITIES**



The number of participants for the proficiency tests in solid matrices is limited. Registrations are possible within the limits of available samples.

Register quickly.

Leaching of the waste carried out with a ratio L/S=10 (L/kg) and contact duration of 24h.