

Report for:

Copy to:

LAB ID

SAMPLE ID

Environmental Soil Test Report

Analyte	Result	LoQ ¹	Units	Method	Analyst	Analysis date	Qualifier ²
Arsenic, As	8.50	0.75	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Cadmium, Cd	2.16	0.25	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Chromium, Cr	27.94	0.75	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Copper, Cu	104.38	0.75	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Lead, Pb	1,078.33	1.24	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Mercury, Hg	1.03	0.003	mg/kg	EPA 7473	PA	10/24/2024	tp
Molybdenum, Mo	0.77	0.75	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Nickel, Ni	30.52	0.50	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Selenium, Se	< 1.24	1.24	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none
Zinc, Zn	880.29	2.49	mg/kg	EPA 3050B + 6010	IO/pa	10/24/2024	none

¹ Lower limit of quantitation, lowest concentration of the analyte that can be measured in a sample with acceptable precision and accuracy.

² Qualifier code definitions (if noted above)

ht - Holding time for the analyte exceeded or sample collection date unknown.

tp - Sample received by laboratory at a temperature that exceeded preservation requirements for the method.

sa - This analyte is not covered by the laboratory's DEP scope of accreditation.

dp - The relative percent difference of replicate measurements of the analyte failed to meet established quality control objectives for the method. Results reported should be viewed as an estimate.

sp - The matrix spike recovery failed to meet established quality control objectives for the method. Results reported should be viewed as an estimate.