

Nursery Products Background Soils Laboratory Summary

Constituent	Test Method	Reporting Limit	Units	Analytical Result
Metals				
Aluminum	EPA 6010B	9.90	mg/kg	7000
Arsenic	EPA 6010B	2.00	mg/kg	3.7
Barium	EPA 6010B	0.99	mg/kg	48
Calcium	EPA 6010B	15.00	mg/kg	2700
Chromium	EPA 6010B	0.99	mg/kg	10
Cobalt	EPA 6010B	0.99	mg/kg	3.5
Copper	EPA 6010B	2.00	mg/kg	9.3
Iron	EPA 6010B	5.00	mg/kg	13000
Lead	EPA 6010B	2.00	mg/kg	65
Magnesium	EPA 6010B	9.90	mg/kg	3200
Manganese	EPA 6010B	0.99	mg/kg	190
Nickel	EPA 6010B	2.00	mg/kg	7.3
Phosphorus	EPA 6010B	5.00	mg/kg	480
Potassium	EPA 6010B	50.00	mg/kg	1900
Sodium	EPA 6010B	50.00	mg/kg	110
Vanadium	EPA 6010B	0.99	mg/kg	26
Zinc	EPA 6010B	5.00	mg/kg	25
Inorganics				
Alkalinity as CaCO ₃	SM2320B	100.00	mg/kg	850
Bicarbonate Alkalinity as CaCO ₃	SM2320B	100.00	mg/kg	850
Nitrate-N	EPA 300.0	1.10	mg/kg	1.6
Orthophosphate-PO ₄	EPA 300.0	5.00	mg/kg	6.5
Total Dissolved Solids	SM2540C	10.00	mg/kg	78
Redox Potential (Eh)	SM2580B	0.10	mV	380
pH	EPA 9045C	0.10	pH units	7.54
Other				
Percent Solids	2540G	NA	%	99.3
TKN	SM4500-Norg C	10	mg/kg	2,100

*All other required testing was non detect.