



LABORATORY ANALYSIS

Comparison to Maryland Department of Agriculture's and EPA's acceptable ranges

Analyte	MDA Limits	PGCOCF Compost
pH	6.0 –8.0	7.2
Metals	mg/kg dry wt.	mg/kg dry wt.
Arsenic	41	4.46
Cadmium	39	0.261
Chromium	1200	25.3
Copper	1500	45.3
Lead	300	19.1
Mercury	17	0.082
Molybdenum	18	1.94
Nickel	420	15.0
Selenium	36	1.77
Zinc	2800	69
Soluble Salts	N/A	4.69
Total Nitrogen		2.23
Phosphorous		0.25
Potassium		1.10%

Tested Jan 2023