



Operations Update

Multi-Residential Waste Audits

Item 8.3 (c)

Multi-Residential Waste Audits

- Audits carried out from January 19th to March 26th
- **Draft** report with audit results received from the auditor
- Buildings were divided into different categories for data analysis:
 - By area of the City the building is located:
 - area one included wards 1, 2, 3, 4 and 5
 - area two included wards 6, 7, 8, 9, 10 and 13
 - By building type:
 - low-rise (buildings with six storeys or less)
 - mid/high-rise (buildings with more than six storeys)

Building Category	Number of Buildings
Area One	15
Area Two	12
Low-Rise	15
Mid-Rise and High-Rise	12
Total of 27 buildings audited	

Multi-Residential Waste Audits

Preliminary audit results

Number of Units	Waste per Unit	Diversion Rate	Capture Rate	Contamination Rate
1847	4.4 kgs	26%	34%	12%

Waste per Unit: amount of waste generated on average by each unit (includes all streams: garbage, blue box and green bin)

Diversion Rate: percentage of waste that was diverted from landfill in either the blue box or green bin programs

Capture Rate: percentage of blue box and green bin material that was diverted from landfill

Contamination Rate: amount of unacceptable material found in the blue box and green bin programs

Multi-Residential Waste Audits

Next Steps

Phase 1

- Further analysis on audit data
- Audit report will be finalized to include adjustments
- Final audit findings will be presented to WMAC at September meeting

Phase 2

- Findings to inform education material to be tested in audit buildings

Phase 3

- Audit the buildings again to determine effectiveness of Phase 2