



Louisville Green Laboratory Analysis



Reporting Period: April 2022- ALL SENT TO LANDFILL

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	2510	3170	report only
Arsenic (mg/Kg)	SW 846-6010B	5	5.00	5.00	41
Cadmium (mg/Kg)	SW 846-6010B	1	5.00	5.00	39
Chromium (mg/Kg)	SW 846-6010B	1	18.5	36.2	report only
Copper (mg/Kg)	SW 846-6010B	1	167	202	1500
Dry Solids (%)	SM 2540 G	30	90.2	97.8	report only
Fecal Coliform (MPN/g)**	EPA 1680	1	3	3	1000
Lead (mg/Kg)	SW 846-6010B	5	25.1	37.6	300
Mercury (mg/Kg)	SW 846-7471A	0.1	0.30	0.30	17
Molybdenum (mg/Kg) ***	SW 846-6010B	5	32.6	56.5	75
Nickel (mg/Kg)	SW 846-6010B	5	31.0	39.3	420
Nitrate-Nitrogen (mg/Kg)	EPA 300.0	2.5	2.5	2.5	report only
PCBs (mg/Kg)	EPA 8080	0.1	0.1	0.1	1
pH (Units)	SM 4500 H B	1	6.0	6.0	report only
Potassium (mg/Kg)	SW 846-6010B	200	1840	2560	report only
Selenium (mg/Kg)	SW 846-6010B	5	5.00	5.00	100
Total Nitrogen (TKN) (mg/Kg)	SM 4500 N E	40	44100	69600	report only
Total Phosphorus (mg/Kg)	SW 846-6010B	105	11900	13400	report only
Volatile Matter (%)	SM 2540 E	0.3	74.6	80.1	report only
Zinc (mg/Kg)	SW 846-6010B	6	394	440	2800

Updated: April 15, 2020

* All analytical methods are per Standard Methods & EPA Methods

** Fecal Coliform results are a geometric mean