



Louisville Green Laboratory Analysis



Reporting Period: June 2023

Analyte (Units)	Analytical Method Reference *	Minimum Reporting Limit	Minimum Monthly Average (Dry Weight)	Maximum Monthly Average (Dry Weight)	Applicable Regulatory Limit
Ammonia N (mg/Kg)	SM 4500 NH3 B	20			report only
Arsenic (mg/Kg)	SW 846-6010B	5			41
Cadmium (mg/Kg)	SW 846-6010B	1			39
Chromium (mg/Kg)	SW 846-6010B	1			report only
Copper (mg/Kg)	SW 846-6010B	1			1500
Dry Solids (%)	SM 2540 G	30			report only
Fecal Coliform (MPN/g)**	EPA 1680	1			1000
Lead (mg/Kg)	SW 846-6010B	5			300
Mercury (mg/Kg)	SW 846-7471A	0.1			17
Molybdenum (mg/Kg) ***	SW 846-6010B	5			75
Nickel (mg/Kg)	SW 846-6010B	5			420
Nitrate-Nitrogen (mg/Kg)	EPA 300.0	2.5			report only
PCBs (mg/Kg)	EPA 8080	0.1			1
pH (Units)	SM 4500 H B	1			report only
Potassium (mg/Kg)	SW 846-6010B	200			report only
Selenium (mg/Kg)	SW 846-6010B	5			100
Total Nitrogen (TKN) (mg/Kg)	SM 4500 N E	40			report only
Total Phosphorus (mg/Kg)	SW 846-6010B	105			report only
Volatile Matter (%)	SM 2540 E	0.3			report only
Zinc (mg/Kg)	SW 846-6010B	6			2800

* All analytical methods are per Standard Methods & EPA Methods

** Fecal Coliform results are a geometric mean