



Louisville Green Laboratory Analysis



Reporting Period: May- 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	1530	3460	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	24.5	39.7	report only
Copper (mg/Kg)	SW 846-6010B	1	172	307	1500
Dry Solids (%)	SM 2540 G	30	94.3	98.3	report only
Fecal Coliform (MPN/g)**	EPA 1680	1	1	1	1000
Lead (mg/Kg)	SW 846-6010B	5	34.6	49.6	300
Mercury (mg/Kg)	SW 846-7471A	0.1	0.10	0.37	17
Molybdenum (mg/Kg) ***	SW 846-6010B	5	32.3	50.1	75
Nickel (mg/Kg)	SW 846-6010B	5	33.8	50.1	420
Nitrate-Nitrogen (mg/Kg)	EPA 300.0	2.5	2.8	2.8	report only
PCBs (mg/Kg)	EPA 8080	0.1	0.3	0.3	1
pH (Units)	SM 4500 H B	1	6.5	6.5	report only
Potassium (mg/Kg)	SW 846-6010B	200	1600	8440	report only
Selenium (mg/Kg)	SW 846-6010B	5	5.00	5.00	100
Total Nitrogen (TKN) (mg/Kg)	SM 4500 N E	40	53000	63400	report only
Total Phosphorus (mg/Kg)	SW 846-6010B	105	9460	13600	report only
Volatile Matter (%)	SM 2540 E	0.3	74.6	84.4	report only
Zinc (mg/Kg)	SW 846-6010B	6	384	473	2800

Updated: June 6, 2022

* All analytical methods are per Standard Methods & EPA Methods

** Fecal Coliform results are a geometric mean