

Town of Lincoln Spring 2022 Waste Audit Results

Waste audits are used to determine the amount and types of waste produced by a facility and provides valuable information to inform how an organization can reduce waste, determine the effectiveness of the waste management strategies currently in place, and identify any need for implementing new strategies. Audits can be used as a benchmark against future improvements and to identify trends.

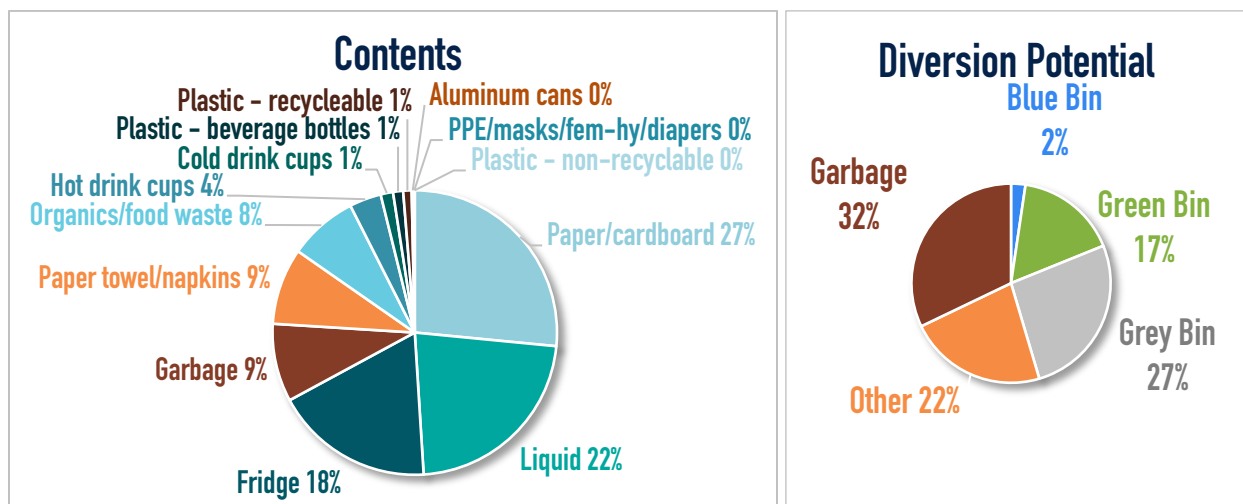
Town Hall

Details

Date: April 13, 2022

Number of days of waste: ~2

Findings



Observations

No Sorting

- Garbage and recycling were mixed in individual bags and all bags were thrown into the dumpster. Likely a problem at the staff, cleaner collection, and dumpster/cart disposal levels.

Significant Volume

- Clear garbage bags (some with only one or two items) and paper towel.
- Paper/cardboard.
- Organics and additional yard waste in dumpster.
- Liquid (coffee, tea) contaminating the recyclables.



Fridge

- Appeared that the lunch room fridge/freezer was emptied directly into garbage bags. Food waste was not sorted, and remained in Tupperware, single-use plastic containers etc.

Pictures



Data

Category	Weight (kg)	Percent
Paper/cardboard	9.98	27%
Liquid	8.45	22%
Fridge	6.81	18%
Garbage	3.34	9%
Paper towel/napkins	3.27	9%
Organics/food waste	2.95	8%
Hot drink cups	1.36	4%
Cold drink cups	0.53	1%
Plastic - beverage bottles	0.43	1%
Plastic - recyclable	0.36	1%
Aluminum cans	0.09	0%
PPE/masks/fem-hygeine/diapers	0.04	0%
Plastic - non-recyclable	0	0%
Grand Total	37.61	



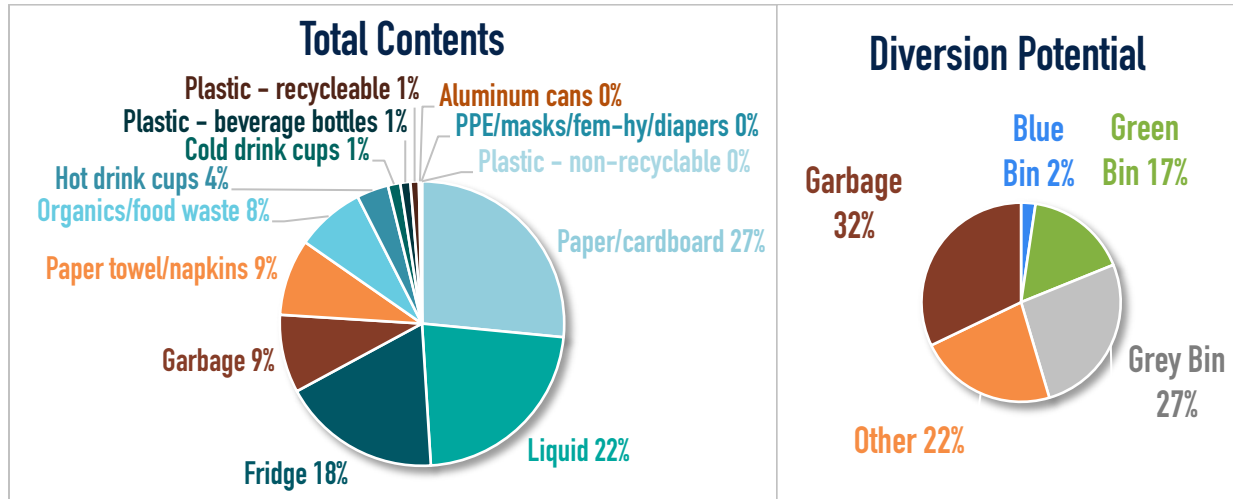
Fleming Centre

Details

Dates: April 4, 2022 (tournament weekend) and April 13, 2022 (weekdays)

Number of days of waste: ~2 each

Findings



Observations

No Sorting

- Garbage and recycling were mixed in individual bags, and all bags were thrown into the dumpster.
- Likely a problem at the staff, public, cleaner collection, and dumpster/cart disposal levels.
- Blue recycling carts were empty – with the exception of 1 used for large cardboard.

Significant Volume

- Clear garbage bags (some with only one or two items) and paper towel.
- Hot and cold drink cups.
- ~10kg of organics and ~10kg of liquid.
- Outdoor bins contained large amounts of pet waste, contaminating recyclables.

Hazardous Waste

- A large volume of fluorescent light tubes (~30) were placed in and beside the dumpster.



Pictures



Data

Category	Weight (kg) April 4	Percent	Weight (kg) April 13	Percent	Weight (kg) Total	Percent
Garbage	12.65	23%	6.77	19%	19.42	21%
Paper/cardboard	10.9	19%	5.442	15%	16.342	18%
Organics/food waste	2.2	4%	10.76	30%	12.96	14%
Hot drink cups	6.7	12%	3.07	9%	9.77	11%
Liquid	6.45	11%	2.76	8%	9.21	10%
Paper towel/napkins	6.3	11%	0.69	2%	6.99	8%
Plastic - beverage bottles	2.6	5%	2.5	7%	5.1	6%
Plastic - non-recyclable	4.6	8%	0.28	1%	4.88	5%
PPE/masks/fem-hy/diapers	1.4	2%	0.67	2%	2.07	2%
Contaminated		0%	1.85	5%	1.85	2%
Aluminum cans	0.8	1%	0.62	2%	1.42	2%
Cold drink cups	1	2%	0.22	1%	1.22	1%
Plastic - recyclable	0.5	1%	0.17	0%	0.67	1%
Grand Total	56.1	100%	35.802	100%	91.902	100%

