

Soils samples were weighed into 15 ml PFA jars. 5 mL of concentrated (16M) HNO₃ and 2 mL

Total Pb recovered from the sample processing and analysis was estimated by comparing the concentration of the diluted sample and the known concentration of NBS981 standard from the isotopic analysis. The concentration of the sample solution was then multiplied by the dilution factor to obtain the total Pb. The total Pb value was then used to calculate an estimated concentration (Tables 1–6, Supplemental Table).