2016 WASTE AUDIT REPORT

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Date
October 4, 5 and 6, 2016

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MINISTRY OF ENVIRONMENT FORMS

EXECUTIVE SUMMARY

Queen's University retained GFL Environmental to conduct a solid, non-hazardous waste audit for the university located in Kingston, Ontario. A point of generation waste audit was performed for the university campus on October 4, 5, and 6, 2016.

PURPOSE

The purpose of the waste audit was to identify, quantify and analyze the composition of the waste stream generated from separate designated buildings and areas around the university campus, and to ensure compliance with the requirements outlined in the Ministry of the Environment Ontario (MOE) Regulations 102/94 and 103/94.

AUDIT METHODOLOGY

To collect an appropriate sample of waste for the audit, bags of waste (no more than 10 bags per building) were collected from designated representative campus buildings, which were pre-determined prior to the audit start. Please see Appendix III for the full listing of the audited buildings. These buildings were chosen to be representative of different areas throughout the campus. After a 24 hour collection period, Physical Plant Services collected bags from each of the designated audit buildings and brought each sample to the onsite sorting area located in the Biosciences Atrium on campus. GFL Environmental, along with student volunteers, received the waste samples and conducted the audit and analysis of the waste stream from each building. An overall survey was completed by the auditing team over the course of three (3) days; bags of waste material were opened and separated into commodity type (paper, plastic, metal, glass, organic and 'other') and the resulting sub categories. Each commodity type and sub category was weighed individually and photographs were taken for inclusion in the waste audit report.

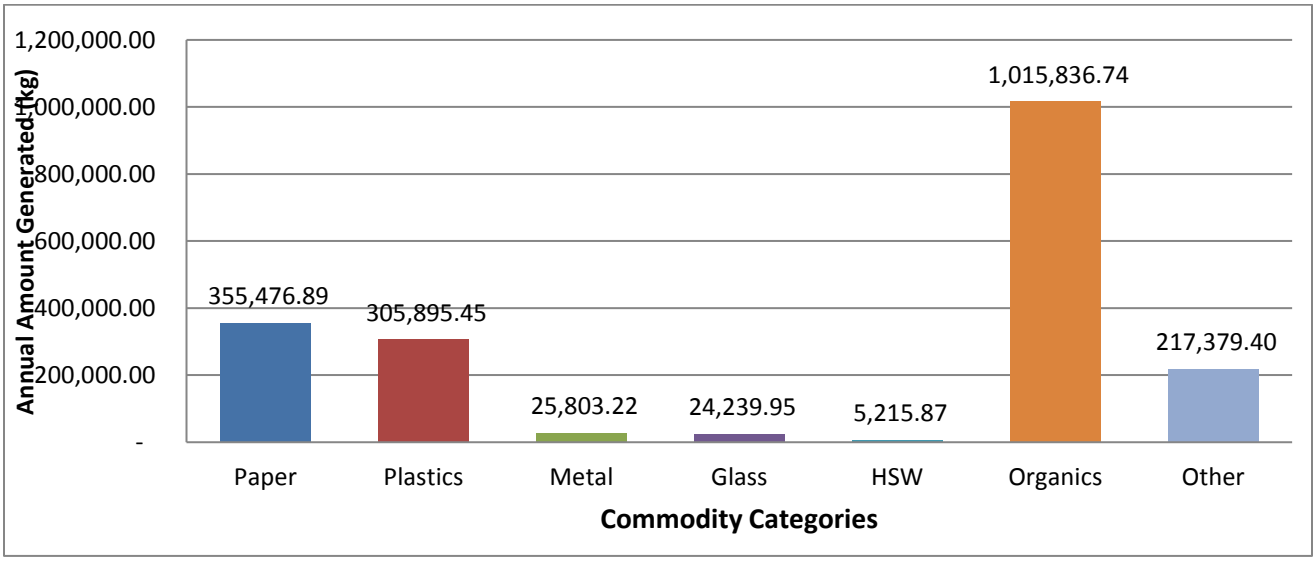
WASTE AUDIT RESULTS

The information contained in this report was gathered from the on-site point of generation waste audit, discussions with Queen's University personnel, and an analysis of the current waste management handling practices used on site at the University. The figure below displays the total projected annual waste categories as represented from the materials analyzed in the audit.

Audited Waste Category Breakdown (kg/ year)

The following chart breaks down the audited waste to landfill sample into the following categories: paper, plastics, metal, glass, household special waste (HSW), organics and an 'other' materials category. This chart displays how much of each material category is generated and disposed of in the general waste stream annually at Queen's University.

TOTAL ANNUAL AUDITED LANDFILL WASTE



Total Materials Recycled and Sent to Landfill

The table below outlines data from landfill and recycling pickups in an annualized format. This table breaks down how much of the total annual generated materials are comprised of disposed landfill waste, versus diverted recyclables.

Material Destination	Annual Total		
	Kilograms (kg)	Metric Tonnes (t)	Percent (%)
Landfill Waste	1,949,847.52	1,949.85	56.77
Recycled	1,484,770.00	1,484.77	43.23
Total Generated	**3,434,620.00**	**3,434.62**	**100.00**

DIVERSION RATE

The 2016 Waste Diversion Rate for Queen's University is **43.23%.**

RECOMMENDATIONS

Based on the waste audit findings, the top areas of focus should be on initiatives driven towards:

- **Improving organics program:** Organic materials are the heaviest contributor to landfill waste weight. By diverting organic waste from landfill, Queen's University could potentially divert 1,015,836.74 kg from landfill annually. A greater diversion rate could be captured by expanding the organics program across campus to places such as public areas, rather than just a few current select areas. Currently the Queen's Centre, JDUC and Duncan McArthur, dining rooms, campus food service outlets and Duncan Macarthur are already participating; and there is a voluntary office organics recycling program.

- **Training and education:** Continue to educate custodial employees, staff and students on a semi-annual basis to help improve and continue the success of the program. There is a custodial training program/presentation that will take place over the next year to custodial teams.

- **Colour Coded Waste Watchers:** Continue purchasing colour coded waste watchers recycling stations with signage attached. Distribute across campus with posters created by marketing and communications department.

    - **Already in place:**
        - Duncan MacArthur
        - Goodes Hall
        - Kingston Hall
        - John Deutsch University Centre (JDUC)
        - Queen's Centre
        - Isabel Bader Centre for the Performing Arts
        - Ontario Hall
        - Botterell Hall
        - Chernoff Hall

    - **Next to Receive:**
        - Dupuis
        - Beamish Munro

1 INTRODUCTION

Queen's University retained GFL Environmental to conduct a solid, non-hazardous waste audit for the University campus, located in Kingston, Ontario. A point of generation waste audit was performed for the university over the course of three (3) days, October 4, 5, and 6, 2016.

The overall purpose of the waste audit is to identify, quantify and analyze the composition of the waste stream to ensure compliance with the requirements outlined in the Ministry of the Environment Ontario (MOE) Regulations 102/94 and 103/94. Under O.Reg. 102/94, all waste audits must address:

- Identify the amount, nature and composition of the waste generated in designated functional areas of the campus;
- How the waste is produced, including relevant management decisions and policies;
- How the waste is managed; and
- The extent to which materials or products used or sold consist of recycled or reused materials or products.

Waste audits are also used to determine:

- The ability to reduce, reuse and recycle materials from the existing waste stream;
- Identify the overall diversion rates for all recyclable materials;
- Identify further opportunities for greater diversion, and;
- Pinpoint new recycling opportunities, and to enhance and strengthen the existing recycling initiatives currently in place.

This analysis aids the formation of a Waste Reduction Work Plan; a plan to go forward with a successful diversion program, drawing from the audit results and the subsequent diversion recommendations made by GFL Environmental Inc., in partnership with input and insight from Queen's University.

2 WASTE AUDIT METHODOLOGY

WASTE AUDIT PROCEDURE

To collect an appropriate sample of waste for the audit, a maximum of ten (10) bags were collected from designated campus buildings, which were pre-determined prior to the audit start. *Please see Appendix III for the full listing of the audited buildings*. These buildings were chosen to be representative of specific waste generation areas throughout the campus. After a 24 hour collection period, Physical Plant Services and custodial staff collected bags from each of the designated buildings and brought each sample to the onsite sorting area located in the BioSciences Atrium on campus. The GFL Environmental team, along with student volunteers, received the waste samples and conducted the audit and analysis of the waste stream from each building. An overall survey was completed by the auditing team over the course of three (3) days; bags of waste material were opened and separated into commodity type (paper, plastic, metal, glass, organic and 'other') and the resulting sub categories. Each commodity type and sub category was weighed individually and photographs were taken for inclusion in the waste audit report.

COMMODITIES SORTED

The following is a list of commodities categories. The major categories of commodities sorted are paper, plastic, metal, glass, household special waste, organics, and other materials. Within these major categories are subcategories, and these help to further sort the commodities.

Paper	
Newspaper	
Magazines	
Cardboard	OCC
Boxboard	Tissue boxes
Mixed paper	Junk mail, fine papers
Molded pulp	Egg cartons, take-out beverage trays
Other paper	Mult-layered, cold beverage cups
Coffee cups	Tim Hortons, Starbucks
Polycoat Containers	Individual milk containers, juice containers
Aseptic Containers	Juice boxes
Plastic	
#1 PETE	Soft drinks, disposable water bottles
#2 HDPE	Large jugs, buckets
#3 PVC	IV bags
#4 LDPE Recyclable Film	Grocery bags, some shipping packaging
#5 PP	Ziplock tupper ware, large yogurt tubs, margarine containers
#6 Styrofoam	Take out styrofoam containers
#6 Styrofoam (Packaging)	Styrofoam peanuts/ pellets used in packaging
#6 Clear/ Hard	Coffee cup lids

#7 Other	Re-usable water bottles
Rigid Plastic	Pens, tooth brushes, gift gards
Metal	
Aluminum cans	Pop cans
Aluminum foil	Baking foil
Aerosal cans	Hair spray
Steel cans	Large soup cans
Scrap metal	Wire hangers
Glass	
Clear	Clear, non-LCBO glass
Coloured	Clear, non-LCBO glass
Other glass	Ceramic
Household Special Waste (HSW)	
Batteries	AA, watch batteries
Toner cartridges	Printer toner cartridges
Lightbulbs	Fluorescent tubes
Organics	
Food waste	Apples, oranges, coffee grounds
Tissue/ Toweling	Kleenex, paper towel
Beverage liquids	Water, juice, pop
Other Materials	
Other	Many different other materials are found in audit samples. Additional notes are made and entered into the raw data tables.

Note: Commodities sorted consists of materials found in the audit. However, additional materials known to be generated at the facility may not have been in the audit sample. The additional materials have been included in the audit results as part of the diversion program in place.

ANOMALIES

Anomalies are physical items or operational challenges that would alter the composition of the waste stream as a one off occurrence. There were no anomalies found in the 2016 waste audit.

3 AUDIT RESULTS

The following is an overview of the audit findings, which includes material stream quantities and composition.

WASTE AUDITED STREAM

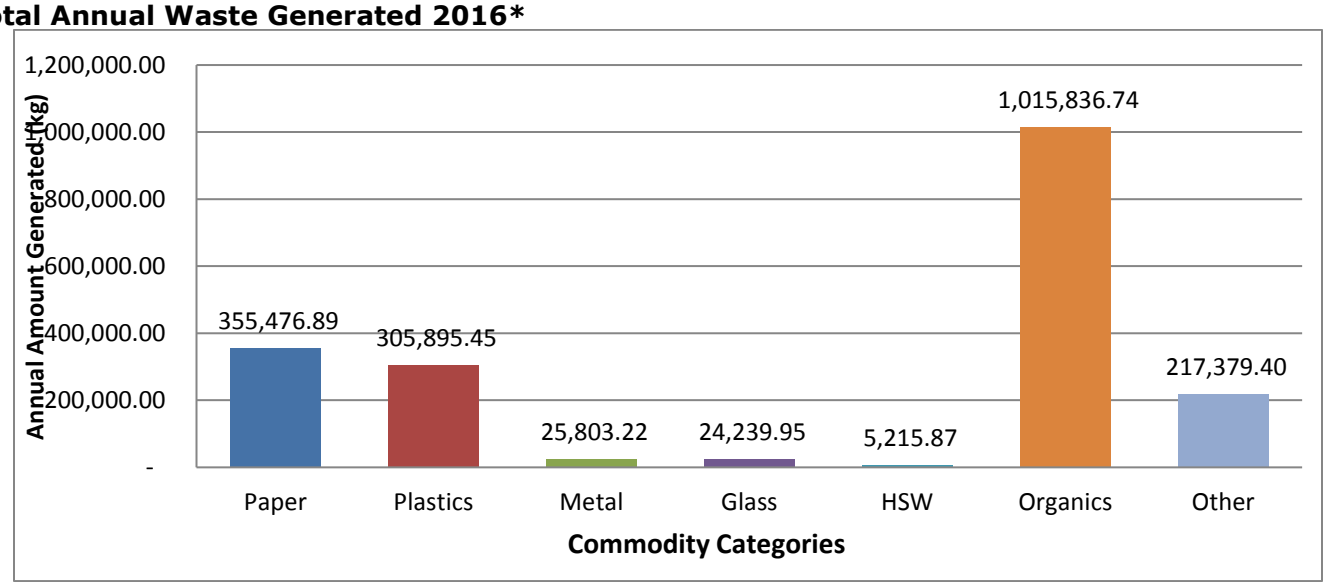
Based on the audit sample, the total amount of waste generated and disposed of as waste from the entire campus at Queen's University is estimated to be 5,342.05 kilograms (kg) or 5.34 metric tonnes (t) during a 24-hour period or 1,949,847.52 kg (1,949.85 t) annually.

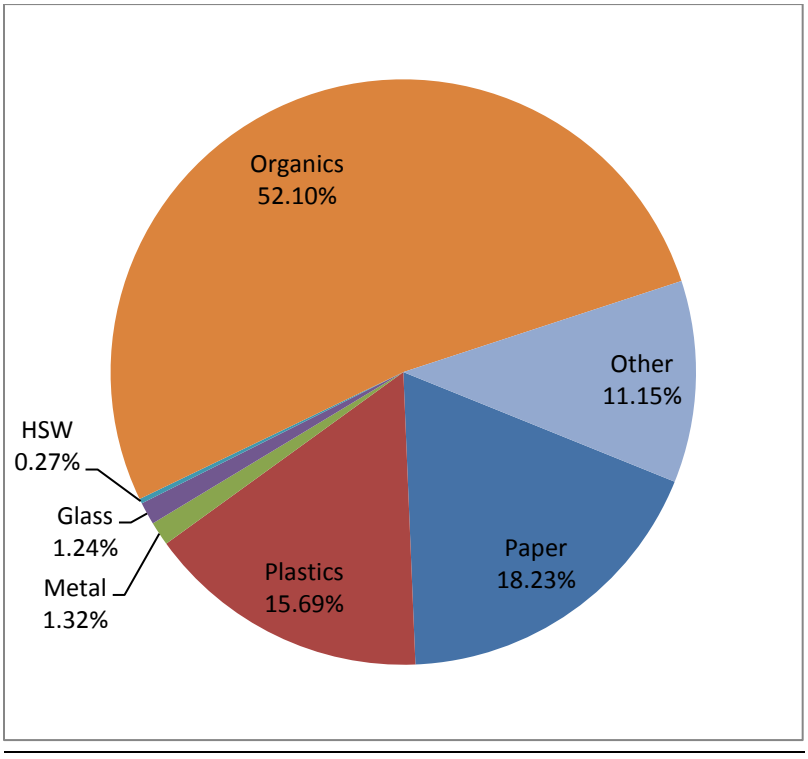
From the audited waste sample, organic materials represent 52.10%; paper materials represent 18.23%; plastic materials represent 15.69%; 'other' materials represent 11.15%, metal materials represent 1.32%, glass materials represent 1.24% and HSW represents 0.27% of the total annual waste disposed and sent to landfill.

Total Annual Waste Generated 2016*

COMMODITY CATEGORY	Kg	%
Organics	1,015,836.74	52.10
Paper	355,476.89	18.23
Plastics	305,895.45	15.69
'Other'	217,379.40	11.15
Metals	25,803.22	1.32
Glass	24,239.95	1.24
HSW	5,215.87	0.27
TOTAL	**1,949,847.52**	**100.00**

Total Annual Waste Generated 2016*





**Figures are based on 24 hour waste audit sample. Annual projection is based on number of operational days.*

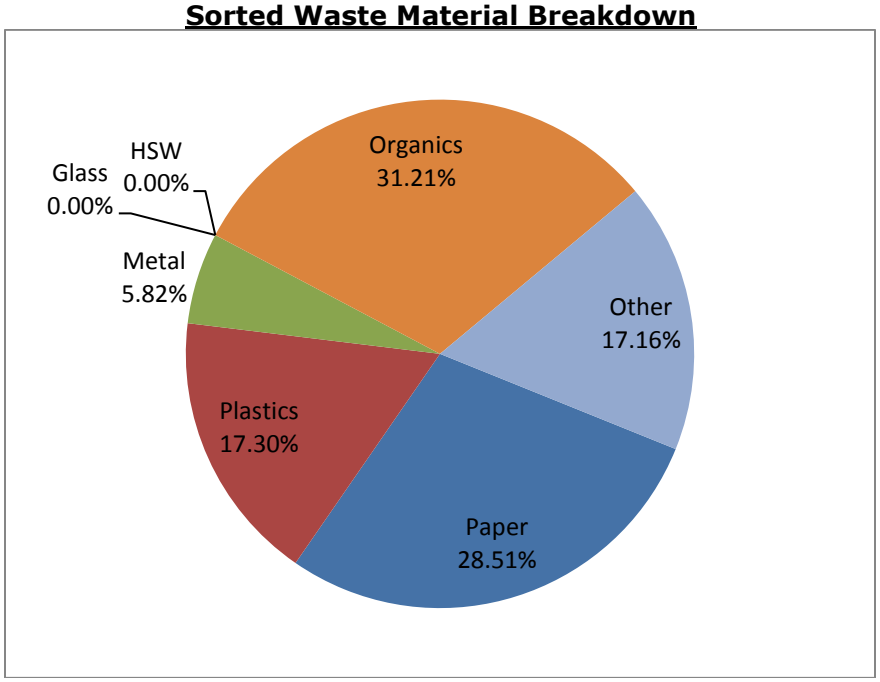
The following tables and graphs illustrate the breakdown of materials generated and disposed of as waste at each of the designated Queen's University audit buildings/areas by commodity category. Those categories are: paper, plastic, metal, glass, organics 'other' and HSW materials.

Tindall Underground Parking

NAME: Tindall Underground			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		29.85%	1,840.90	153.41	25.22	5.04
Mixed Papers		0.00%	-	-	-	-
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		9.95%	613.63	51.14	8.41	1.68
Other Paper		29.85%	1,840.90	153.41	25.22	5.04
Coffee Cups		29.85%	1,840.90	153.41	25.22	5.04
Polycoat Containers		0.50%	30.68	2.56	0.42	0.08
Total Paper	**28.51%**	**100.00%**	**6,167.00**	**513.92**	**84.48**	**16.90**
PLASTICS						
# 1 PETE Soft Drinks		0.82%	30.68	2.56	0.42	0.08
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		16.39%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.82%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		65.57%	2,454.53	204.54	33.62	6.72
Rigid Plastics		16.39%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**17.30%**	**100.00%**	**3,743.15**	**311.93**	**51.28**	**10.26**
METALS						
Aluminum Cans		48.78%	613.63	51.14	8.41	1.68
Aluminum Foil		48.78%	613.63	51.14	8.41	1.68
Aerosal Cans		2.44%	30.68	2.56	0.42	0.08
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**5.82%**	**100.00%**	**1,257.95**	**104.83**	**17.23**	**3.45**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		72.73%	4,909.05	409.09	67.25	13.45
Tissue / Toweling		27.27%	1,840.90	153.41	25.22	5.04
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**31.21%**	**100.00%**	**6,749.95**	**562.50**	**92.47**	**18.49**
OTHER MATERIALS						
Animal Bedding		99.17%	3,681.79	306.82	50.44	10.09
Latex Gloves		0.83%	30.68	2.56	0.42	0.08
		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**17.16%**	**100.00%**	**3,712.47**	**309.37**	**50.86**	**10.17**
TOTAL ANNUAL WASTE	**100.00%**		**21,630.52**	**1,802.54**	**296.31**	**59.26**
Total Annual Divertable Materials	57.02%		12,334.00			
Total Annual Non-Divertable Materials	42.98%		9,296.52			

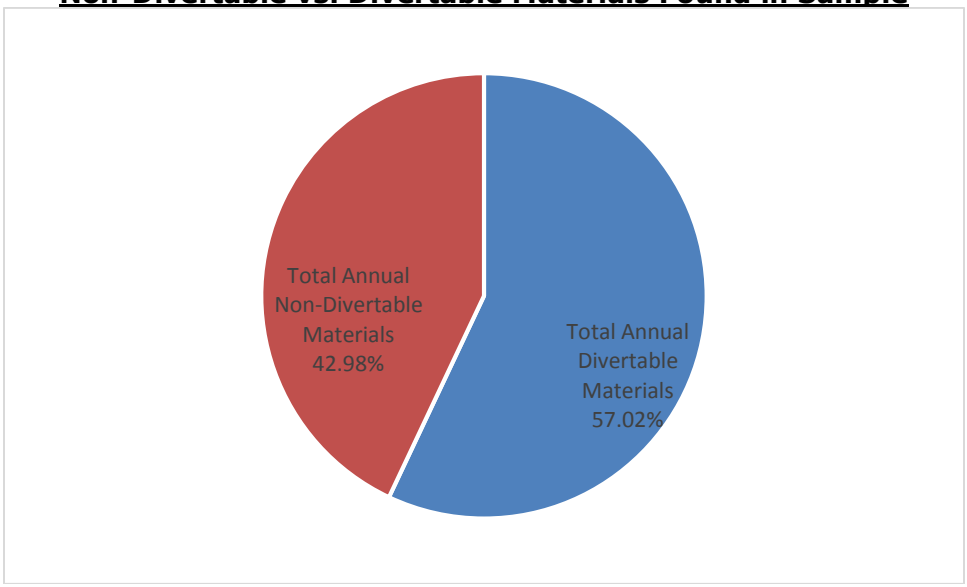
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Tindall Underground Parking.

Non-Divertable vs. Divertable Materials Found in Sample



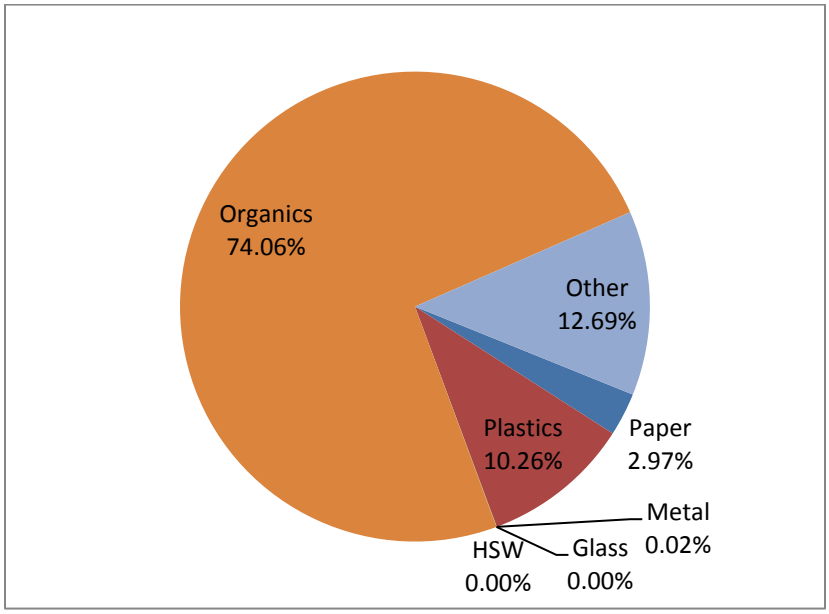
The pie chart above depicts what percentage of the waste sample from Tindall Underground Parking was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Leonard Hall – Dining Hall

NAME: Leonard Hall - Dining Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		0.82%	30.68	2.56	0.42	0.08
Mixed Papers		0.00%	-	-	-	-
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.82%	30.68	2.56	0.42	0.08
Other Paper		98.36%	3,681.79	306.82	50.44	10.09
Coffee Cups		0.00%	-	-	-	-
Polycoat Containers		0.00%	-	-	-	-
Total Paper	**2.97%**	**100.00%**	**3,743.15**	**311.93**	**51.28**	**10.26**
PLASTICS						
# 1 PETE Soft Drinks		0.00%	-	-	-	-
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		99.76%	12,886.27	1,073.86	176.52	35.30
Rigid Plastics		0.24%	30.68	2.56	0.42	0.08
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**10.26%**	**100.00%**	**12,916.95**	**1,076.41**	**176.94**	**35.39**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		100.00%	30.68	2.56	0.42	0.08
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.02%**	**100.00%**	**30.68**	**2.56**	**0.42**	**0.08**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		92.11%	85,908.45	7,159.04	1,176.83	235.37
Tissue / Toweling		7.89%	7,363.58	613.63	100.87	20.17
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**74.06%**	**100.00%**	**93,272.03**	**7,772.67**	**1,277.70**	**255.54**
OTHER MATERIALS						
Textiles		76.78%	12,272.64	1,022.72	168.12	33.62
Latex Gloves		23.22%	3,712.47	309.37	50.86	10.17
		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**12.69%**	**100.00%**	**15,985.11**	**1,332.09**	**218.97**	**43.79**
TOTAL ANNUAL WASTE	**100.00%**		**125,947.92**	**10,495.66**	**1,725.31**	**345.06**
Total Annual Divertable Materials	74.10%		93,333.39			
Total Annual Non-Divertable Materials	25.90%		32,614.53			

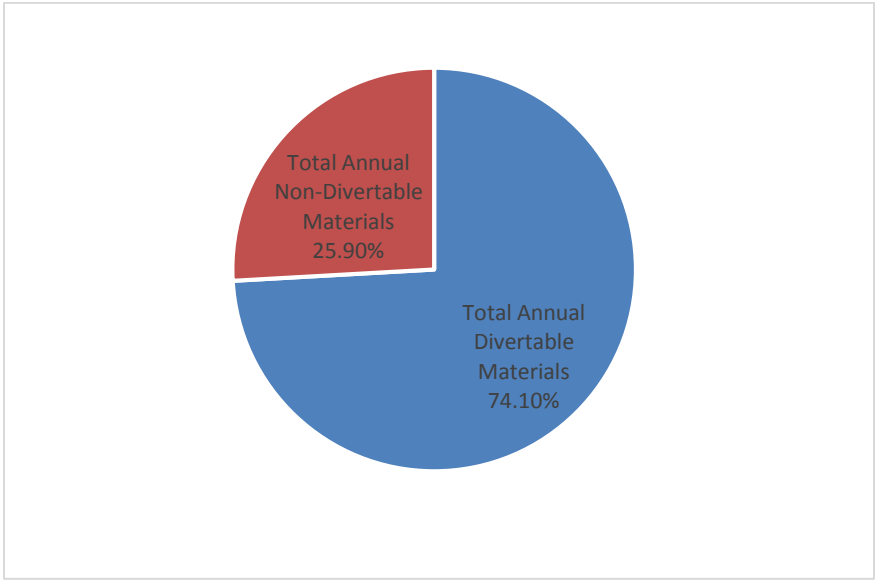
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Leonard Hall – Dining Hall.

Non-Divertable vs. Divertable Materials Found in Sample



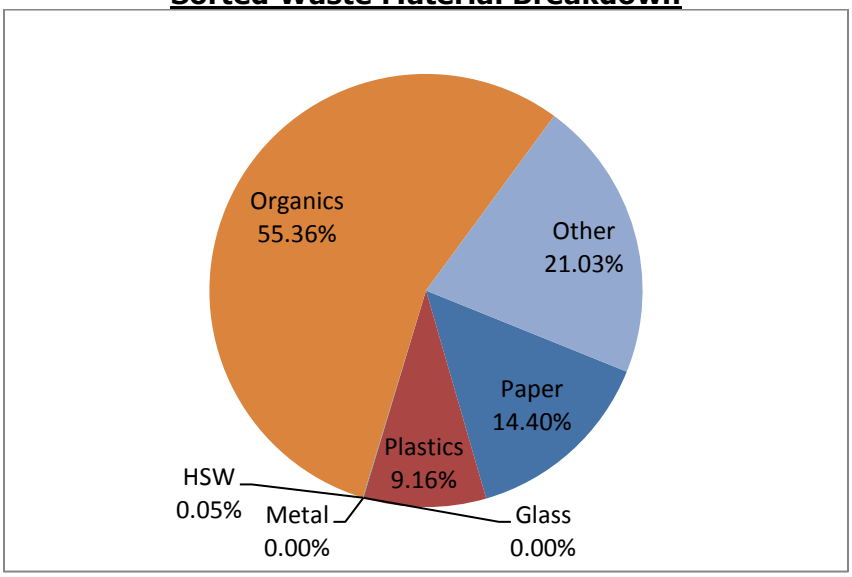
The pie chart above depicts what percentage of the waste sample from Tindall Underground Parking was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Fleming Hall

NAME: Fleming			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		33.11%	3,068.16	255.68	42.03	8.41
Boxboard		0.00%	-	-	-	-
Mixed Papers		39.74%	3,681.79	306.82	50.44	10.09
Molded Pulp		0.33%	30.68	2.56	0.42	0.08
Kraft Paper		6.62%	613.63	51.14	8.41	1.68
Other Paper		13.25%	1,227.26	102.27	16.81	3.36
Coffee Cups		6.62%	613.63	51.14	8.41	1.68
Polycoat Containers		0.33%	30.68	2.56	0.42	0.08
Total Paper	**14.40%**	**100.00%**	**9,265.84**	**772.15**	**126.93**	**25.39**
PLASTICS						
# 1 PETE Soft Drinks		10.42%	613.63	51.14	8.41	1.68
# 2 HDPE		10.42%	613.63	51.14	8.41	1.68
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.52%	30.68	2.56	0.42	0.08
# 5 PP		10.42%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		36.46%	2,147.71	178.98	29.42	5.88
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		10.42%	613.63	51.14	8.41	1.68
Rigid Plastics		21.35%	1,257.95	104.83	17.23	3.45
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**9.16%**	**100.00%**	**5,890.87**	**490.91**	**80.70**	**16.14**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		100.00%	30.68	2.56	0.58	0.08
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.05%**	**100.00%**	**30.68**	**2.56**	**0.58**	**0.08**
ORGANICS						
Food Waste		72.35%	25,772.54	2,147.71	353.05	70.61
Tissue / Toweling		27.56%	9,818.11	818.18	134.49	26.90
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.09%	30.68	2.56	0.42	0.08
Total Organics	**55.36%**	**100.00%**	**35,621.33**	**2,968.44**	**487.96**	**97.59**
OTHER MATERIALS						
Textiles		4.54%	613.63	51.14	8.41	1.68
Latex Gloves		0.23%	30.68	2.56	0.42	0.08
Textbooks		95.24%	12,886.27	1,073.86	176.52	35.30
		0.00%	-	-	-	-
Total Other	**21.03%**	**100.00%**	**13,530.58**	**1,127.55**	**185.35**	**37.07**
TOTAL ANNUAL WASTE	**100.00%**		**64,339.29**	**5,361.61**	**881.52**	**176.27**
Total Annual Divertable Materials	70.82%		45,562.16			
Total Annual Non-Divertable Materials	29.18%		18,777.13			

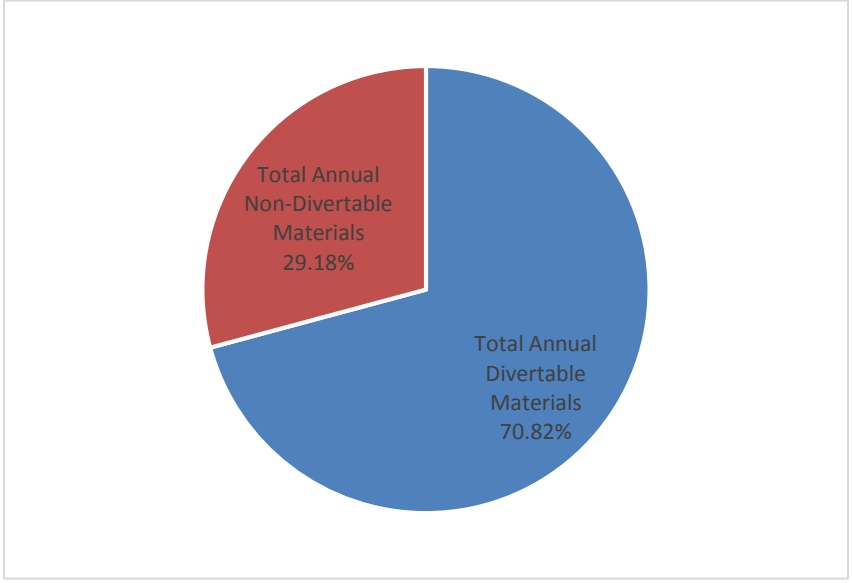
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Fleming Hall.

Non-Divertable vs. Divertable Materials Found in Sample



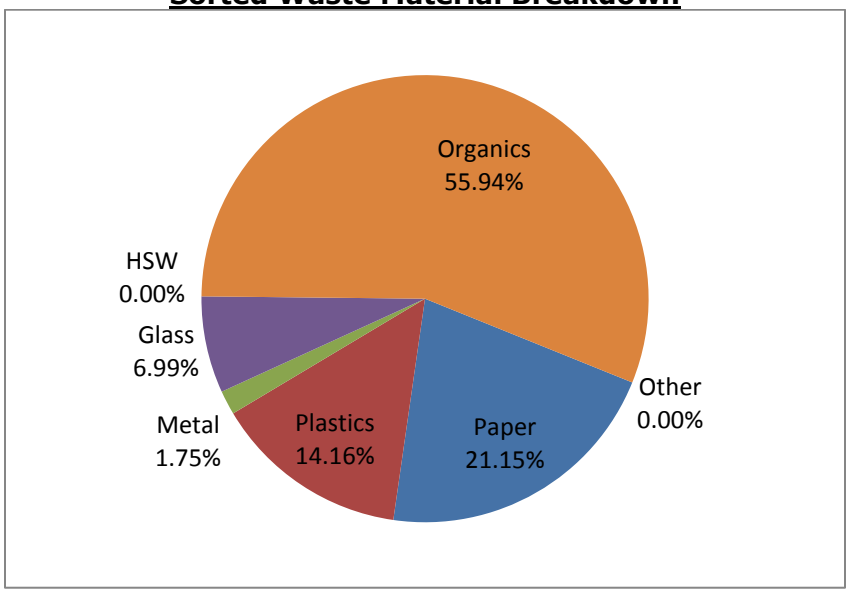
The pie chart above depicts what percentage of the waste sample from Fleming Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Queen's Centre SLC

NAME: Queen's Centre SLC			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		8.26%	613.63	51.14	8.41	1.68
Mixed Papers		0.41%	30.68	2.56	0.42	0.08
Molded Pulp		8.26%	613.63	51.14	8.41	1.68
Kraft Paper		41.32%	3,068.16	255.68	42.03	8.41
Other Paper		8.26%	613.63	51.14	8.41	1.68
Coffee Cups		33.06%	2,454.53	204.54	33.62	6.72
Polycoat Containers		0.41%	30.68	2.56	0.42	0.08
Total Paper	**21.15%**	**100.00%**	**7,424.94**	**618.75**	**101.71**	**20.34**
PLASTICS						
# 1 PETE Soft Drinks		24.69%	1,227.26	102.27	16.81	3.36
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		12.35%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.62%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		49.38%	2,454.53	204.54	33.62	6.72
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		0.62%	30.68	2.56	0.42	0.08
Rigid Plastics		12.35%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**14.16%**	**100.00%**	**4,970.42**	**414.20**	**68.09**	**13.62**
METALS						
Aluminum Cans		100.00%	613.63	51.14	8.41	1.68
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.75%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	2,454.53	204.54	46.27	6.72
Total Glass	**6.99%**	**100.00%**	**2,454.53**	**204.54**	**46.27**	**6.72**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		78.13%	15,340.79	1,278.40	210.15	42.03
Tissue / Toweling		6.25%	1,227.26	102.27	16.81	3.36
Beverage Liquids		0.00%	-	-	-	-
Compostables		15.63%	3,068.16	255.68	42.03	8.41
Total Organics	**55.94%**	**100.00%**	**19,636.22**	**1,636.35**	**268.99**	**53.80**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
Textbooks		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
TOTAL ANNUAL WASTE	**100.00%**		**35,099.74**	**2,924.98**	**493.46**	**96.16**
Total Annual Divertable Materials	89.34%		31,356.58			
Total Annual Non-Divertable Materials	10.66%		3,743.15			

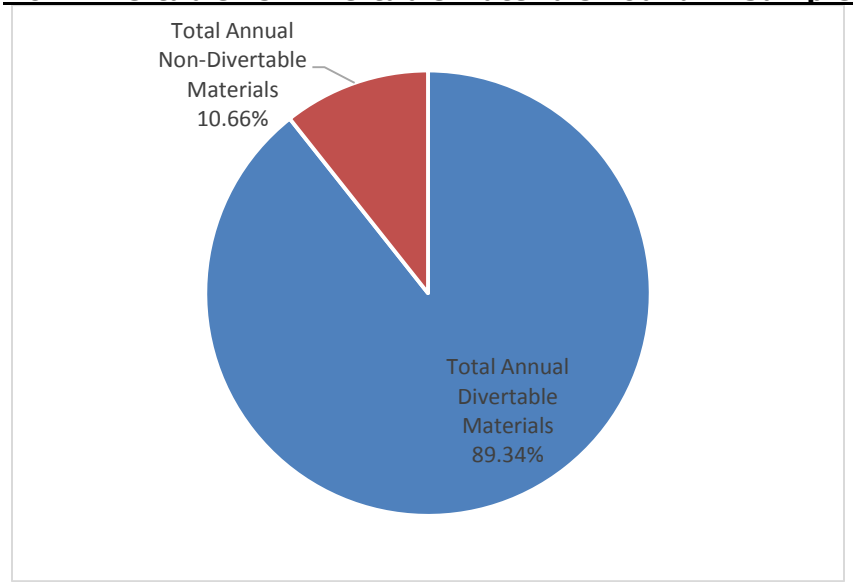
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Queen's Centre SLC.

Non-Divertable vs. Divertable Materials Found in Sample



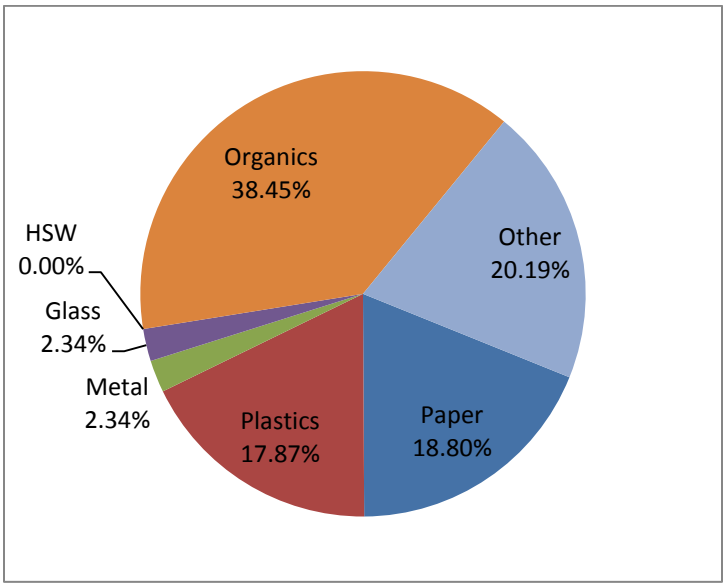
The pie chart above depicts what percentage of the waste sample from Queen's Centre SLC was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Queen's Centre, Athletics & Recreation Centre (ARC)

NAME: Queen's Centre ARC			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		7.48%	1,840.90	153.41	25.22	5.04
Boxboard		14.96%	3,681.79	306.82	50.44	10.09
Mixed Papers		0.12%	30.68	2.56	0.42	0.08
Molded Pulp		0.12%	30.68	2.56	0.42	0.08
Kraft Paper		24.94%	6,136.32	511.36	84.06	16.81
Other Paper		24.94%	6,136.32	511.36	84.06	16.81
Coffee Cups		22.44%	5,522.69	460.22	75.65	15.13
Polycoat Containers		4.99%	1,227.26	102.27	16.81	3.36
Total Paper	**18.80%**	**100.00%**	**24,606.63**	**2,050.55**	**337.08**	**67.42**
PLASTICS						
# 1 PETE Soft Drinks		31.50%	7,363.58	613.63	100.87	20.17
# 2 HDPE		5.25%	1,227.26	102.27	16.81	3.36
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.13%	30.68	2.56	0.42	0.08
# 5 PP		23.62%	5,522.69	460.22	75.65	15.13
# 6 PS (Styrofoam)		0.13%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		13.12%	3,068.16	255.68	42.03	8.41
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		18.37%	4,295.42	357.95	58.84	11.77
Rigid Plastics		7.87%	1,840.90	153.41	25.22	5.04
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**17.87%**	**100.00%**	**23,379.37**	**1,948.28**	**320.27**	**64.05**
METALS						
Aluminum Cans		100.00%	3,068.16	255.68	42.03	8.41
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**2.34%**	**100.00%**	**3,068.16**	**255.68**	**42.03**	**8.41**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	3,068.16	255.68	57.83	8.41
Total Glass	**2.34%**	**100.00%**	**3,068.16**	**255.68**	**57.83**	**8.41**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		84.15%	42,340.59	3,528.38	580.01	116.00
Tissue / Toweling		9.76%	4,909.05	409.09	67.25	13.45
Beverage Liquids		0.00%	-	-	-	-
Compostables		6.10%	3,068.16	255.68	42.03	8.41
Total Organics	**38.45%**	**100.00%**	**50,317.81**	**4,193.15**	**689.29**	**137.86**
OTHER MATERIALS						
Textiles		60.39%	15,954.43	1,329.54	218.55	43.71
Latex Gloves		0.12%	30.68	2.56	0.42	0.08
#1 Water Bottles		2.32%	613.63	51.14	8.41	1.68
Vacuum Bags		13.94%	3,681.79	306.82	50.44	10.09
Residual Waste		23.23%	6,136.32	511.36	84.06	16.81
		0.00%	-	-	-	-
Total Other	**20.19%**	**100.00%**	**26,416.85**	**2,201.40**	**361.87**	**72.37**
TOTAL ANNUAL WASTE	**100.00%**		**130,856.98**	**10,904.75**	**1,808.36**	**358.51**
Total Annual Divertable Materials	68.07%		89,068.65			
Total Annual Non-Divertable Materials	31.93%		41,788.32			

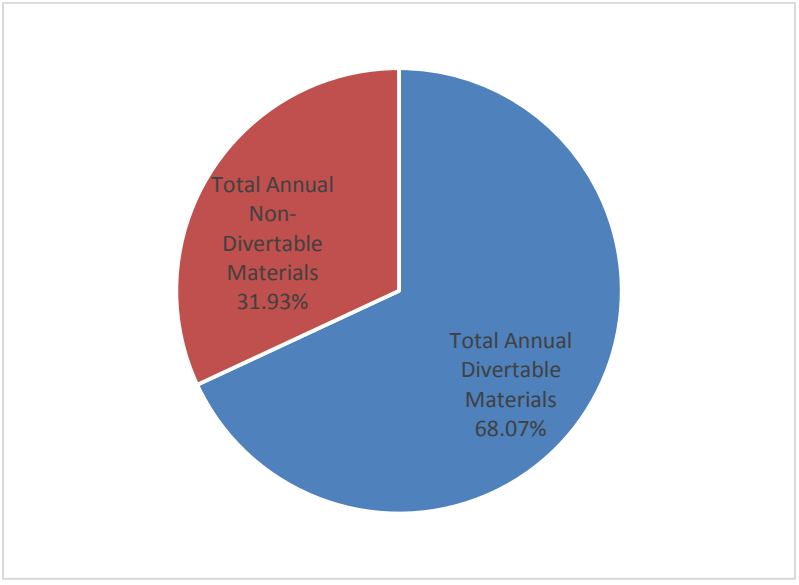
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Queen's Centre, ARC.

Non-Divertable vs. Divertable Materials Found in Sample



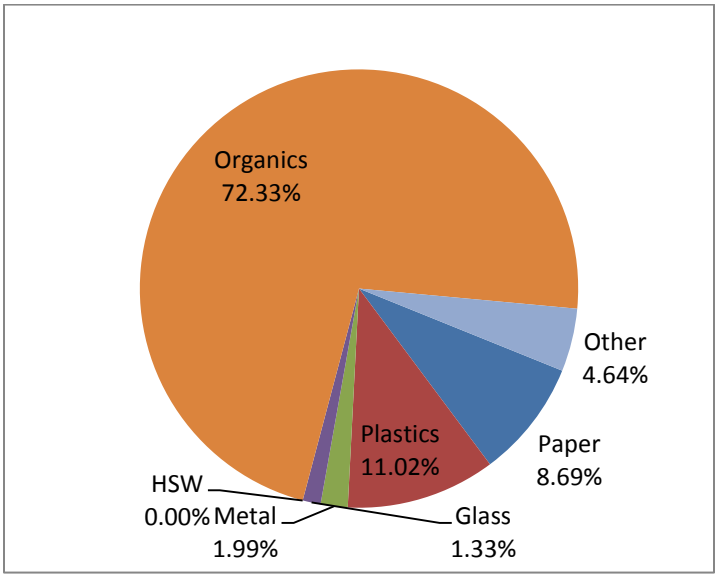
The pie chart above depicts what percentage of the waste sample from Queen's Centre, ARC was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

John Orr Tower

NAME: John Orr Tower			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		53.44%	4,295.42	357.95	58.84	11.77
Boxboard		0.00%	-	-	-	-
Mixed Papers		0.38%	30.68	2.56	0.42	0.08
Molded Pulp		0.38%	30.68	2.56	0.42	0.08
Kraft Paper		0.00%	-	-	-	-
Other Paper		15.27%	1,227.26	102.27	16.81	3.36
Coffee Cups		0.00%	-	-	-	-
Polycoat Containers		30.53%	2,454.53	204.54	33.62	6.72
Total Paper	**8.69%**	**100.00%**	**8,038.58**	**669.88**	**110.12**	**22.02**
PLASTICS						
# 1 PETE Soft Drinks		12.05%	1,227.26	102.27	16.81	3.36
# 2 HDPE		18.07%	1,840.90	153.41	25.22	5.04
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		6.02%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		18.07%	1,840.90	153.41	25.22	5.04
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		42.17%	4,295.42	357.95	58.84	11.77
Rigid Plastics		3.61%	368.18	30.68	5.04	1.01
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**11.02%**	**100.00%**	**10,186.29**	**848.86**	**139.54**	**27.91**
METALS						
Aluminum Cans		66.67%	1,227.26	102.27	16.81	3.36
Aluminum Foil		33.33%	613.63	51.14	8.41	1.68
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.99%**	**100.00%**	**1,840.90**	**153.41**	**25.22**	**5.04**
GLASS						
Glass (Clear/ Coloured)		100.00%	1,227.26	102.27	23.13	3.36
Other Glass		0.00%	-	-	-	-
Total Glass	**1.33%**	**100.00%**	**1,227.26**	**102.27**	**23.13**	**3.36**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Lightbulbs		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		93.58%	62,590.44	5,215.87	857.40	171.48
Tissue / Toweling		6.42%	4,295.42	357.95	58.84	11.77
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**72.33%**	**100.00%**	**66,885.86**	**5,573.82**	**916.24**	**183.25**
OTHER MATERIALS						
Textiles		57.14%	2,454.53	204.54	33.62	6.72
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		14.29%	613.63	51.14	8.41	1.68
Diapers		28.57%	1,227.26	102.27	16.81	3.36
Residual Waste		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**4.64%**	**100.00%**	**4,295.42**	**357.95**	**58.84**	**11.77**
TOTAL ANNUAL WASTE	**100.00%**		**92,474.31**	**7,706.19**	**1,273.09**	**253.35**
Total Annual Divertable Materials	86.33%		79,833.50			
Total Annual Non-Divertable Materials	13.67%		12,640.81			

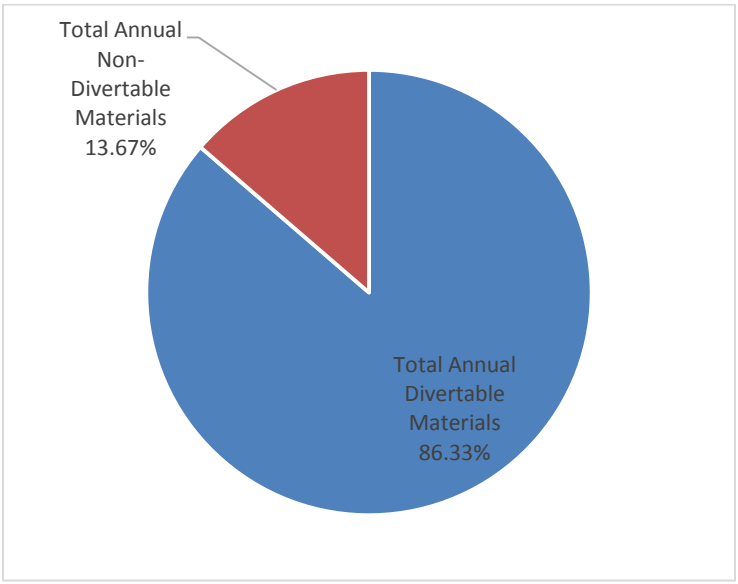
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from John Orr Tower.

Non-Divertable vs. Divertable Materials Found in Sample



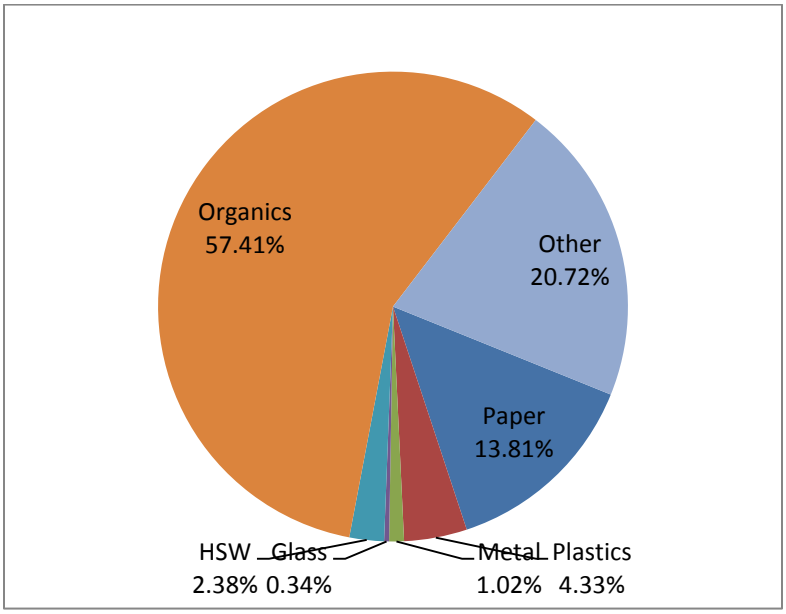
The pie chart above depicts what percentage of the waste sample from John Orr Tower was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

An Clachan Complex

NAME: An Clachan			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		29.52%	7,363.58	613.63	100.87	20.17
Boxboard		7.38%	1,840.90	153.41	25.22	5.04
Mixed Papers		51.66%	12,886.27	1,073.86	176.52	35.30
Molded Pulp		0.12%	30.68	2.56	0.42	0.08
Kraft Paper		0.00%	-	-	-	-
Other Paper		8.61%	2,147.71	178.98	29.42	5.88
Coffee Cups		2.46%	613.63	51.14	8.41	1.68
Polycoat Containers		0.12%	30.68	2.56	0.42	0.08
Aseptic Containers		0.12%	30.68	2.56	0.42	0.08
Total Paper	**13.81%**	**100.00%**	**24,944.13**	**2,078.68**	**341.70**	**68.34**
PLASTICS						
# 1 PETE Soft Drinks		7.84%	613.63	51.14	8.41	1.68
# 2 HDPE		7.84%	613.63	51.14	8.41	1.68
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		7.84%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		8.24%	644.31	53.69	8.83	1.77
# 6 PS (Clear/Hard)		0.39%	30.68	2.56	0.42	0.08
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		67.06%	5,246.55	437.21	71.87	14.37
Rigid Plastics		0.78%	61.36	5.11	0.84	0.17
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**4.33%**	**100.00%**	**7,823.81**	**651.98**	**107.18**	**21.44**
METALS						
Aluminum Cans		33.33%	613.63	51.14	8.41	1.68
Aluminum Foil		33.33%	613.63	51.14	8.41	1.68
Aerosal Cans		33.33%	613.63	51.14	8.41	1.68
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.02%**	**100.00%**	**1,840.90**	**153.41**	**25.22**	**5.04**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	613.63	51.14	11.57	1.68
Total Glass	**0.34%**	**100.00%**	**613.63**	**51.14**	**11.57**	**1.68**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Appliances		100.00%	4,295.42	357.95	80.97	11.77
Total HSW	**2.38%**	**100.00%**	**4,295.42**	**357.95**	**80.97**	**11.77**
ORGANICS						
Food Waste		95.83%	99,408.35	8,284.03	1,361.76	272.35
Tissue / Toweling		4.17%	4,326.10	360.51	59.26	11.85
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**57.41%**	**100.00%**	**103,734.45**	**8,644.54**	**1,421.02**	**284.20**
OTHER MATERIALS						
Textiles		19.67%	7,363.58	613.63	100.87	20.17
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		1.64%	613.63	51.14	8.41	1.68
Diapers		78.69%	29,454.33	2,454.53	403.48	80.70
Residual Waste		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**20.72%**	**100.00%**	**37,431.54**	**3,119.29**	**512.76**	**102.55**
TOTAL ANNUAL WASTE	**100.00%**		**180,683.88**	**15,056.99**	**2,500.41**	**495.02**
Total Annual Divertable Materials	73.78%		133,311.51			
Total Annual Non-Divertable Materials	26.22%		47,372.37			

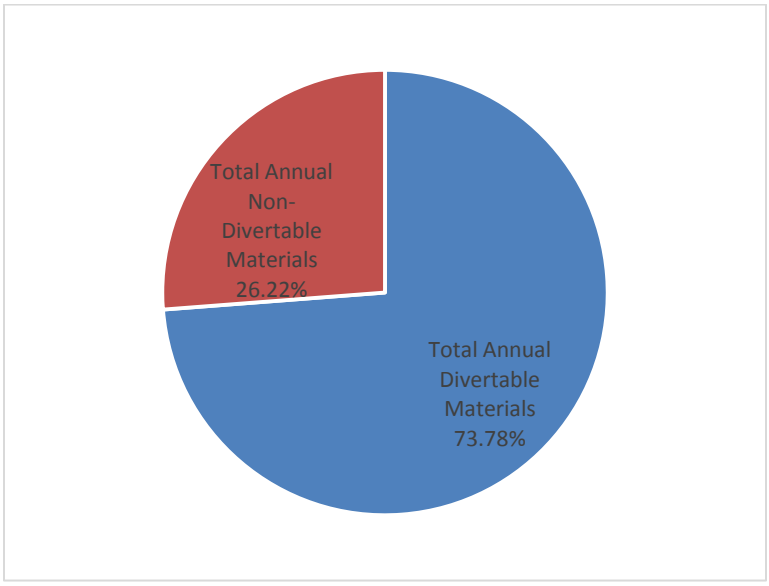
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from An Clachan Complex.

Non-Divertable vs. Divertable Materials Found in Sample



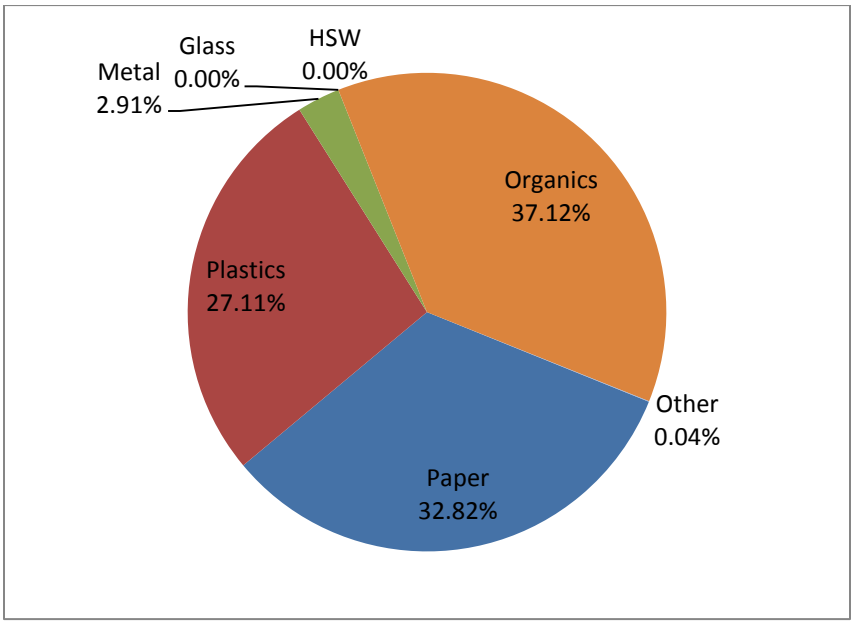
The pie chart above depicts what percentage of the waste sample from An Clachan Complex was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Stauffer Library

NAME: Stauffer Library			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		2.22%	613.63	51.14	8.41	1.68
Boxboard		6.65%	1,840.90	153.41	25.22	5.04
Mixed Papers		4.43%	1,227.26	102.27	16.81	3.36
Molded Pulp		0.11%	30.68	2.56	0.42	0.08
Kraft Paper		22.17%	6,136.32	511.36	84.06	16.81
Other Paper		8.87%	2,454.53	204.54	33.62	6.72
Coffee Cups		53.22%	14,727.16	1,227.26	201.74	40.35
Polycoat Containers		2.22%	613.63	51.14	8.41	1.68
Aseptic Containers		0.11%	30.68	2.56	0.42	0.08
Total Paper	**32.82%**	**100.00%**	**27,674.79**	**2,306.23**	**379.11**	**75.82**
PLASTICS						
# 1 PETE Soft Drinks		16.11%	3,681.79	306.82	50.44	10.09
# 2 HDPE		0.13%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.13%	30.68	2.56	0.42	0.08
# 5 PP		8.05%	1,840.90	153.41	25.22	5.04
# 6 PS (Styrofoam)		0.13%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		13.42%	3,068.16	255.68	42.03	8.41
# 7 Other		0.13%	30.68	2.56	0.42	0.08
Non-Recyclable Film		59.06%	13,499.90	1,124.99	184.93	36.99
Rigid Plastics		2.82%	644.31	53.69	8.83	1.77
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**27.11%**	**100.00%**	**22,857.78**	**1,904.82**	**313.12**	**62.62**
METALS						
Aluminum Cans		75.00%	1,840.90	153.41	25.22	5.04
Aluminum Foil		12.50%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		12.50%	306.82	25.57	4.20	0.84
Total Metals	**2.91%**	**100.00%**	**2,454.53**	**204.54**	**33.62**	**6.72**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Appliances		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		74.51%	23,318.01	1,943.17	319.42	63.88
Tissue / Toweling		17.65%	5,522.69	460.22	75.65	15.13
Beverage Liquids		0.00%	-	-	-	-
Compostables		7.84%	2,454.53	204.54	33.62	6.72
Total Organics	**37.12%**	**100.00%**	**31,295.22**	**2,607.94**	**428.70**	**85.74**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		100.00%	30.68	2.56	0.42	0.08
Diapers		0.00%	-	-	-	-
Residual Waste		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**0.04%**	**100.00%**	**30.68**	**2.56**	**0.42**	**0.08**
TOTAL ANNUAL WASTE	**100.00%**		**84,313.01**	**7,026.08**	**1,154.97**	**230.99**
Total Annual Divertable Materials	79.84%		67,315.41			
Total Annual Non-Divertable Materials	20.16%		16,997.60			

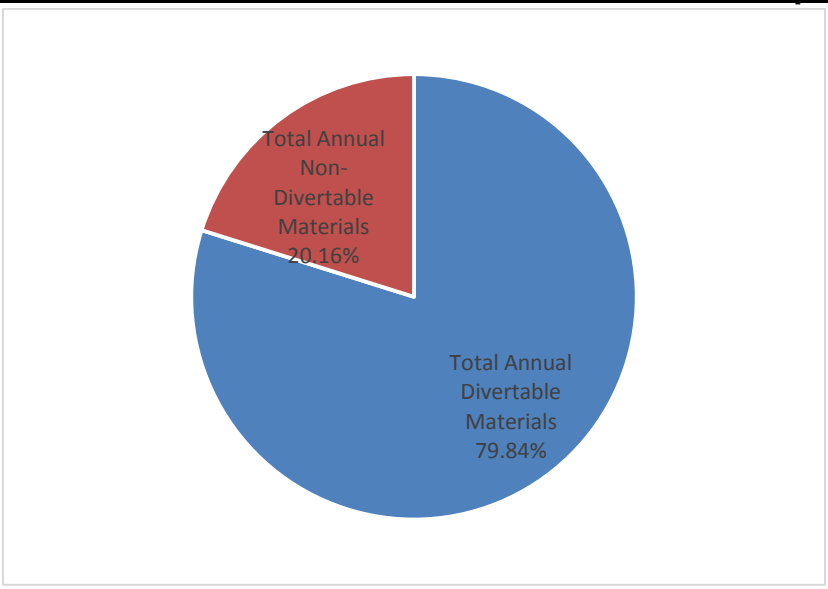
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Stauffer Library.

Non-Divertable vs. Divertable Materials Found in Sample



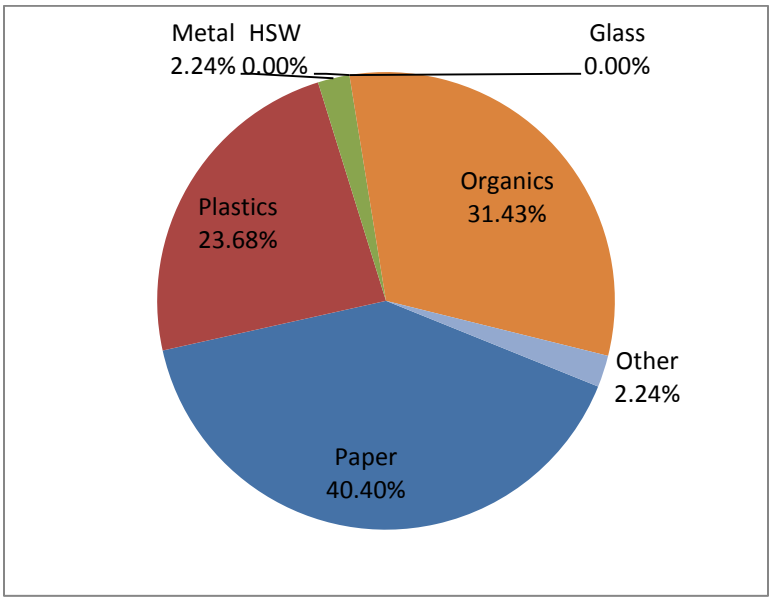
The pie chart above depicts what percentage of the waste sample from Stauffer Library was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Kingston Hall

NAME: Kingston Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		5.56%	613.63	51.14	8.41	1.68
Mixed Papers		16.67%	1,840.90	153.41	25.22	5.04
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		11.11%	1,227.26	102.27	16.81	3.36
Other Paper		33.33%	3,681.79	306.82	50.44	10.09
Coffee Cups		27.78%	3,068.16	255.68	42.03	8.41
Polycoat Containers		5.56%	613.63	51.14	8.41	1.68
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**40.40%**	**100.00%**	**11,045.37**	**920.45**	**151.31**	**30.26**
PLASTICS						
# 1 PETE Soft Drinks		28.44%	1,840.90	153.41	25.22	5.04
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		19.43%	1,257.95	104.83	17.23	3.45
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		47.39%	3,068.16	255.68	42.03	8.41
Rigid Plastics		4.74%	306.82	25.57	4.20	0.84
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**23.68%**	**100.00%**	**6,473.82**	**539.48**	**88.68**	**17.74**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		50.00%	306.82	25.57	4.20	0.84
Total Metals	**2.24%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Appliances		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		64.29%	5,522.69	460.22	75.65	15.13
Tissue / Toweling		28.57%	2,454.53	204.54	33.62	6.72
Beverage Liquids		0.00%	-	-	-	-
Compostables		7.14%	613.63	51.14	8.41	1.68
Total Organics	**31.43%**	**100.00%**	**8,590.85**	**715.90**	**117.68**	**23.54**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		50.00%	306.82	25.57	4.20	0.84
#1 Water Bottles		50.00%	306.82	25.57	4.20	0.84
Diapers		0.00%	-	-	-	-
Residual Waste		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**2.24%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
TOTAL ANNUAL WASTE	**100.00%**		**27,337.30**	**2,278.11**	**374.48**	**74.90**
Total Annual Divertable Materials	71.94%		19,666.90			
Total Annual Non-Divertable Materials	28.06%		7,670.40			

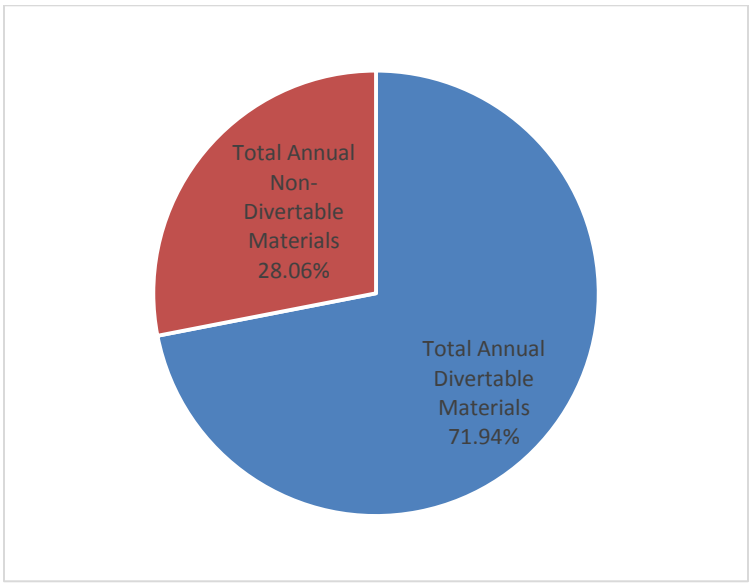
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Kingston Hall.

Non-Divertable vs. Divertable Materials Found in Sample



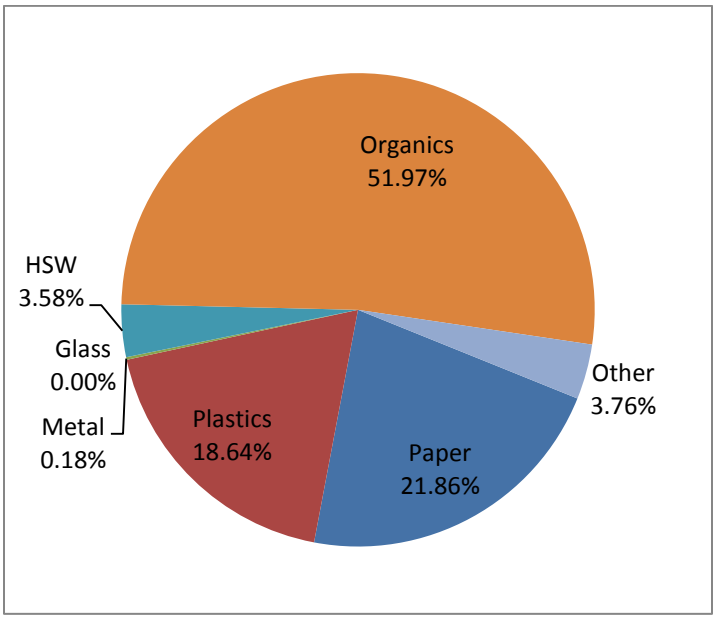
The pie chart above depicts what percentage of the waste sample from Kingston Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Richardson Hall

NAME: Richardson Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		32.79%	1,227.26	102.27	16.81	3.36
Mixed Papers		16.39%	613.63	51.14	8.41	1.68
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.82%	30.68	2.56	0.42	0.08
Other Paper		32.79%	1,227.26	102.27	16.81	3.36
Coffee Cups		16.39%	613.63	51.14	8.41	1.68
Polycoat Containers		0.82%	30.68	2.56	0.42	0.08
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**21.86%**	**100.00%**	**3,743.15**	**311.93**	**51.28**	**10.26**
PLASTICS						
# 1 PETE Soft Drinks		0.96%	30.68	2.56	0.42	0.08
# 2 HDPE		0.96%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		9.62%	306.82	25.57	4.20	0.84
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		1.92%	61.36	5.11	0.84	0.17
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		67.31%	2,147.71	178.98	29.42	5.88
Rigid Plastics		19.23%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**18.64%**	**100.00%**	**3,190.89**	**265.91**	**43.71**	**8.74**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		100.00%	30.68	2.56	0.42	0.08
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.18%**	**100.00%**	**30.68**	**2.56**	**0.42**	**0.08**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		100.00%	613.63	51.14	11.57	1.68
Total HSW	**3.58%**	**100.00%**	**613.63**	**51.14**	**11.57**	**1.68**
ORGANICS						
Food Waste		62.07%	5,522.69	460.22	75.65	15.13
Tissue / Toweling		34.48%	3,068.16	255.68	42.03	8.41
Beverage Liquids		0.00%	-	-	-	-
Compostables		3.45%	306.82	25.57	4.20	0.84
Total Organics	**51.97%**	**100.00%**	**8,897.66**	**741.47**	**121.89**	**24.38**
OTHER MATERIALS						
Textiles		4.76%	30.68	2.56	0.42	0.08
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		95.24%	613.63	51.14	8.41	1.68
		0.00%	-	-	-	-
Total Other	**3.76%**	**100.00%**	**644.31**	**53.69**	**8.83**	**1.77**
TOTAL ANNUAL WASTE	**100.00%**		**17,120.33**	**1,426.69**	**237.69**	**46.91**
Total Annual Divertable Materials	72.94%		12,487.41			
Total Annual Non-Divertable Materials	27.06%		4,632.92			

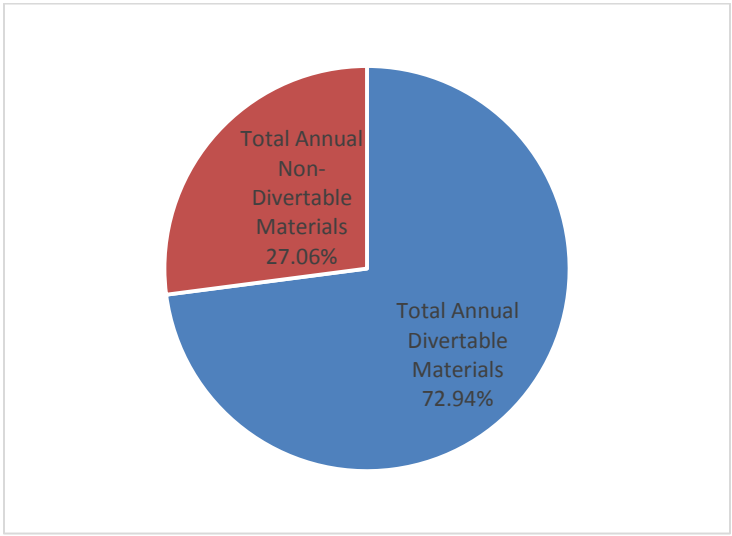
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Richardson Hall.

Non-Divertable vs. Divertable Materials Found in Sample



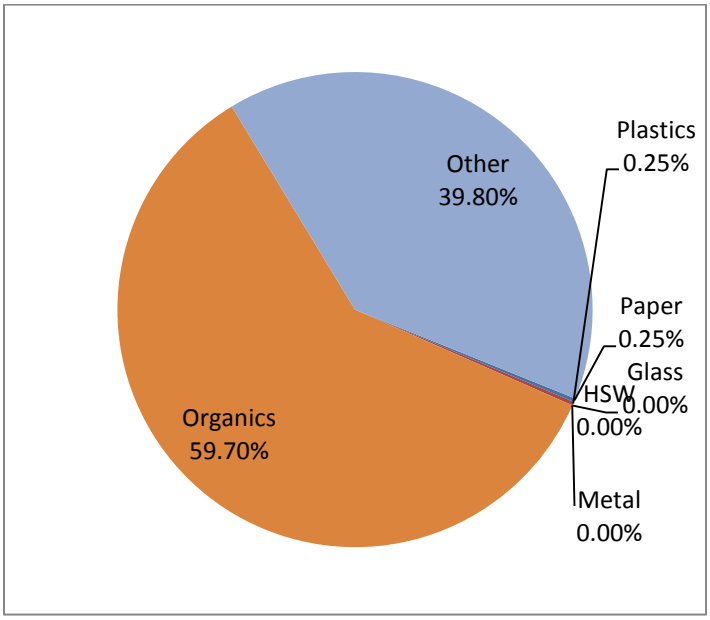
The pie chart above depicts what percentage of the waste sample from Richardson Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Queen's Day Care

NAME: Daycare			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		0.00%	-	-	-	-
Mixed Papers		0.00%	-	-	-	-
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.00%	-	-	-	-
Other Paper		50.00%	30.68	2.56	0.42	0.08
Coffee Cups		50.00%	30.68	2.56	0.42	0.08
Polycoat Containers		0.00%	-	-	-	-
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**0.25%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
PLASTICS						
# 1 PETE Soft Drinks		0.00%	-	-	-	-
# 2 HDPE		50.00%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		50.00%	30.68	2.56	0.42	0.08
Rigid Plastics		0.00%	-	-	-	-
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**0.25%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		95.83%	14,113.53	1,176.13	193.34	38.67
Tissue / Toweling		4.17%	613.63	51.14	8.41	1.68
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**59.70%**	**100.00%**	**14,727.16**	**1,227.26**	**201.74**	**40.35**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Diapers		100.00%	9,818.11	818.18	134.49	26.90
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**39.80%**	**100.00%**	**9,818.11**	**818.18**	**134.49**	**26.90**
TOTAL ANNUAL WASTE	**100.00%**		**24,668.00**	**2,055.67**	**337.92**	**67.58**
Total Annual Divertable Materials	59.95%		14,788.53			
Total Annual Non-Divertable Materials	40.05%		9,879.47			

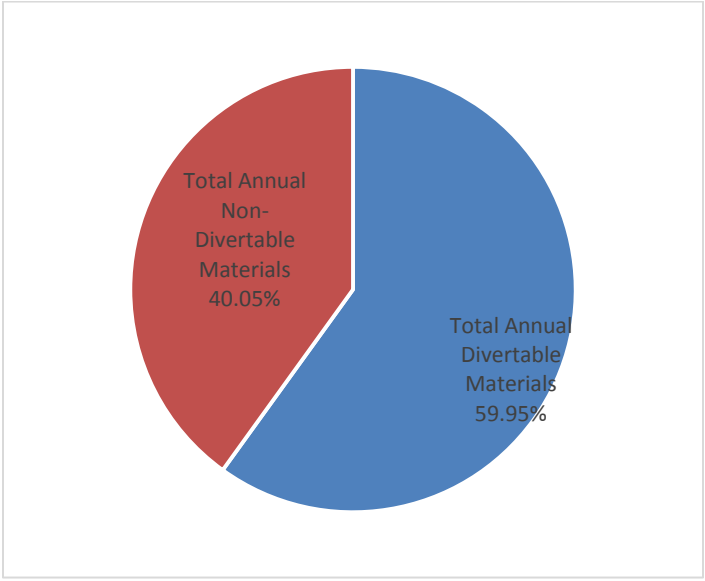
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Queen's Day Care.

Non-Divertable vs. Divertable Materials Found in Sample



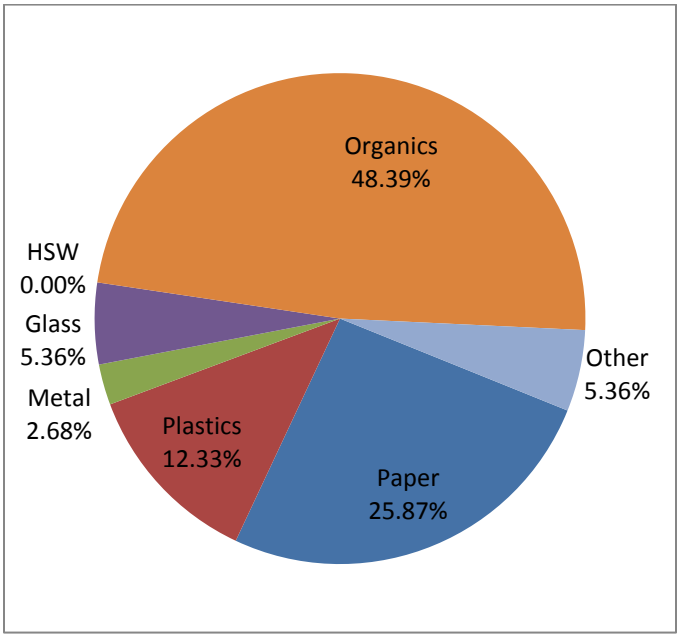
The pie chart above depicts what percentage of the waste sample from Queen's Day Care was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Gordon Hall

NAME: Gordon Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		10.36%	613.63	51.14	8.41	1.68
Mixed Papers		25.91%	1,534.08	127.84	21.01	4.20
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		1.04%	61.36	5.11	0.84	0.17
Other Paper		21.24%	1,257.95	104.83	17.23	3.45
Coffee Cups		31.09%	1,840.90	153.41	25.22	5.04
Polycoat Containers		10.36%	613.63	51.14	8.41	1.68
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**25.87%**	**100.00%**	**5,921.55**	**493.46**	**81.12**	**16.22**
PLASTICS						
# 1 PETE Soft Drinks		22.83%	644.31	53.69	8.83	1.77
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		10.87%	306.82	25.57	4.20	0.84
# 6 PS (Styrofoam)		1.09%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		21.74%	613.63	51.14	8.41	1.68
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		21.74%	613.63	51.14	8.41	1.68
Rigid Plastics		21.74%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**12.33%**	**100.00%**	**2,822.71**	**235.23**	**38.67**	**7.73**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		100.00%	613.63	51.14	8.41	1.68
Total Metals	**2.68%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	1,227.26	102.27	23.13	3.36
Total Glass	**5.36%**	**100.00%**	**1,227.26**	**102.27**	**23.13**	**3.36**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		66.48%	7,363.58	613.63	100.87	20.17
Tissue / Toweling		33.24%	3,681.79	306.82	50.44	10.09
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.28%	30.68	2.56	0.42	0.08
Total Organics	**48.39%**	**100.00%**	**11,076.05**	**923.00**	**151.73**	**30.35**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		50.00%	613.63	51.14	8.41	1.68
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		50.00%	613.63	51.14	8.41	1.68
		0.00%	-	-	-	-
Total Other	**5.36%**	**100.00%**	**1,227.26**	**102.27**	**16.81**	**3.36**
TOTAL ANNUAL WASTE	**100.00%**		**22,888.47**	**1,907.37**	**319.86**	**62.71**
Total Annual Divertable Materials	78.28%		17,918.05			
Total Annual Non-Divertable Materials	21.72%		4,970.42			

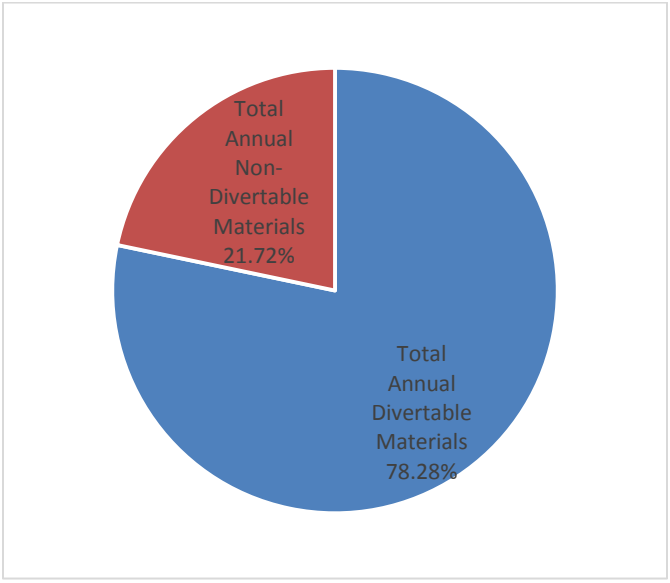
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Gordon Hall.

Non-Divertable vs. Divertable Materials Found in Sample



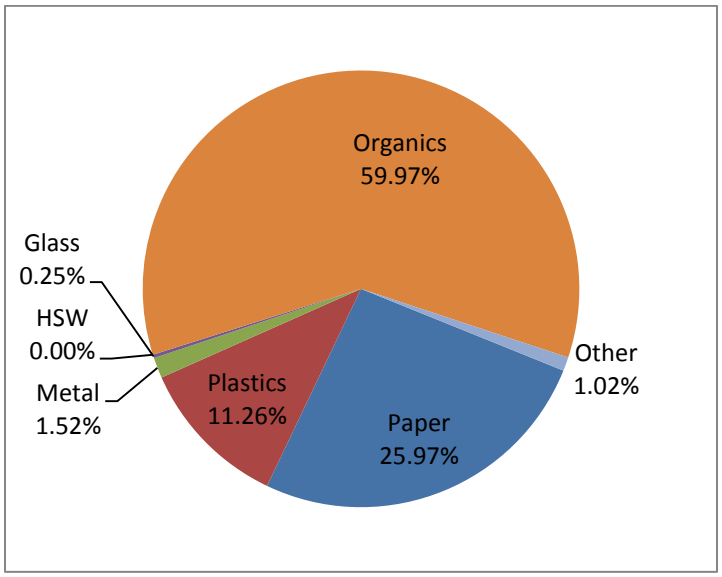
The pie chart above depicts what percentage of the waste sample from Gordon Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Outdoor Waste Containers

NAME: Outdoor Waste Containers			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		11.74%	3,681.79	306.82	50.44	10.09
Boxboard		7.83%	2,454.53	204.54	33.62	6.72
Mixed Papers		0.00%	-	-	-	-
Molded Pulp		0.10%	30.68	2.56	0.42	0.08
Kraft Paper		1.96%	613.63	51.14	8.41	1.68
Other Paper		37.18%	11,659.00	971.58	159.71	31.94
Coffee Cups		35.23%	11,045.37	920.45	151.31	30.26
Polycoat Containers		5.97%	1,871.58	155.96	25.64	5.13
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**25.97%**	**100.00%**	**31,356.58**	**2,613.05**	**429.54**	**85.91**
PLASTICS						
# 1 PETE Soft Drinks		36.12%	4,909.05	409.09	67.25	13.45
# 2 HDPE		0.45%	61.36	5.11	0.84	0.17
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.23%	30.68	2.56	0.42	0.08
# 5 PP		22.57%	3,068.16	255.68	42.03	8.41
# 6 PS (Styrofoam)		9.03%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		27.09%	3,681.79	306.82	50.44	10.09
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		0.00%	-	-	-	-
Rigid Plastics		4.51%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**11.26%**	**100.00%**	**13,591.94**	**1,132.66**	**186.19**	**37.24**
METALS						
Aluminum Cans		100.00%	1,840.90	153.41	25.22	5.04
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.52%**	**100.00%**	**1,840.90**	**153.41**	**25.22**	**5.04**
GLASS						
Glass (Clear/ Coloured)		100.00%	306.82	25.57	5.78	0.84
Other Glass		0.00%	-	-	-	-
Total Glass	**0.25%**	**100.00%**	**306.82**	**25.57**	**5.78**	**0.84**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		94.92%	68,726.76	5,727.23	941.46	188.29
Tissue / Toweling		2.54%	1,840.90	153.41	25.22	5.04
Beverage Liquids		0.00%	-	-	-	-
Compostables		2.54%	1,840.90	153.41	25.22	5.04
Total Organics	**59.97%**	**100.00%**	**72,408.55**	**6,034.05**	**991.90**	**198.38**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		100.00%	1,227.26	102.27	16.81	3.36
Diapers		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**1.02%**	**100.00%**	**1,227.26**	**102.27**	**16.81**	**3.36**
TOTAL ANNUAL WASTE	**100.00%**		**120,732.05**	**10,061.00**	**1,655.44**	**330.77**
Total Annual Divertable Materials	87.80%		106,004.89			
Total Annual Non-Divertable Materials	12.20%		14,727.16			

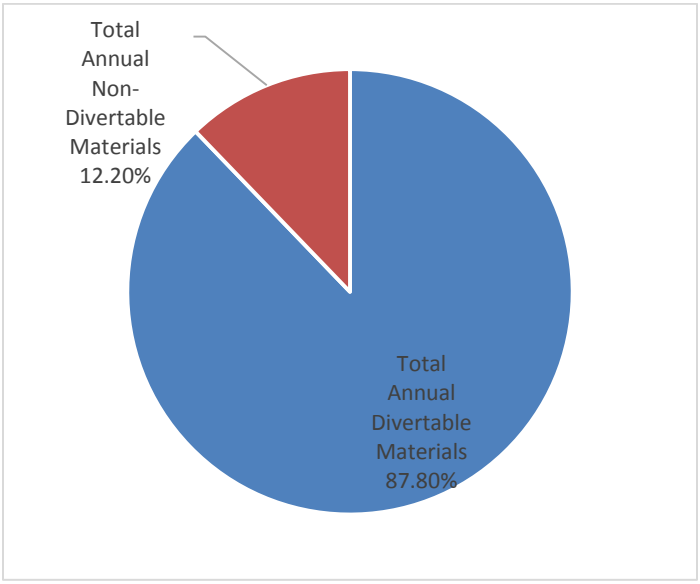
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Outdoor Waste Containers.

Non-Divertable vs. Divertable Materials Found in Sample



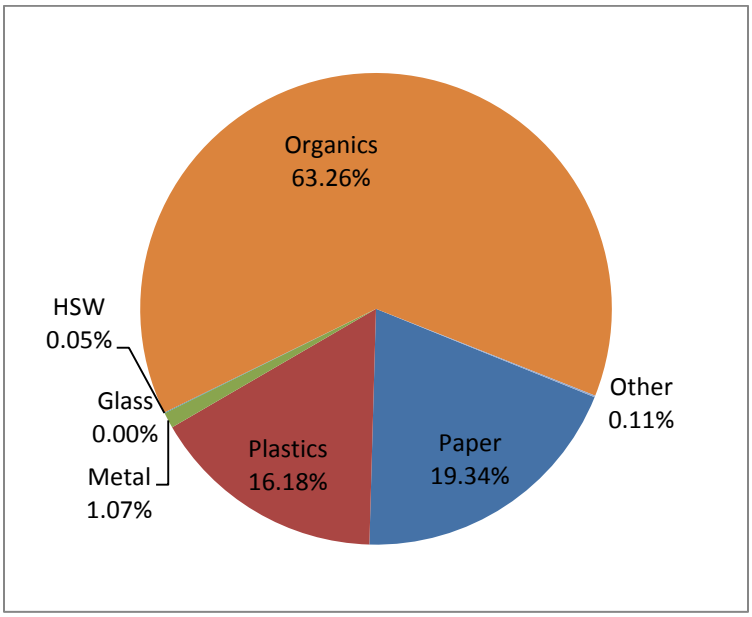
The pie chart above depicts what percentage of the waste sample from the Outdoor Waste Containers was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Chernoff Hall

NAME: Chernoff Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		16.62%	1,840.90	153.41	25.22	5.04
Mixed Papers		5.54%	613.63	51.14	8.41	1.68
Molded Pulp		0.28%	30.68	2.56	0.42	0.08
Kraft Paper		11.08%	1,227.26	102.27	16.81	3.36
Other Paper		5.54%	613.63	51.14	8.41	1.68
Coffee Cups		49.86%	5,522.69	460.22	75.65	15.13
Polycoat Containers		0.00%	-	-	-	-
Aseptic Containers		11.08%	1,227.26	102.27	16.81	3.36
Total Paper	**19.34%**	**100.00%**	**11,076.05**	**923.00**	**151.73**	**30.35**
PLASTICS						
# 1 PETE Soft Drinks		19.87%	1,840.90	153.41	25.22	5.04
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		6.95%	644.31	53.69	8.83	1.77
# 5 PP		13.25%	1,227.26	102.27	16.81	3.36
# 6 PS (Styrofoam)		13.25%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		13.25%	1,227.26	102.27	16.81	3.36
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		0.00%	-	-	-	-
Rigid Plastics		33.44%	3,098.84	258.24	42.45	8.49
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**16.18%**	**100.00%**	**9,265.84**	**772.15**	**126.93**	**25.39**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.07%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		100.00%	30.68	2.56	0.58	0.08
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.05%**	**100.00%**	**30.68**	**2.56**	**0.58**	**0.08**
ORGANICS						
Food Waste		74.51%	26,999.80	2,249.98	369.86	73.97
Tissue / Toweling		25.40%	9,204.48	767.04	126.09	25.22
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.08%	30.68	2.56	0.42	0.08
Total Organics	**63.26%**	**100.00%**	**36,234.96**	**3,019.58**	**496.37**	**99.27**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		50.00%	30.68	2.56	0.42	0.08
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		50.00%	30.68	2.56	0.42	0.08
		0.00%	-	-	-	-
Total Other	**0.11%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
TOTAL ANNUAL WASTE	**100.00%**		**57,282.53**	**4,773.54**	**784.85**	**156.94**
Total Annual Divertable Materials	90.73%		51,974.61			
Total Annual Non-Divertable Materials	9.27%		5,307.91			

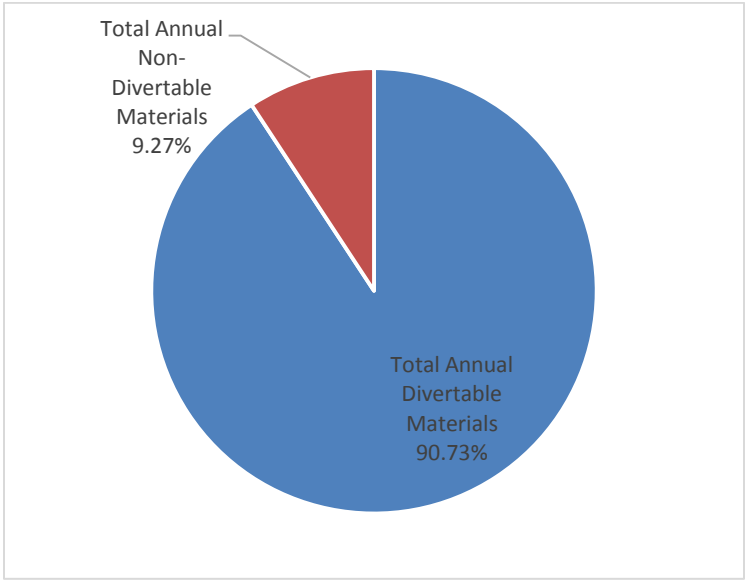
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Chernoff Hall.

Non-Divertable vs. Divertable Materials Found in Sample



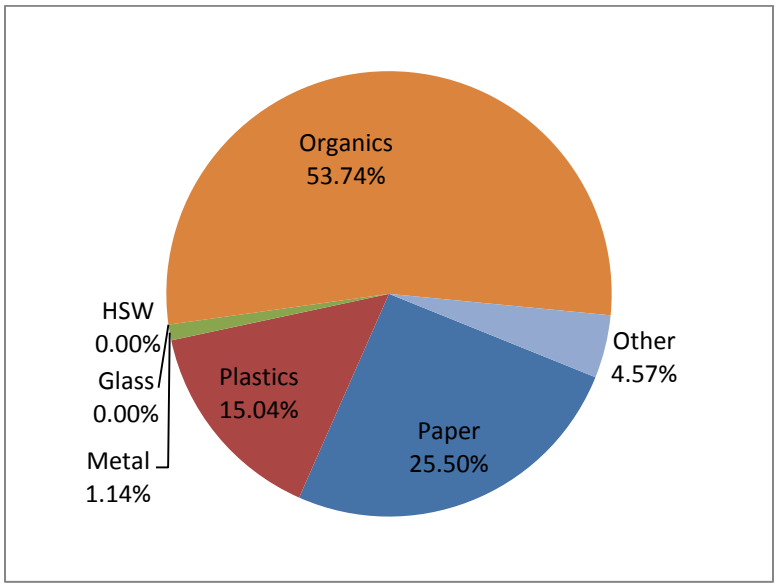
The pie chart above depicts what percentage of the waste sample from Chernoff Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Dupuis Hall

NAME: Dupuis Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		2.24%	306.82	25.57	4.20	0.84
Boxboard		6.73%	920.45	76.70	12.61	2.52
Mixed Papers		13.45%	1,840.90	153.41	25.22	5.04
Molded Pulp		1.12%	153.41	12.78	2.10	0.42
Kraft Paper		4.71%	644.31	53.69	8.83	1.77
Other Paper		13.45%	1,840.90	153.41	25.22	5.04
Coffee Cups		49.33%	6,749.95	562.50	92.47	18.49
Polycoat Containers		4.48%	613.63	51.14	8.41	1.68
Aseptic Containers		4.48%	613.63	51.14	8.41	1.68
Total Paper	**25.50%**	**100.00%**	**13,683.99**	**1,140.33**	**187.45**	**37.49**
PLASTICS						
# 1 PETE Soft Drinks		30.42%	2,454.53	204.54	33.62	6.72
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.38%	30.68	2.56	0.42	0.08
# 5 PP		7.60%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		7.60%	613.63	51.14	8.41	1.68
# 6 PS (Clear/Hard)		22.81%	1,840.90	153.41	25.22	5.04
# 7 Other		0.38%	30.68	2.56	0.42	0.08
Non-Recyclable Film		23.19%	1,871.58	155.96	25.64	5.13
Rigid Plastics		7.60%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**15.04%**	**100.00%**	**8,069.26**	**672.44**	**110.54**	**22.11**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		50.00%	306.82	25.57	4.20	0.84
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.14%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		74.47%	21,477.11	1,789.76	294.21	58.84
Tissue / Toweling		8.51%	2,454.53	204.54	33.62	6.72
Beverage Liquids		0.00%	-	-	-	-
Compostables		17.02%	4,909.05	409.09	67.25	13.45
Total Organics	**53.74%**	**100.00%**	**28,840.69**	**2,403.39**	**395.08**	**79.02**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		100.00%	2,454.53	204.54	33.62	6.72
		0.00%	-	-	-	-
Total Other	**4.57%**	**100.00%**	**2,454.53**	**204.54**	**33.62**	**6.72**
TOTAL ANNUAL WASTE	**100.00%**		**53,662.10**	**4,471.84**	**735.10**	**147.02**
Total Annual Divertable Materials	86.16%		46,237.16			
Total Annual Non-Divertable Materials	13.84%		7,424.94			

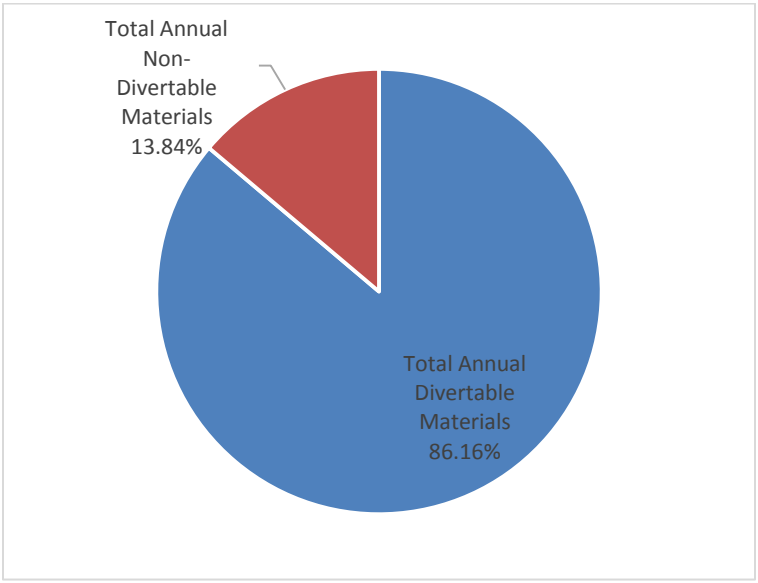
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Dupuis Hall.

Non-Divertable vs. Divertable Materials Found in Sample



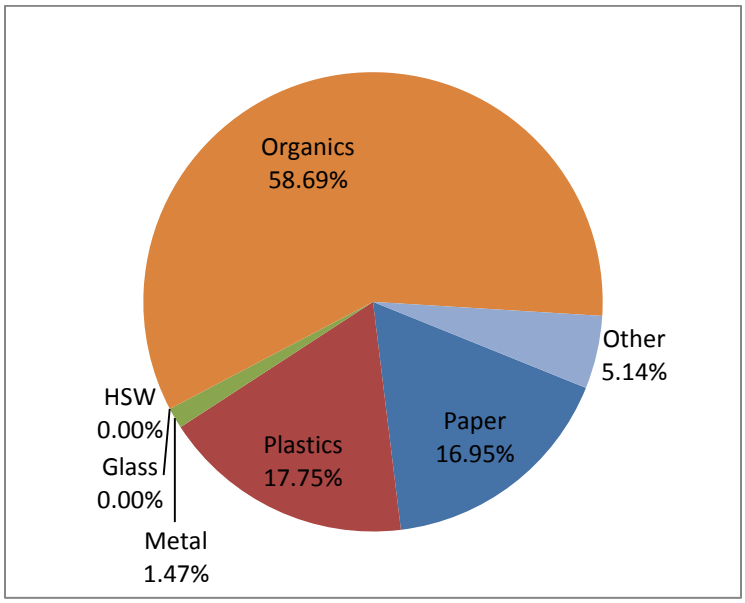
The pie chart above depicts what percentage of the waste sample from Dupuis Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Bruce Wing

NAME: Bruce Wing			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		8.66%	613.63	51.14	8.41	1.68
Mixed Papers		0.43%	30.68	2.56	0.42	0.08
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.00%	-	-	-	-
Other Paper		17.32%	1,227.26	102.27	16.81	3.36
Coffee Cups		60.61%	4,295.42	357.95	58.84	11.77
Polycoat Containers		8.66%	613.63	51.14	8.41	1.68
Aseptic Containers		4.33%	306.82	25.57	4.20	0.84
Total Paper	**16.95%**	**100.00%**	**7,087.45**	**590.62**	**97.09**	**19.42**
PLASTICS						
# 1 PETE Soft Drinks		8.26%	613.63	51.14	8.41	1.68
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.41%	30.68	2.56	0.42	0.08
# 5 PP		8.26%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		8.26%	613.63	51.14	8.41	1.68
# 6 PS (Clear/Hard)		8.26%	613.63	51.14	8.41	1.68
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		24.79%	1,840.90	153.41	25.22	5.04
Rigid Plastics		41.74%	3,098.84	258.24	42.45	8.49
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**17.75%**	**100.00%**	**7,424.94**	**618.75**	**101.71**	**20.34**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.47%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		57.50%	14,113.53	1,176.13	193.34	38.67
Tissue / Toweling		40.00%	9,818.11	818.18	134.49	26.90
Beverage Liquids		0.00%	-	-	-	-
Compostables		2.50%	613.63	51.14	8.41	1.68
Total Organics	**58.69%**	**100.00%**	**24,545.27**	**2,045.44**	**336.24**	**67.25**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		85.71%	1,840.90	153.41	25.22	5.04
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		14.29%	306.82	25.57	4.20	0.84
		0.00%	-	-	-	-
Total Other	**5.14%**	**100.00%**	**2,147.71**	**178.98**	**29.42**	**5.88**
TOTAL ANNUAL WASTE	**100.00%**		**41,819.01**	**3,484.92**	**572.86**	**114.57**
Total Annual Divertable Materials	77.92%		32,583.85			
Total Annual Non-Divertable Materials	22.08%		9,235.16			

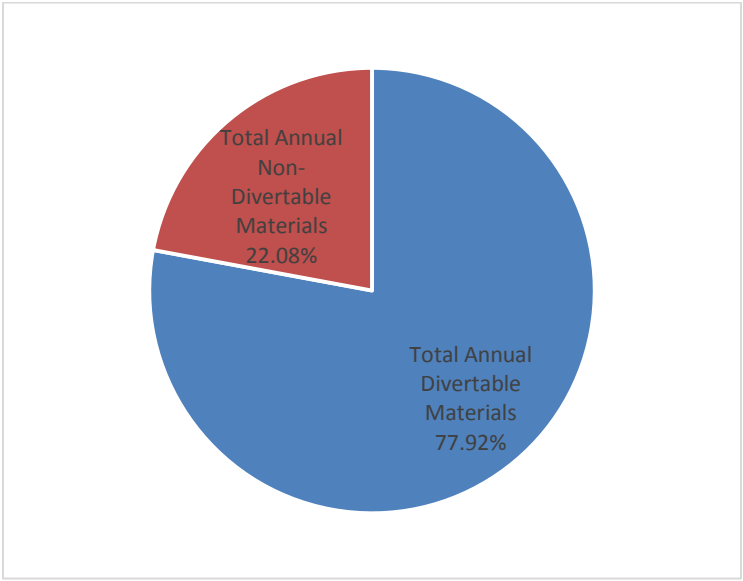
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Bruce-Miller.

Non-Divertable vs. Divertable Materials Found in Sample



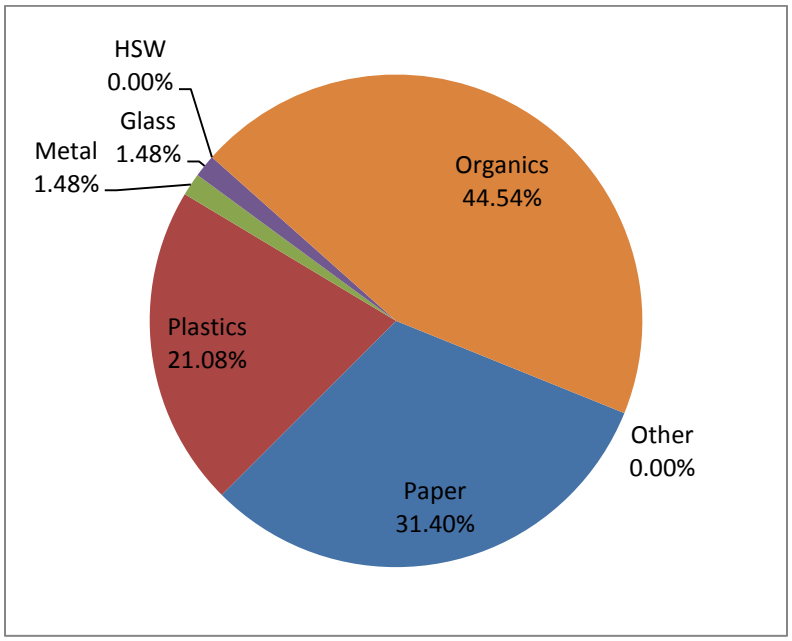
The pie chart above depicts what percentage of the waste sample from Bruce-Miller was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Beamish-Munro Hall

NAME: Beamish-Munro Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		4.73%	613.63	51.14	8.41	1.68
Mixed Papers		9.69%	1,257.95	104.83	17.23	3.45
Molded Pulp		0.24%	30.68	2.56	0.42	0.08
Kraft Paper		14.18%	1,840.90	153.41	25.22	5.04
Spiral Wound		4.73%	613.63	51.14	8.41	1.68
Other Paper		28.37%	3,681.79	306.82	50.44	10.09
Coffee Cups		37.83%	4,909.05	409.09	67.25	13.45
Polycoat Containers		0.00%	-	-	-	-
Aseptic Containers		0.24%	30.68	2.56	0.42	0.08
Total Paper	**31.40%**	**100.00%**	**12,978.31**	**1,081.53**	**177.79**	**35.56**
PLASTICS						
# 1 PETE Soft Drinks		28.17%	2,454.53	204.54	33.62	6.72
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.35%	30.68	2.56	0.42	0.08
# 5 PP		7.04%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		14.08%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		0.35%	30.68	2.56	0.42	0.08
# 7 Other		21.13%	1,840.90	153.41	25.22	5.04
Non-Recyclable Film		28.17%	2,454.53	204.54	33.62	6.72
Rigid Plastics		0.70%	61.36	5.11	0.84	0.17
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**21.08%**	**100.00%**	**8,713.57**	**726.13**	**119.36**	**23.87**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		50.00%	306.82	25.57	4.20	0.84
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.48%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		100.00%	613.63	51.14	11.57	1.68
Other Glass		0.00%	-	-	-	-
Total Glass	**1.48%**	**100.00%**	**613.63**	**51.14**	**11.57**	**1.68**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		66.67%	12,272.64	1,022.72	168.12	33.62
Tissue / Toweling		30.00%	5,522.69	460.22	75.65	15.13
Beverage Liquids		0.00%	-	-	-	-
Compostables		3.33%	613.63	51.14	8.41	1.68
Total Organics	**44.54%**	**100.00%**	**18,408.95**	**1,534.08**	**252.18**	**50.44**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
TOTAL ANNUAL WASTE	**100.00%**		**41,328.10**	**3,444.01**	**569.30**	**113.23**
Total Annual Divertable Materials	77.58%		32,062.26			
Total Annual Non-Divertable Materials	22.42%		9,265.84			

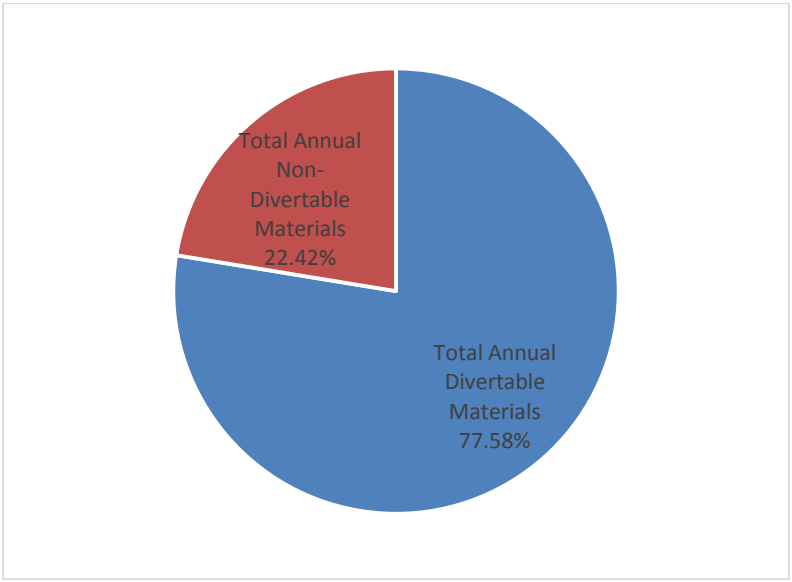
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Beamish-Munro Hall.

Non-Divertable vs. Divertable Materials Found in Sample



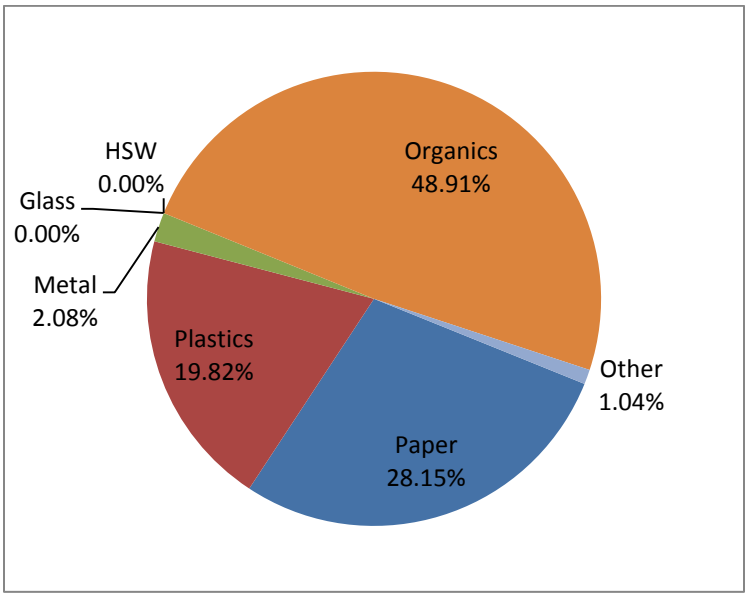
The pie chart above depicts what percentage of the waste sample from Tindall Beamish-Munro Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

SKHS – School of Kinesiology and Health Studies

NAME: SKHS - School of Kin			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		11.09%	1,840.90	153.41	25.22	5.04
Mixed Papers		11.09%	1,840.90	153.41	25.22	5.04
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		3.70%	613.63	51.14	8.41	1.68
Spiral Wound		0.00%	-	-	-	-
Other Paper		40.67%	6,749.95	562.50	92.47	18.49
Coffee Cups		33.27%	5,522.69	460.22	75.65	15.13
Polycoat Containers		0.18%	30.68	2.56	0.42	0.08
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**28.15%**	**100.00%**	**16,598.74**	**1,383.23**	**227.38**	**45.48**
PLASTICS						
# 1 PETE Soft Drinks		26.25%	3,068.16	255.68	42.03	8.41
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		10.76%	1,257.95	104.83	17.23	3.45
# 6 PS (Styrofoam)		5.25%	613.63	51.14	8.41	1.68
# 6 PS (Clear/Hard)		10.50%	1,227.26	102.27	16.81	3.36
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		31.50%	3,681.79	306.82	50.44	10.09
Rigid Plastics		15.75%	1,840.90	153.41	25.22	5.04
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**19.82%**	**100.00%**	**11,689.69**	**974.14**	**160.13**	**32.03**
METALS						
Aluminum Cans		100.00%	1,227.26	102.27	16.81	3.36
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**2.08%**	**100.00%**	**1,227.26**	**102.27**	**16.81**	**3.36**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		70.21%	20,249.85	1,687.49	277.40	55.48
Tissue / Toweling		25.53%	7,363.58	613.63	100.87	20.17
Beverage Liquids		0.00%	-	-	-	-
Compostables		4.26%	1,227.26	102.27	16.81	3.36
Total Organics	**48.91%**	**100.00%**	**28,840.69**	**2,403.39**	**395.08**	**79.02**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		100.00%	613.63	51.14	8.41	1.68
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**1.04%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
TOTAL ANNUAL WASTE	**100.00%**		**58,970.01**	**4,914.17**	**807.81**	**161.56**
Total Annual Divertable Materials	77.11%		45,470.12			
Total Annual Non-Divertable Materials	22.89%		13,499.90			

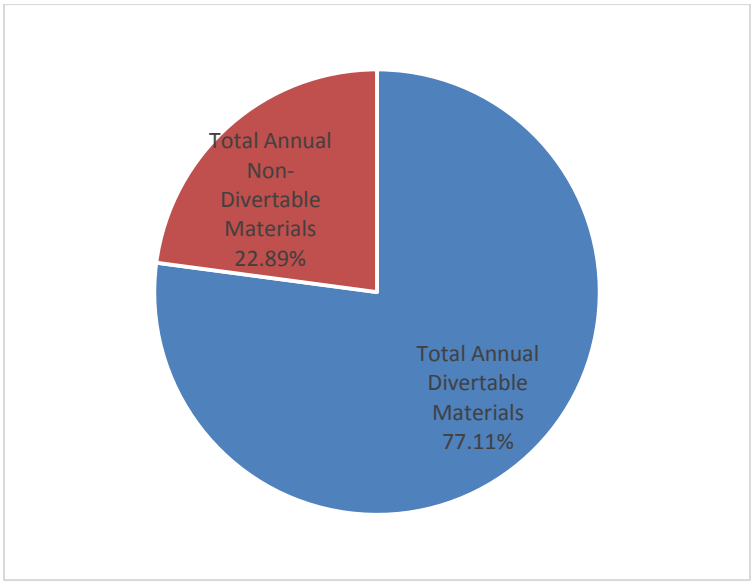
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from SKHS.

Non-Divertable vs. Divertable Materials Found in Sample



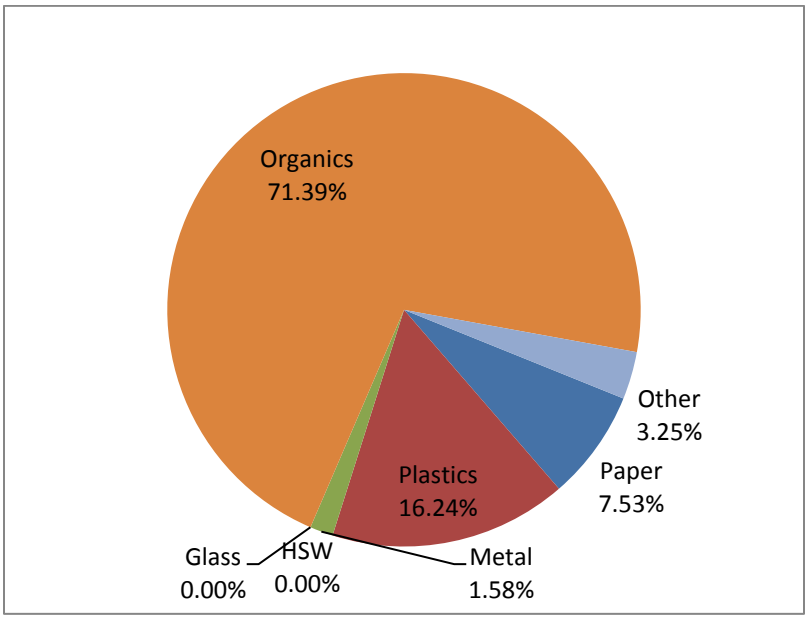
The pie chart above depicts what percentage of the waste sample from SKHS was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Cancer Research Institute

NAME: Cancer Research			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		31.58%	920.45	76.70	12.61	2.52
Boxboard		10.53%	306.82	25.57	4.20	0.84
Mixed Papers		1.05%	30.68	2.56	0.42	0.08
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		11.58%	337.50	28.12	4.62	0.92
Spiral Wound		0.00%	-	-	-	-
Other Paper		1.05%	30.68	2.56	0.42	0.08
Coffee Cups		42.11%	1,227.26	102.27	16.81	3.36
Polycoat Containers		1.05%	30.68	2.56	0.42	0.08
Aseptic Containers		1.05%	30.68	2.56	0.42	0.08
Total Paper	**7.53%**	**100.00%**	**2,914.75**	**242.90**	**39.93**	**7.99**
PLASTICS						
# 1 PETE Soft Drinks		0.49%	30.68	2.56	0.42	0.08
# 2 HDPE		9.76%	613.63	51.14	8.41	1.68
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		0.49%	30.68	2.56	0.42	0.08
# 6 PS (Styrofoam)		0.49%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		9.76%	613.63	51.14	8.41	1.68
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		78.05%	4,909.05	409.09	67.25	13.45
Rigid Plastics		0.98%	61.36	5.11	0.84	0.17
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**16.24%**	**100.00%**	**6,289.73**	**524.14**	**86.16**	**17.23**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.58%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		28.86%	7,977.21	664.77	109.28	21.86
Tissue / Toweling		71.03%	19,636.22	1,636.35	268.99	53.80
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.11%	30.68	2.56	0.42	0.08
Total Organics	**71.39%**	**100.00%**	**27,644.11**	**2,303.68**	**378.69**	**75.74**
OTHER MATERIALS						
Textiles		48.78%	613.63	51.14	8.41	1.68
Latex Gloves		2.44%	30.68	2.56	0.42	0.08
#1 Water Bottles		0.00%	-	-	-	-
Diapers		0.00%	-	-	-	-
K Cups		48.78%	613.63	51.14	8.41	1.68
		0.00%	-	-	-	-
Total Other	**3.25%**	**100.00%**	**1,257.95**	**104.83**	**17.23**	**3.45**
TOTAL ANNUAL WASTE	**100.00%**		**38,720.17**	**3,226.68**	**530.41**	**106.08**
Total Annual Divertable Materials	82.96%		32,123.62			
Total Annual Non-Divertable Materials	17.04%		6,596.54			

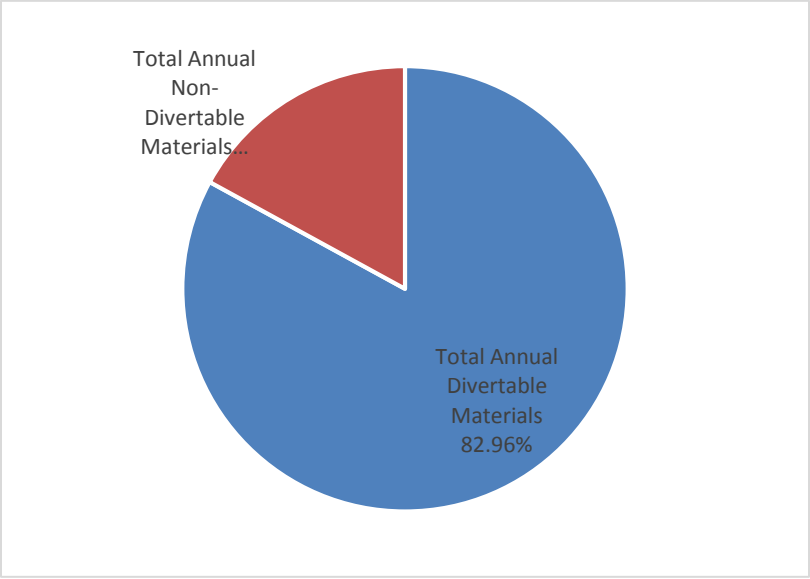
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the Cancer Research Institute.

Non-Divertable vs. Divertable Materials Found in Sample



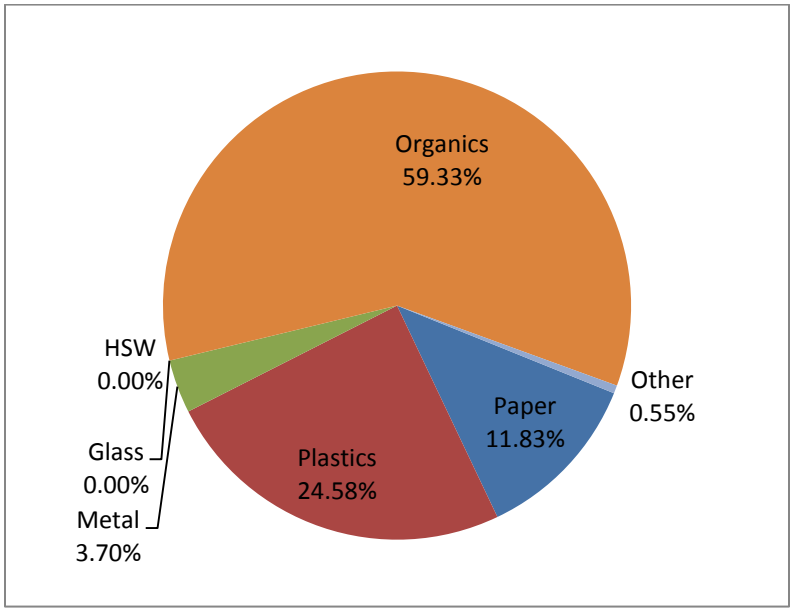
The pie chart above depicts what percentage of the waste sample from the Cancer Research Institute was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Louise D. Acton Building

NAME: Louise D. Acton			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		1.56%	30.68	2.56	0.42	0.08
Mixed Papers		31.25%	613.63	51.14	8.41	1.68
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		1.56%	30.68	2.56	0.42	0.08
Spiral Wound		0.00%	-	-	-	-
Other Paper		1.56%	30.68	2.56	0.42	0.08
Coffee Cups		62.50%	1,227.26	102.27	16.81	3.36
Polycoat Containers		1.56%	30.68	2.56	0.42	0.08
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**11.83%**	**100.00%**	**1,963.62**	**163.64**	**26.90**	**5.38**
PLASTICS						
# 1 PETE Soft Drinks		30.08%	1,227.26	102.27	16.81	3.36
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.75%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		7.52%	306.82	25.57	4.20	0.84
# 7 Other		0.75%	30.68	2.56	0.42	0.08
Non-Recyclable Film		60.15%	2,454.53	204.54	33.62	6.72
Rigid Plastics		0.00%	-	-	-	-
Plastic Strapping		0.75%	30.68	2.56	0.42	0.08
Total Plastics	**24.58%**	**100.00%**	**4,080.65**	**340.05**	**55.90**	**11.18**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**3.70%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		49.84%	4,909.05	409.09	67.25	13.45
Tissue / Toweling		50.16%	4,939.74	411.64	67.67	13.53
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**59.33%**	**100.00%**	**9,848.79**	**820.73**	**134.91**	**26.98**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		33.33%	30.68	2.56	0.42	0.08
#1 Water Bottles		33.33%	30.68	2.56	0.42	0.08
Diapers		33.33%	30.68	2.56	0.42	0.08
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**0.55%**	**100.00%**	**92.04**	**7.67**	**1.26**	**0.25**
TOTAL ANNUAL WASTE	**100.00%**		**16,598.74**	**1,383.23**	**227.38**	**45.48**
Total Annual Divertable Materials	82.26%		13,653.31			
Total Annual Non-Divertable Materials	17.74%		2,945.43			

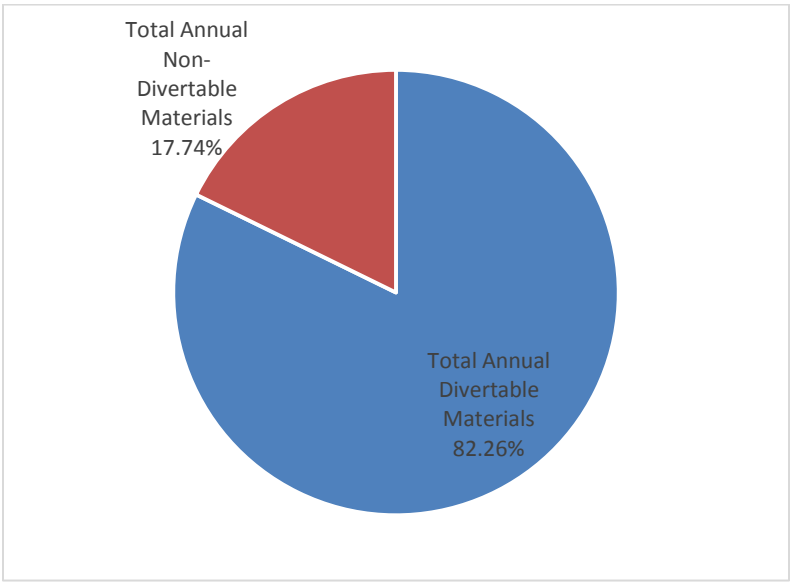
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Louise D. Acton Building.

Non-Divertable vs. Divertable Materials Found in Sample



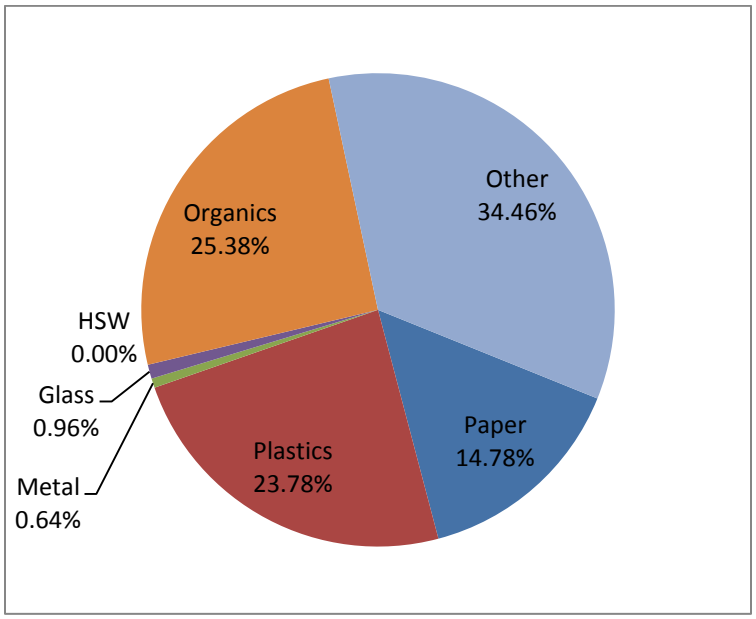
The pie chart above depicts what percentage of the waste sample from the Louise D. Acton Building was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Botterell Hall

NAME: Botterell Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		13.04%	3,681.79	306.82	50.44	10.09
Mixed Papers		23.91%	6,749.95	562.50	92.47	18.49
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		10.87%	3,068.16	255.68	42.03	8.41
Spiral Wound		0.00%	-	-	-	-
Other Paper		30.43%	8,590.85	715.90	117.68	23.54
Coffee Cups		19.57%	5,522.69	460.22	75.65	15.13
Polycoat Containers		2.17%	613.63	51.14	8.41	1.68
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**14.78%**	**100.00%**	**28,227.06**	**2,352.26**	**386.67**	**77.33**
PLASTICS						
# 1 PETE Soft Drinks		2.70%	1,227.26	102.27	16.81	3.36
# 2 HDPE		4.05%	1,840.90	153.41	25.22	5.04
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		2.70%	1,227.26	102.27	16.81	3.36
# 5 PP		6.76%	3,068.16	255.68	42.03	8.41
# 6 PS (Styrofoam)		2.70%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		5.41%	2,454.53	204.54	33.62	6.72
# 7 Other		16.22%	7,363.58	613.63	100.87	20.17
Non-Recyclable Film		41.89%	19,022.59	1,585.22	260.58	52.12
Rigid Plastics		17.57%	7,977.21	664.77	109.28	21.86
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**23.78%**	**100.00%**	**45,408.75**	**3,784.06**	**622.04**	**124.41**
METALS						
Aluminum Cans		50.00%	613.63	51.14	8.41	1.68
Aluminum Foil		50.00%	613.63	51.14	8.41	1.68
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.64%**	**100.00%**	**1,227.26**	**102.27**	**16.81**	**3.36**
GLASS						
Glass (Clear/ Coloured)		100.00%	1,840.90	153.41	34.70	5.04
Other Glass		0.00%	-	-	-	-
Total Glass	**0.96%**	**100.00%**	**1,840.90**	**153.41**	**34.70**	**5.04**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		37.97%	18,408.95	1,534.08	252.18	50.44
Tissue / Toweling		51.90%	25,158.90	2,096.58	344.64	68.93
Beverage Liquids		0.00%	-	-	-	-
Compostables		10.13%	4,909.05	409.09	67.25	13.45
Total Organics	**25.38%**	**100.00%**	**48,476.91**	**4,039.74**	**664.07**	**132.81**
OTHER MATERIALS						
Textiles		0.93%	613.63	51.14	8.41	1.68
Latex Gloves		12.12%	7,977.21	664.77	109.28	21.86
#1 Water Bottles		0.00%	-	-	-	-
Autoclaved Medical Waste		83.92%	55,226.86	4,602.24	756.53	151.31
K Cups		3.03%	1,994.30	166.19	27.32	5.46
		0.00%	-	-	-	-
Total Other	**34.46%**	**100.00%**	**65,812.01**	**5,484.33**	**901.53**	**180.31**
TOTAL ANNUAL WASTE	**100.00%**		**190,992.89**	**15,916.07**	**2,625.82**	**523.27**
Total Annual Divertable Materials	42.09%		80,385.76			
Total Annual Non-Divertable Materials	57.91%		110,607.13			

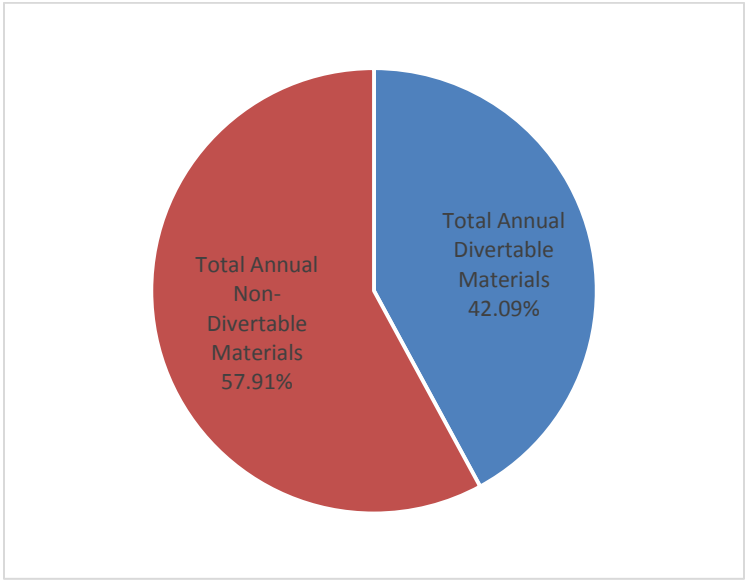
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Botterell Hall.

Non-Divertable vs. Divertable Materials Found in Sample



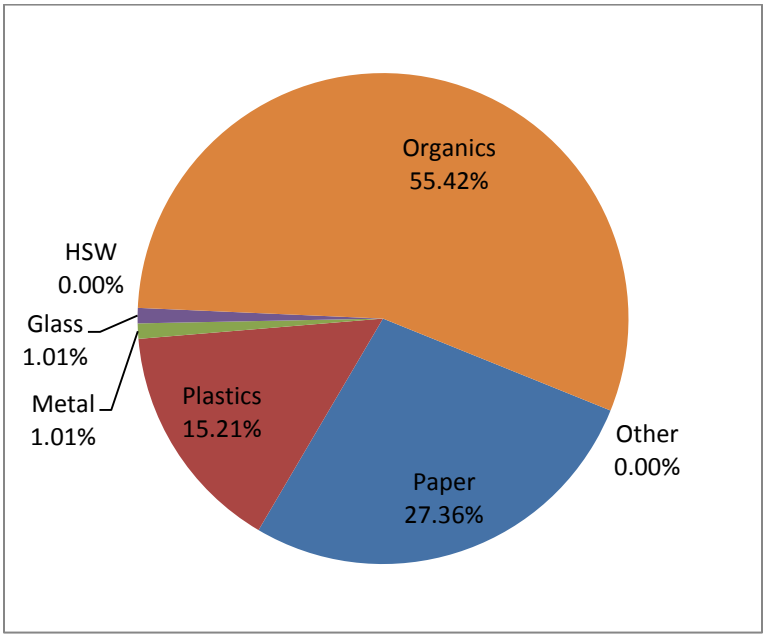
The pie chart above depicts what percentage of the waste sample from Botterell Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Dunning Hall

NAME: Dunning Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		14.73%	2,454.53	204.54	33.62	6.72
Mixed Papers		18.60%	3,098.84	258.24	42.45	8.49
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		7.37%	1,227.26	102.27	16.81	3.36
Spiral Wound		0.00%	-	-	-	-
Other Paper		11.05%	1,840.90	153.41	25.22	5.04
Coffee Cups		47.88%	7,977.21	664.77	109.28	21.86
Polycoat Containers		0.37%	61.36	5.11	0.84	0.17
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**27.36%**	**100.00%**	**16,660.10**	**1,388.34**	**228.22**	**45.64**
PLASTICS						
# 1 PETE Soft Drinks		13.25%	1,227.26	102.27	16.81	3.36
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		6.62%	613.63	51.14	8.41	1.68
# 5 PP		6.62%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		13.25%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		13.25%	1,227.26	102.27	16.81	3.36
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		46.36%	4,295.42	357.95	58.84	11.77
Rigid Plastics		0.66%	61.36	5.11	0.84	0.17
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**15.21%**	**100.00%**	**9,265.84**	**772.15**	**126.93**	**25.39**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**1.01%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		100.00%	613.63	51.14	11.57	1.68
Other Glass		0.00%	-	-	-	-
Total Glass	**1.01%**	**100.00%**	**613.63**	**51.14**	**11.57**	**1.68**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		61.82%	20,863.48	1,738.62	285.80	57.16
Tissue / Toweling		36.36%	12,272.64	1,022.72	168.12	33.62
Beverage Liquids		0.00%	-	-	-	-
Compostables		1.82%	613.63	51.14	8.41	1.68
Total Organics	**55.42%**	**100.00%**	**33,749.75**	**2,812.48**	**462.33**	**92.47**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Autoclaved Medical Waste		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
TOTAL ANNUAL WASTE	**100.00%**		**60,902.95**	**5,075.25**	**837.45**	**166.86**
Total Annual Divertable Materials	87.30%		53,171.19			
Total Annual Non-Divertable Materials	12.70%		7,731.76			

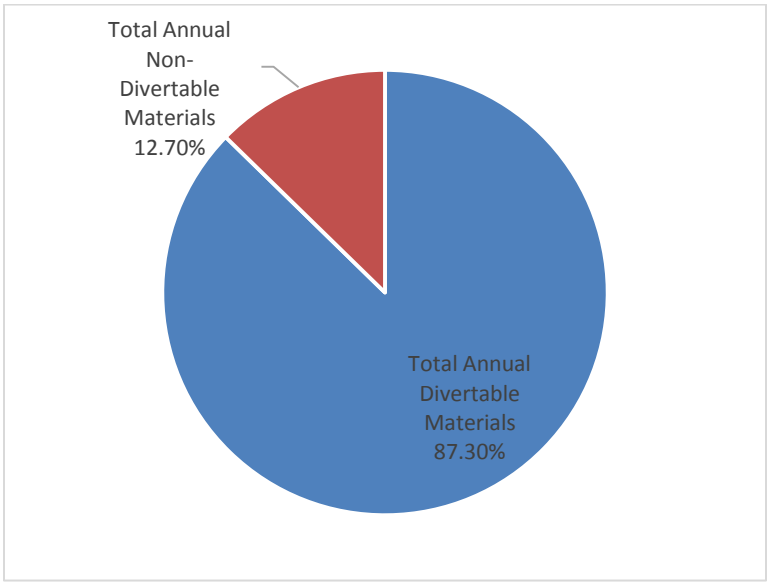
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Dunning Hall.

Non-Divertable vs. Divertable Materials Found in Sample



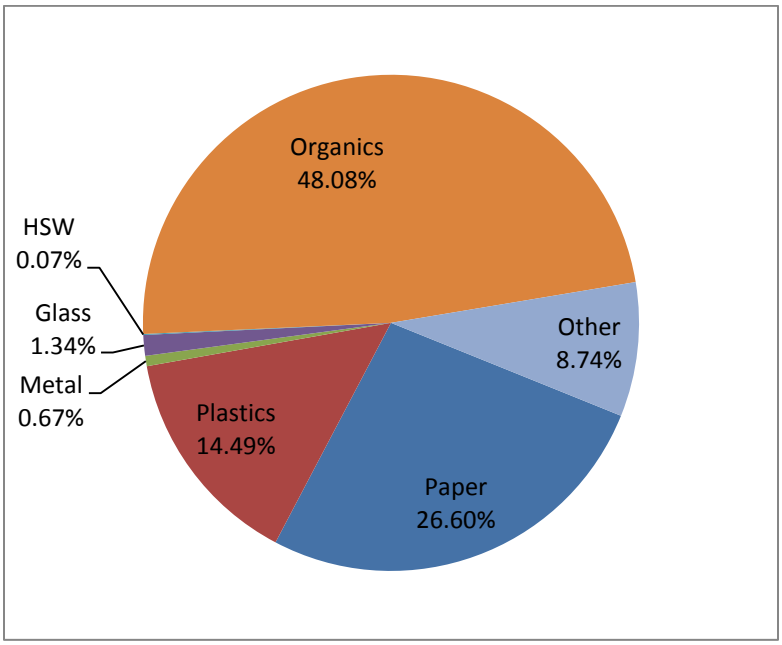
The pie chart above depicts what percentage of the waste sample Dunning Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Mackintosh-Corry Hall

NAME: Mackintosh-Corry Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		2.53%	613.63	51.14	8.41	1.68
Boxboard		12.64%	3,068.16	255.68	42.03	8.41
Mixed Papers		10.11%	2,454.53	204.54	33.62	6.72
Molded Pulp		1.26%	306.82	25.57	4.20	0.84
Kraft Paper		7.59%	1,840.90	153.41	25.22	5.04
Spiral Wound		0.00%	-	-	-	-
Other Paper		17.70%	4,295.42	357.95	58.84	11.77
Coffee Cups		45.64%	11,076.05	923.00	151.73	30.35
Polycoat Containers		2.53%	613.63	51.14	8.41	1.68
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**26.60%**	**100.00%**	**24,269.14**	**2,022.43**	**332.45**	**66.49**
PLASTICS						
# 1 PETE Soft Drinks		9.28%	1,227.26	102.27	16.81	3.36
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		18.79%	2,485.21	207.10	34.04	6.81
# 6 PS (Styrofoam)		9.28%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		18.56%	2,454.53	204.54	33.62	6.72
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		16.24%	2,147.71	178.98	29.42	5.88
Rigid Plastics		27.84%	3,681.79	306.82	50.44	10.09
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**14.49%**	**100.00%**	**13,223.77**	**1,101.98**	**181.15**	**36.23**
METALS						
Aluminum Cans		50.00%	306.82	25.57	4.20	0.84
Aluminum Foil		50.00%	306.82	25.57	4.20	0.84
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.67%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		100.00%	1,227.26	102.27	23.13	3.36
Other Glass		0.00%	-	-	-	-
Total Glass	**1.34%**	**100.00%**	**1,227.26**	**102.27**	**23.13**	**3.36**
HSW						
Batteries		100.00%	61.36	5.11	1.16	0.17
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.07%**	**100.00%**	**61.36**	**5.11**	**1.16**	**0.17**
ORGANICS						
Food Waste		79.72%	34,977.01	2,914.75	479.14	95.83
Tissue / Toweling		16.78%	7,363.58	613.63	100.87	20.17
Beverage Liquids		0.00%	-	-	-	-
Compostables		3.50%	1,534.08	127.84	21.01	4.20
Total Organics	**48.08%**	**100.00%**	**43,874.67**	**3,656.22**	**601.02**	**120.20**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		7.69%	613.63	51.14	8.41	1.68
Electonics/Appliances		92.31%	7,363.58	613.63	100.87	20.17
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**8.74%**	**100.00%**	**7,977.21**	**664.77**	**109.28**	**21.86**
TOTAL ANNUAL WASTE	**100.00%**		**91,247.05**	**7,603.92**	**1,256.60**	**249.99**
Total Annual Divertable Materials	78.48%		71,610.83			
Total Annual Non-Divertable Materials	21.52%		19,636.22			

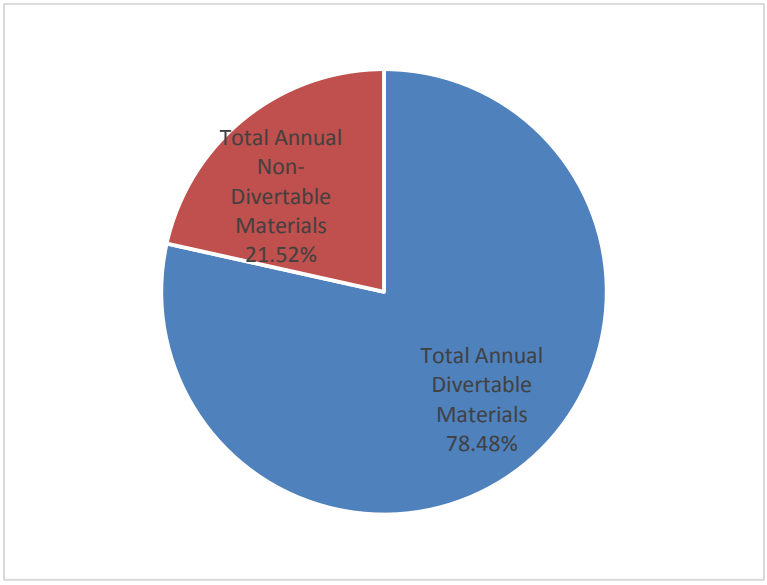
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Mackintosh-Corry Hall.

Non-Divertable vs. Divertable Materials Found in Sample



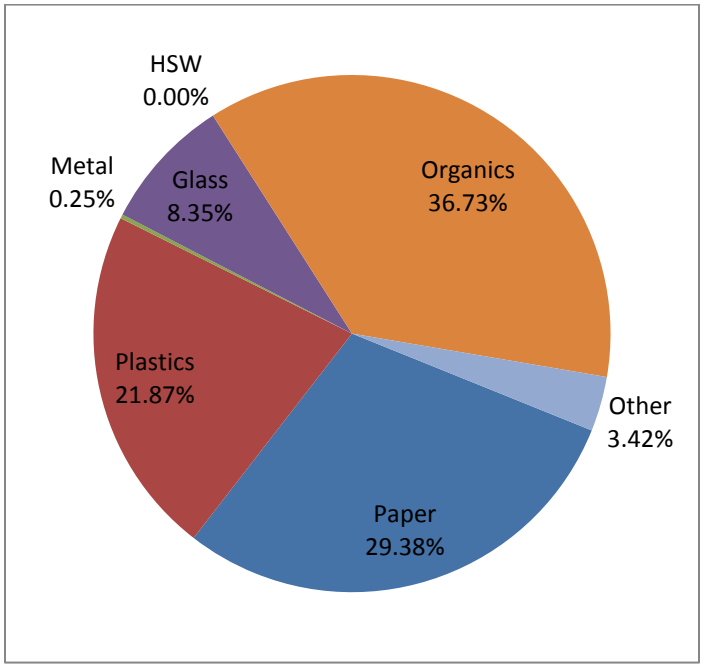
The pie chart above depicts what percentage of the waste sample from Mackintosh-Corry Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

JDUC – John Deutsch University Centre

NAME: JDUC			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		8.52%	920.45	76.70	12.61	2.52
Boxboard		2.84%	306.82	25.57	4.20	0.84
Mixed Papers		0.28%	30.68	2.56	0.42	0.08
Molded Pulp		0.28%	30.68	2.56	0.42	0.08
Kraft Paper		17.05%	1,840.90	153.41	25.22	5.04
Spiral Wound		0.00%	-	-	-	-
Other Paper		51.14%	5,522.69	460.22	75.65	15.13
Coffee Cups		18.47%	1,994.30	166.19	27.32	5.46
Polycoat Containers		1.42%	153.41	12.78	2.10	0.42
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**29.38%**	**100.00%**	**10,799.92**	**899.99**	**147.94**	**29.59**
PLASTICS						
# 1 PETE Soft Drinks		7.63%	613.63	51.14	8.41	1.68
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.38%	30.68	2.56	0.42	0.08
# 5 PP		7.63%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		15.27%	1,227.26	102.27	16.81	3.36
# 6 PS (Clear/Hard)		22.90%	1,840.90	153.41	25.22	5.04
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		38.55%	3,098.84	258.24	42.45	8.49
Rigid Plastics		7.63%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**21.87%**	**100.00%**	**8,038.58**	**669.88**	**110.12**	**22.02**
METALS						
Aluminum Cans		33.33%	30.68	2.56	0.42	0.08
Aluminum Foil		33.33%	30.68	2.56	0.42	0.08
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		33.33%	30.68	2.56	0.42	0.08
Total Metals	**0.25%**	**100.00%**	**92.04**	**7.67**	**1.26**	**0.25**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	3,068.16	255.68	57.83	8.41
Total Glass	**8.35%**	**100.00%**	**3,068.16**	**255.68**	**57.83**	**8.41**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		63.64%	8,590.85	715.90	117.68	23.54
Tissue / Toweling		22.73%	3,068.16	255.68	42.03	8.41
Beverage Liquids		0.00%	-	-	-	-
Compostables		13.64%	1,840.90	153.41	25.22	5.04
Total Organics	**36.73%**	**100.00%**	**13,499.90**	**1,124.99**	**184.93**	**36.99**
OTHER MATERIALS						
Textiles		97.56%	1,227.26	102.27	16.81	3.36
Latex Gloves		2.44%	30.68	2.56	0.42	0.08
#1 Water Bottles		0.00%	-	-	-	-
Electonics/Appliances		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**3.42%**	**100.00%**	**1,257.95**	**104.83**	**17.23**	**3.45**
TOTAL ANNUAL WASTE	**100.00%**		**36,756.54**	**3,063.05**	**519.32**	**100.70**
Total Annual Divertable Materials	59.68%		21,937.34			
Total Annual Non-Divertable Materials	40.32%		14,819.21			

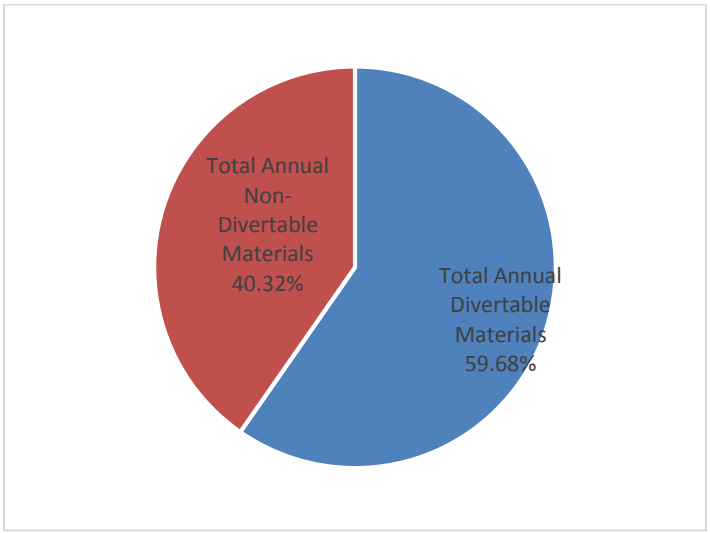
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from JDUC.

Non-Divertable vs. Divertable Materials Found in Sample



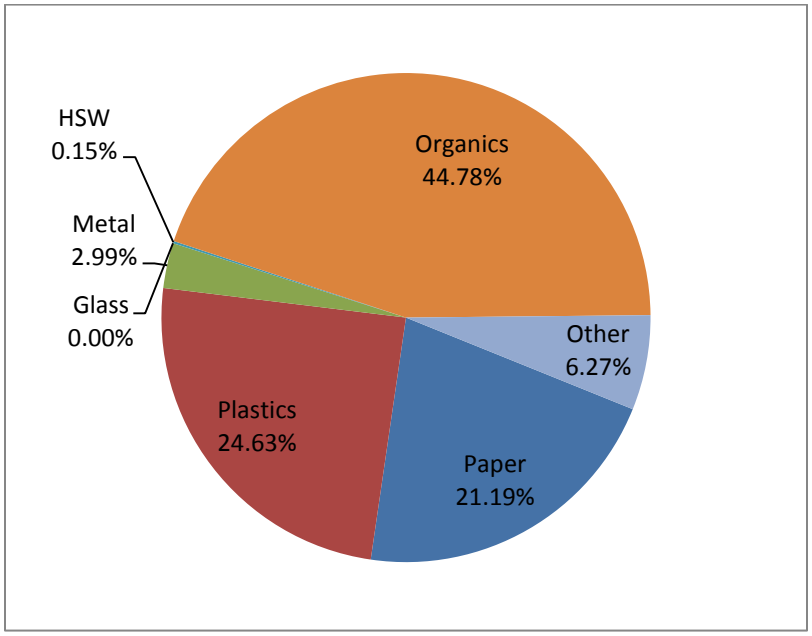
The pie chart above depicts what percentage of the waste sample from JDUC was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Barrie Street Offices

NAME: Barrie Street Offices			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		28.17%	1,227.26	102.27	16.81	3.36
Mixed Papers		14.08%	613.63	51.14	8.41	1.68
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		14.79%	644.31	53.69	8.83	1.77
Spiral Wound		0.00%	-	-	-	-
Other Paper		28.17%	1,227.26	102.27	16.81	3.36
Coffee Cups		14.08%	613.63	51.14	8.41	1.68
Polycoat Containers		0.70%	30.68	2.56	0.42	0.08
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**21.19%**	**100.00%**	**4,356.79**	**363.07**	**59.68**	**11.94**
PLASTICS						
# 1 PETE Soft Drinks		0.00%	-	-	-	-
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		24.85%	1,257.95	104.83	17.23	3.45
# 6 PS (Styrofoam)		12.12%	613.63	51.14	8.41	1.68
# 6 PS (Clear/Hard)		1.21%	61.36	5.11	0.84	0.17
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		48.48%	2,454.53	204.54	33.62	6.72
Rigid Plastics		13.33%	674.99	56.25	9.25	1.85
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**24.63%**	**100.00%**	**5,062.46**	**421.87**	**69.35**	**13.87**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		100.00%	613.63	51.14	8.41	1.68
Scrap Metal		0.00%	-	-	-	-
Total Metals	**2.99%**	**100.00%**	**613.63**	**51.14**	**8.41**	**1.68**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		100.00%	30.68	2.56	0.58	0.08
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.15%**	**100.00%**	**30.68**	**2.56**	**0.58**	**0.08**
ORGANICS						
Food Waste		40.00%	3,681.79	306.82	50.44	10.09
Tissue / Toweling		60.00%	5,522.69	460.22	75.65	15.13
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**44.78%**	**100.00%**	**9,204.48**	**767.04**	**126.09**	**25.22**
OTHER MATERIALS						
Textiles		2.38%	30.68	2.56	0.42	0.08
Latex Gloves		2.38%	30.68	2.56	0.42	0.08
#1 Water Bottles		0.00%	-	-	-	-
Electonics/Appliances		0.00%	-	-	-	-
K Cups		95.24%	1,227.26	102.27	16.81	3.36
		0.00%	-	-	-	-
Total Other	**6.27%**	**100.00%**	**1,288.63**	**107.39**	**17.65**	**3.53**
TOTAL ANNUAL WASTE	**100.00%**		**20,556.66**	**1,713.06**	**281.76**	**56.32**
Total Annual Divertable Materials	69.55%		14,297.62			
Total Annual Non-Divertable Materials	30.45%		6,259.04			

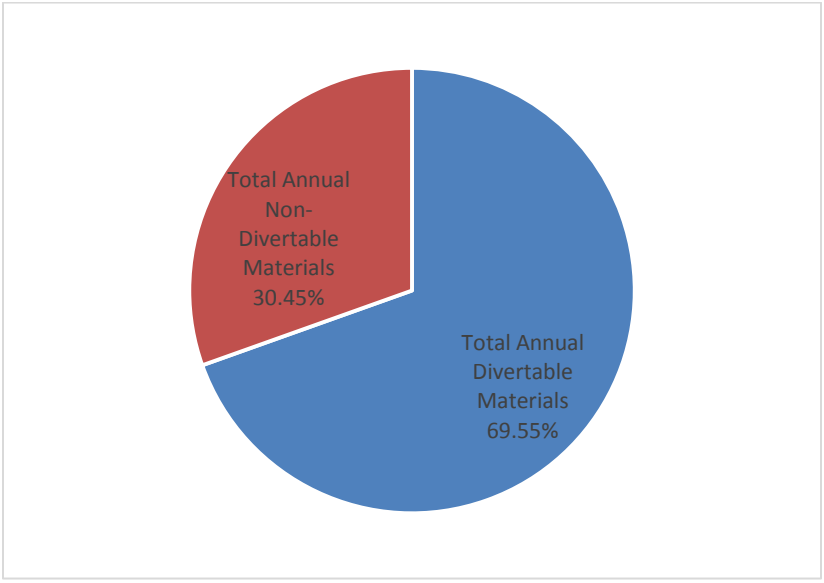
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the Barre Street Offices.

Non-Divertable vs. Divertable Materials Found in Sample



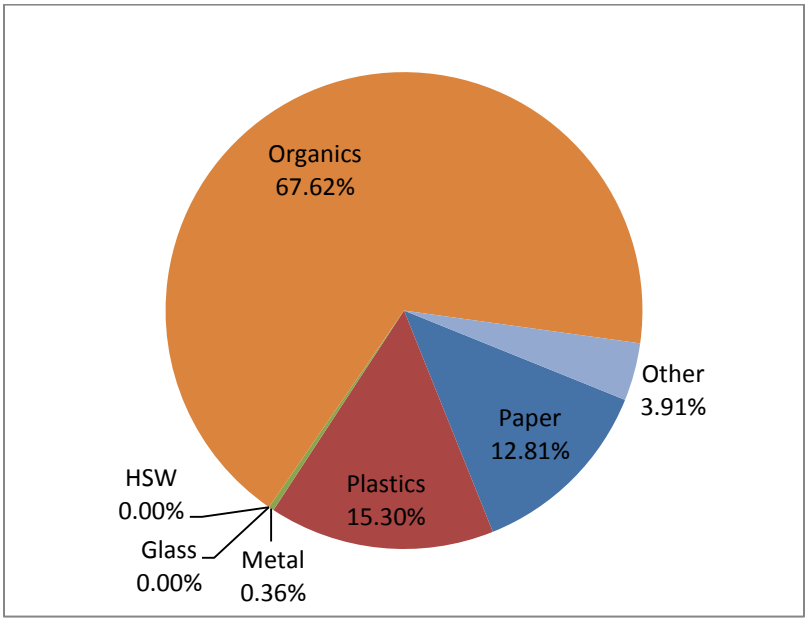
The pie chart above depicts what percentage of the waste sample from the Barre Street Offices was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

LaSalle Building

NAME: LaSalle			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		55.56%	1,227.26	102.27	16.81	3.36
Mixed Papers		8.33%	184.09	15.34	2.52	0.50
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		1.39%	30.68	2.56	0.42	0.08
Spiral Wound		0.00%	-	-	-	-
Other Paper		2.78%	61.36	5.11	0.84	0.17
Coffee Cups		29.17%	644.31	53.69	8.83	1.77
Polycoat Containers		1.39%	30.68	2.56	0.42	0.08
Aseptic Containers		1.39%	30.68	2.56	0.42	0.08
Total Paper	**12.81%**	**100.00%**	**2,209.07**	**184.09**	**30.26**	**6.05**
PLASTICS						
# 1 PETE Soft Drinks		23.26%	613.63	51.14	8.41	1.68
# 2 HDPE		23.26%	613.63	51.14	8.41	1.68
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		1.16%	30.68	2.56	0.42	0.08
# 5 PP		1.16%	30.68	2.56	0.42	0.08
# 6 PS (Styrofoam)		1.16%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		1.16%	30.68	2.56	0.42	0.08
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		46.51%	1,227.26	102.27	16.81	3.36
Rigid Plastics		2.33%	61.36	5.11	0.84	0.17
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**15.30%**	**100.00%**	**2,638.62**	**219.88**	**36.15**	**7.23**
METALS						
Aluminum Cans		50.00%	30.68	2.56	0.42	0.08
Aluminum Foil		50.00%	30.68	2.56	0.42	0.08
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.36%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		42.11%	4,909.05	409.09	67.25	13.45
Tissue / Toweling		57.89%	6,749.95	562.50	92.47	18.49
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.00%	-	-	-	-
Total Organics	**67.62%**	**100.00%**	**11,659.00**	**971.58**	**159.71**	**31.94**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		90.91%	613.63	51.14	8.41	1.68
#1 Water Bottles		0.00%	-	-	-	-
Lab Waste		4.55%	30.68	2.56	0.42	0.08
K Cups		4.55%	30.68	2.56	0.42	0.08
		0.00%	-	-	-	-
Total Other	**3.91%**	**100.00%**	**674.99**	**56.25**	**9.25**	**1.85**
TOTAL ANNUAL WASTE	**100.00%**		**17,243.05**	**1,436.92**	**236.21**	**47.24**
Total Annual Divertable Materials	87.90%		15,156.71			
Total Annual Non-Divertable Materials	12.10%		2,086.35			

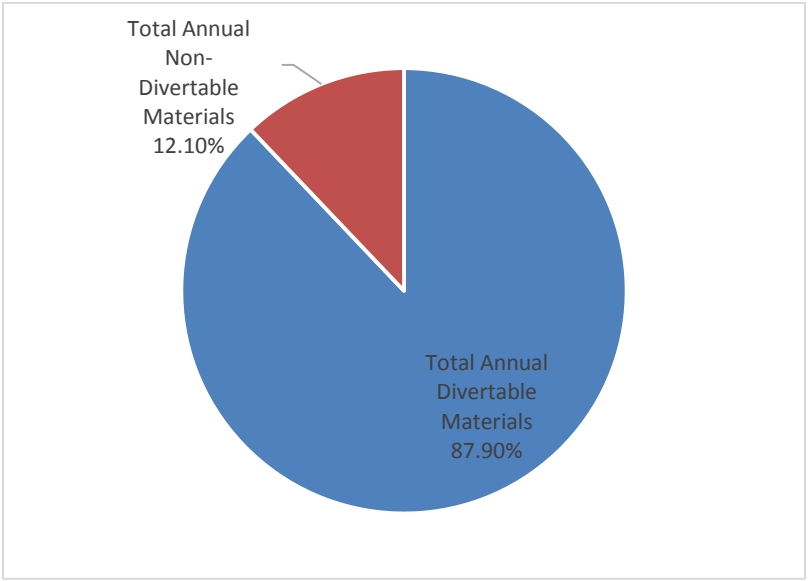
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the LaSalle Building.

Non-Divertable vs. Divertable Materials Found in Sample



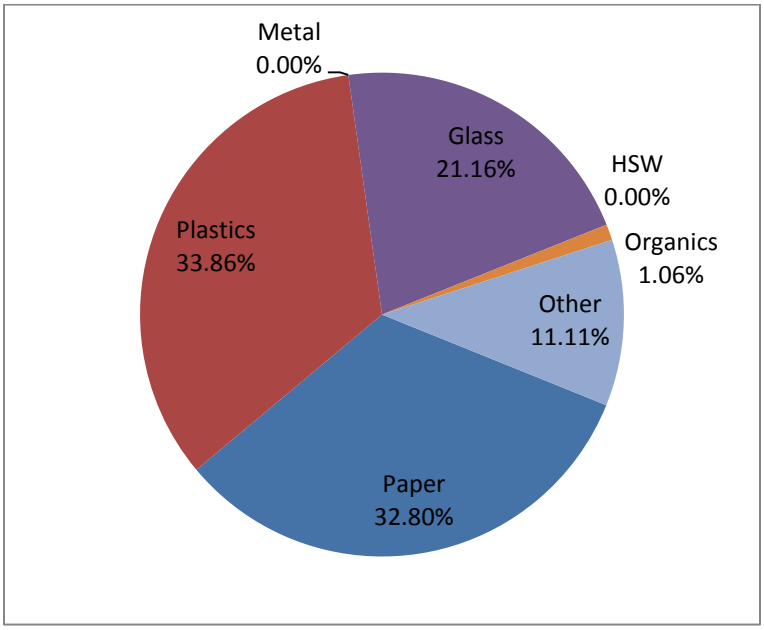
The pie chart above depicts what percentage of the waste sample from the LaSalle Building was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Campus Book Store

NAME: Campus Book Store			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		1.61%	30.68	2.56	0.42	0.08
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		1.61%	30.68	2.56	0.42	0.08
Mixed Papers		96.77%	1,840.90	153.41	25.22	5.04
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.00%	-	-	-	-
Other Paper		0.00%	-	-	-	-
Coffee Cups		0.00%	-	-	-	-
Polycoat Containers		0.00%	-	-	-	-
Aseptic Containers		0.00%	-	-	-	-
Total Paper	**32.80%**	**100.00%**	**1,902.26**	**158.52**	**26.06**	**5.21**
PLASTICS						
# 1 PETE Soft Drinks		1.56%	30.68	2.56	0.42	0.08
# 2 HDPE		1.56%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		1.56%	30.68	2.56	0.42	0.08
# 5 PP		0.00%	-	-	-	-
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		0.00%	-	-	-	-
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		93.75%	1,840.90	153.41	25.22	5.04
Rigid Plastics		1.56%	30.68	2.56	0.42	0.08
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**33.86%**	**100.00%**	**1,963.62**	**163.64**	**26.90**	**5.38**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		100.00%	1,227.26	102.27	23.13	3.36
Total Glass	**21.16%**	**100.00%**	**1,227.26**	**102.27**	**23.13**	**3.36**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		0.00%	-	-	-	-
Tissue / Toweling		50.00%	30.68	2.56	0.42	0.08
Beverage Liquids		0.00%	-	-	-	-
Compostables		50.00%	30.68	2.56	0.42	0.08
Total Organics	**1.06%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		0.00%	-	-	-	-
Foam		100.00%	644.31	53.69	8.83	1.77
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**11.11%**	**100.00%**	**644.31**	**53.69**	**8.83**	**1.77**
TOTAL ANNUAL WASTE	**100.00%**		**5,798.82**	**483.24**	**85.76**	**15.89**
Total Annual Divertable Materials	35.45%		2,055.67			
Total Annual Non-Divertable Materials	64.55%		3,743.15			

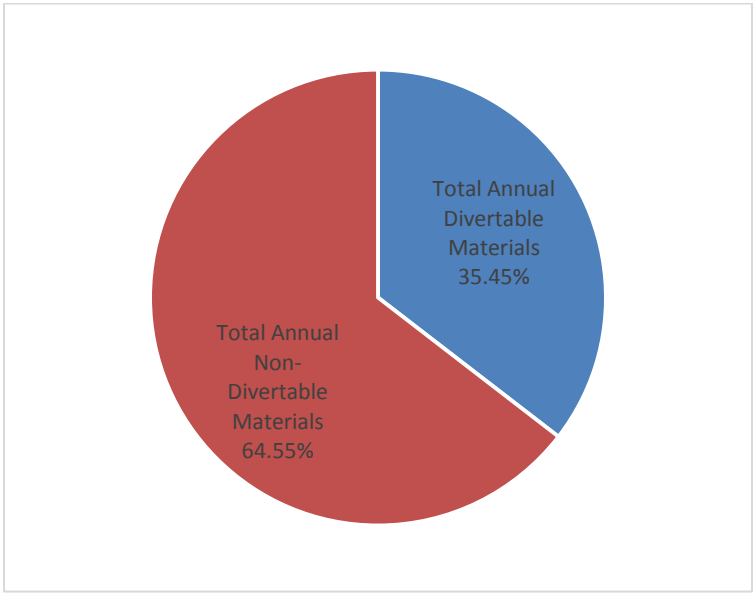
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the Campus Book Store.

Non-Divertable vs. Divertable Materials Found in Sample



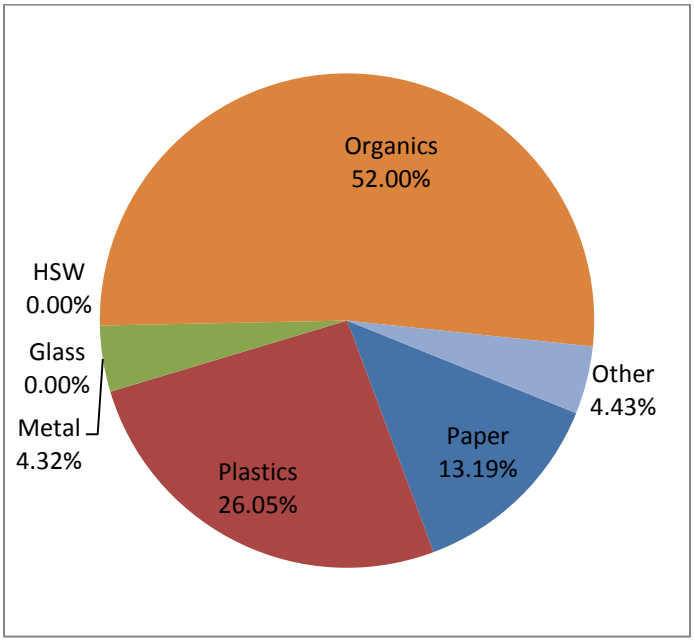
The pie chart above depicts what percentage of the waste sample from Tindall the Campus Book Store was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Rideau Building

NAME: Rideau			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		16.39%	613.63	51.14	8.41	1.68
Boxboard		16.39%	613.63	51.14	8.41	1.68
Mixed Papers		32.79%	1,227.26	102.27	16.81	3.36
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.00%	-	-	-	-
Other Paper		16.39%	613.63	51.14	8.41	1.68
Coffee Cups		16.39%	613.63	51.14	8.41	1.68
Polycoat Containers		0.82%	30.68	2.56	0.42	0.08
Aseptic Containers		0.82%	30.68	2.56	0.42	0.08
Total Paper	**13.19%**	**100.00%**	**3,743.15**	**311.93**	**51.28**	**10.26**
PLASTICS						
# 1 PETE Soft Drinks		16.60%	1,227.26	102.27	16.81	3.36
# 2 HDPE		0.00%	-	-	-	-
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		8.30%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		0.41%	30.68	2.56	0.42	0.08
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		16.60%	1,227.26	102.27	16.81	3.36
Rigid Plastics		58.09%	4,295.42	357.95	58.84	11.77
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**26.05%**	**100.00%**	**7,394.26**	**616.19**	**101.29**	**20.26**
METALS						
Aluminum Cans		50.00%	613.63	51.14	8.41	1.68
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		50.00%	613.63	51.14	8.41	1.68
Total Metals	**4.32%**	**100.00%**	**1,227.26**	**102.27**	**16.81**	**3.36**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		49.90%	7,363.58	613.63	100.87	20.17
Tissue / Toweling		49.90%	7,363.58	613.63	100.87	20.17
Beverage Liquids		0.00%	-	-	-	-
Compostables		0.21%	30.68	2.56	0.42	0.08
Total Organics	**52.00%**	**100.00%**	**14,757.84**	**1,229.82**	**202.16**	**40.43**
OTHER MATERIALS						
Textiles		97.56%	1,227.26	102.27	16.81	3.36
Latex Gloves		0.00%	-	-	-	-
#1 Water Bottles		2.44%	30.68	2.56	0.42	0.08
Foam		0.00%	-	-	-	-
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**4.43%**	**100.00%**	**1,257.95**	**104.83**	**17.23**	**3.45**
TOTAL ANNUAL WASTE	**100.00%**		**28,380.47**	**2,365.04**	**388.77**	**77.75**
Total Annual Divertable Materials	73.95%		20,986.21			
Total Annual Non-Divertable Materials	26.05%		7,394.26			

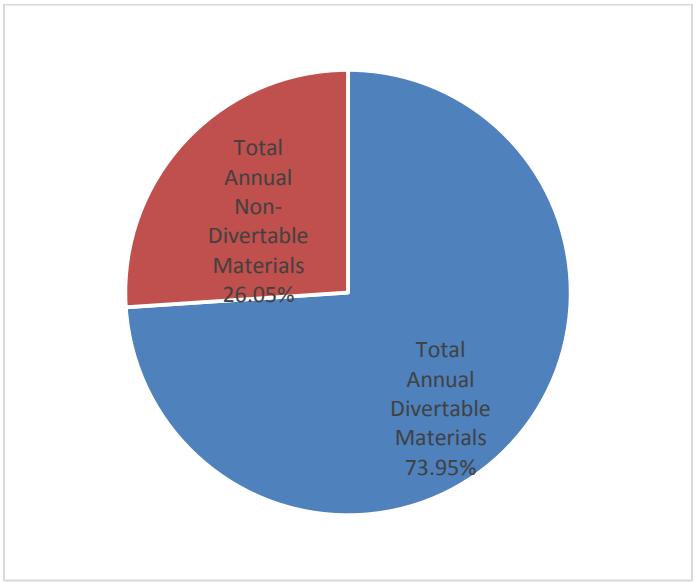
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the Rideau Building.

Non-Divertable vs. Divertable Materials Found in Sample



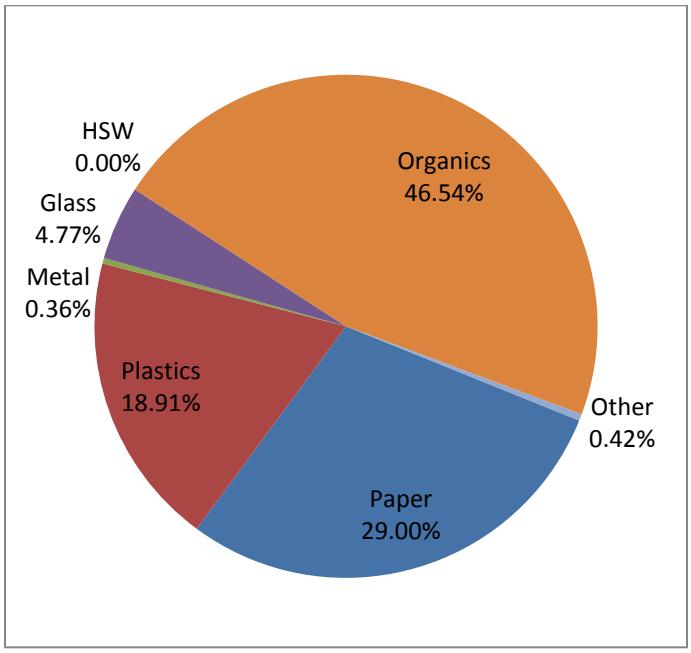
The pie chart above depicts what percentage of the waste sample from the Rideau Building was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Goodes Hall – The Smith School of Business

NAME: Goodes Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		4.12%	613.63	51.14	8.41	1.68
Mixed Papers		41.15%	6,136.32	511.36	84.06	16.81
Molded Pulp		4.12%	613.63	51.14	8.41	1.68
Kraft Paper		5.14%	767.04	63.92	10.51	2.10
Other Paper		8.23%	1,227.26	102.27	16.81	3.36
Coffee Cups		37.04%	5,522.69	460.22	75.65	15.13
Polycoat Containers		0.00%	-	-	-	-
Aseptic Containers		0.21%	30.68	2.56	0.42	0.08
Total Paper	**29.00%**	**100.00%**	**14,911.25**	**1,242.60**	**204.26**	**40.85**
PLASTICS						
# 1 PETE Soft Drinks		25.24%	2,454.53	204.54	33.62	6.72
# 2 HDPE		15.77%	1,534.08	127.84	21.01	4.20
# 3 PVC		0.32%	30.68	2.56	0.42	0.08
# 4 LDPE Recyclable Film		0.32%	30.68	2.56	0.42	0.08
# 5 PP		6.31%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.00%	-	-	-	-
# 6 PS (Clear/Hard)		6.31%	613.63	51.14	8.41	1.68
# 7 Other		1.58%	153.41	12.78	2.10	0.42
Non-Recyclable Film		37.85%	3,681.79	306.82	50.44	10.09
Rigid Plastics		6.31%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**18.91%**	**100.00%**	**9,726.06**	**810.51**	**133.23**	**26.65**
METALS						
Aluminum Cans		83.33%	153.41	12.78	2.10	0.42
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		16.67%	30.68	2.56	0.42	0.08
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.36%**	**100.00%**	**184.09**	**15.34**	**2.52**	**0.50**
GLASS						
Glass (Clear/ Coloured)		25.00%	613.63	51.14	11.57	1.68
Other Glass		75.00%	1,840.90	153.41	34.70	5.04
Total Glass	**4.77%**	**100.00%**	**2,454.53**	**204.54**	**46.27**	**6.72**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		87.18%	20,863.48	1,738.62	285.80	57.16
Tissue / Toweling		7.69%	1,840.90	153.41	25.22	5.04
Beverage Liquids		0.00%	-	-	-	-
Compostables		5.13%	1,227.26	102.27	16.81	3.36
Total Organics	**46.54%**	**100.00%**	**23,931.64**	**1,994.30**	**327.83**	**65.57**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		14.29%	30.68	2.56	0.42	0.08
#1 Water Bottles		71.43%	153.41	12.78	2.10	0.42
Foam		0.00%	-	-	-	-
K Cups		14.29%	30.68	2.56	0.42	0.08
		0.00%	-	-	-	-
Total Other	**0.42%**	**100.00%**	**214.77**	**17.90**	**2.94**	**0.59**
TOTAL ANNUAL WASTE	**100.00%**		**51,422.34**	**4,285.20**	**717.06**	**140.88**
Total Annual Divertable Materials	84.90%		43,659.90			
Total Annual Non-Divertable Materials	15.10%		7,762.44			

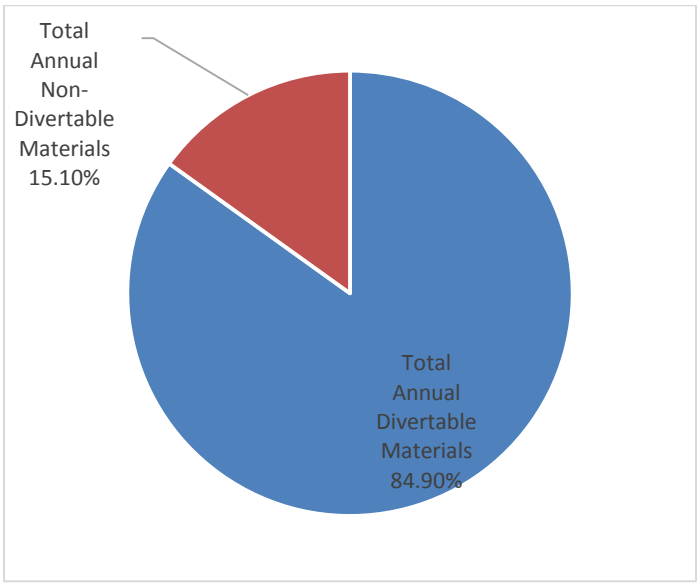
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Goodes Hall.

Non-Divertable vs. Divertable Materials Found in Sample



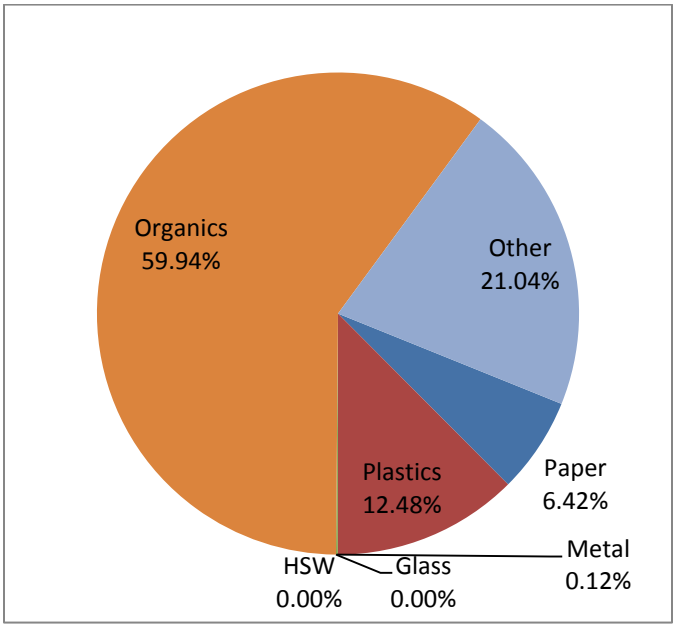
The pie chart above depicts what percentage of the waste sample from Goodes Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Brant House Residence

NAME: Brant House			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		0.00%	-	-	-	-
Boxboard		19.05%	613.63	51.14	8.41	1.68
Mixed Papers		0.95%	30.68	2.56	0.42	0.08
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		1.90%	61.36	5.11	0.84	0.17
Other Paper		38.10%	1,227.26	102.27	16.81	3.36
Coffee Cups		20.00%	644.31	53.69	8.83	1.77
Polycoat Containers		9.52%	306.82	25.57	4.20	0.84
Aseptic Containers		10.48%	337.50	28.12	4.62	0.92
Total Paper	**6.42%**	**100.00%**	**3,221.57**	**268.46**	**44.13**	**8.83**
PLASTICS						
# 1 PETE Soft Drinks		39.22%	2,454.53	204.54	33.62	6.72
# 2 HDPE		0.49%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		9.80%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.49%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		0.49%	30.68	2.56	0.42	0.08
# 7 Other		0.49%	30.68	2.56	0.42	0.08
Non-Recyclable Film		39.22%	2,454.53	204.54	33.62	6.72
Rigid Plastics		9.80%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**12.48%**	**100.00%**	**6,259.04**	**521.59**	**85.74**	**17.15**
METALS						
Aluminum Cans		50.00%	30.68	2.56	0.42	0.08
Aluminum Foil		50.00%	30.68	2.56	0.42	0.08
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.12%**	**100.00%**	**61.36**	**5.11**	**0.84**	**0.17**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		71.43%	21,477.11	1,789.76	294.21	58.84
Tissue / Toweling		20.41%	6,136.32	511.36	84.06	16.81
Beverage Liquids		0.00%	-	-	-	-
Compostables		8.16%	2,454.53	204.54	33.62	6.72
Total Organics	**59.94%**	**100.00%**	**30,067.96**	**2,505.66**	**411.89**	**82.38**
OTHER MATERIALS						
Textiles		0.58%	61.36	5.11	0.84	0.17
Latex Gloves		0.29%	30.68	2.56	0.42	0.08
#1 Water Bottles		0.29%	30.68	2.56	0.42	0.08
Sanitary Napkins		98.84%	10,431.74	869.31	142.90	28.58
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**21.04%**	**100.00%**	**10,554.47**	**879.54**	**144.58**	**28.92**
TOTAL ANNUAL WASTE	**100.00%**		**50,164.40**	**4,180.37**	**687.18**	**137.44**
Total Annual Divertable Materials	70.21%		35,222.46			
Total Annual Non-Divertable Materials	29.79%		14,941.93			

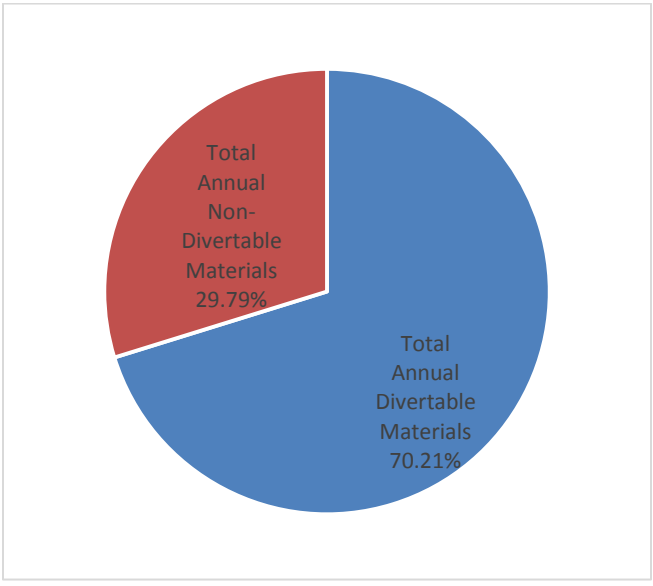
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from the Brant House Residences.

Non-Divertable vs. Divertable Materials Found in Sample



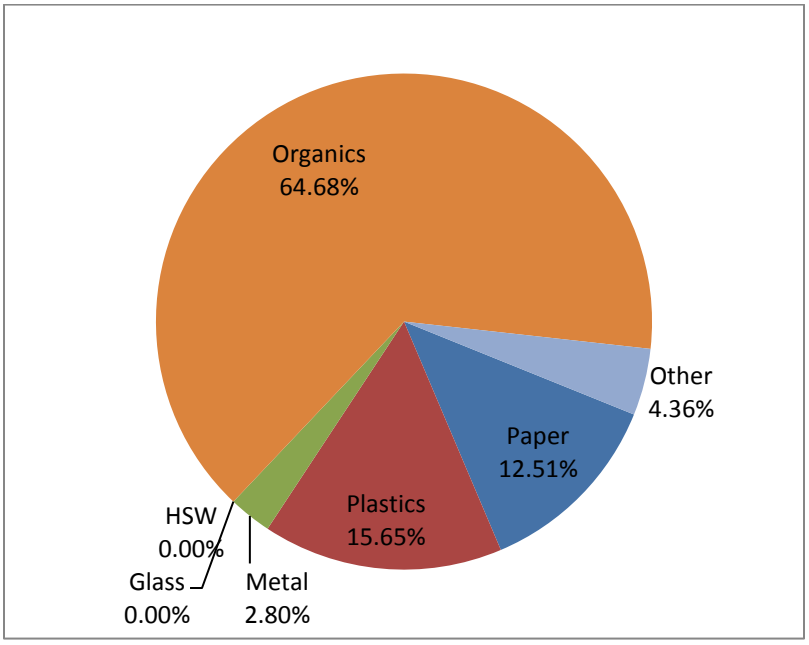
The pie chart above depicts what percentage of the waste sample from the Brant House Residences was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Leggett Hall

NAME: Leggett Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		3.45%	306.82	25.57	4.20	0.84
Boxboard		20.69%	1,840.90	153.41	25.22	5.04
Mixed Papers		15.52%	1,380.67	115.06	18.91	3.78
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		1.72%	153.41	12.78	2.10	0.42
Other Paper		36.21%	3,221.57	268.46	44.13	8.83
Coffee Cups		8.62%	767.04	63.92	10.51	2.10
Polycoat Containers		6.90%	613.63	51.14	8.41	1.68
Aseptic Containers		6.90%	613.63	51.14	8.41	1.68
Total Paper	**12.51%**	**100.00%**	**8,897.66**	**741.47**	**121.89**	**24.38**
PLASTICS						
# 1 PETE Soft Drinks		11.02%	1,227.26	102.27	16.81	3.36
# 2 HDPE		11.02%	1,227.26	102.27	16.81	3.36
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.55%	61.36	5.11	0.84	0.17
# 5 PP		16.53%	1,840.90	153.41	25.22	5.04
# 6 PS (Styrofoam)		0.28%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		11.02%	1,227.26	102.27	16.81	3.36
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		38.57%	4,295.42	357.95	58.84	11.77
Rigid Plastics		11.02%	1,227.26	102.27	16.81	3.36
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**15.65%**	**100.00%**	**11,137.42**	**928.12**	**152.57**	**30.51**
METALS						
Aluminum Cans		92.31%	1,840.90	153.41	25.22	5.04
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		7.69%	153.41	12.78	2.10	0.42
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**2.80%**	**100.00%**	**1,994.30**	**166.19**	**27.32**	**5.46**
GLASS						
Glass (Clear/ Coloured)		0.00%	-	-	-	-
Other Glass		0.00%	-	-	-	-
Total Glass	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
HSW						
Batteries		0.00%	-	-	-	-
Toner Cartridges		0.00%	-	-	-	-
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
ORGANICS						
Food Waste		65.33%	30,067.96	2,505.66	411.89	82.38
Tissue / Toweling		25.33%	11,659.00	971.58	159.71	31.94
Beverage Liquids		0.00%	-	-	-	-
Compostables		9.33%	4,295.42	357.95	58.84	11.77
Total Organics	**64.68%**	**100.00%**	**46,022.38**	**3,835.20**	**630.44**	**126.09**
OTHER MATERIALS						
Textiles		0.00%	-	-	-	-
Latex Gloves		0.99%	30.68	2.56	0.42	0.08
#1 Water Bottles		59.41%	1,840.90	153.41	25.22	5.04
Sanitary Napkins		19.80%	613.63	51.14	8.41	1.68
K Cups		19.80%	613.63	51.14	8.41	1.68
		0.00%	-	-	-	-
Total Other	**4.36%**	**100.00%**	**3,098.84**	**258.24**	**42.45**	**8.49**
TOTAL ANNUAL WASTE	**100.00%**		**71,150.61**	**5,929.22**	**974.67**	**194.93**
Total Annual Divertable Materials	83.10%		59,123.42			
Total Annual Non-Divertable Materials	16.90%		12,027.18			

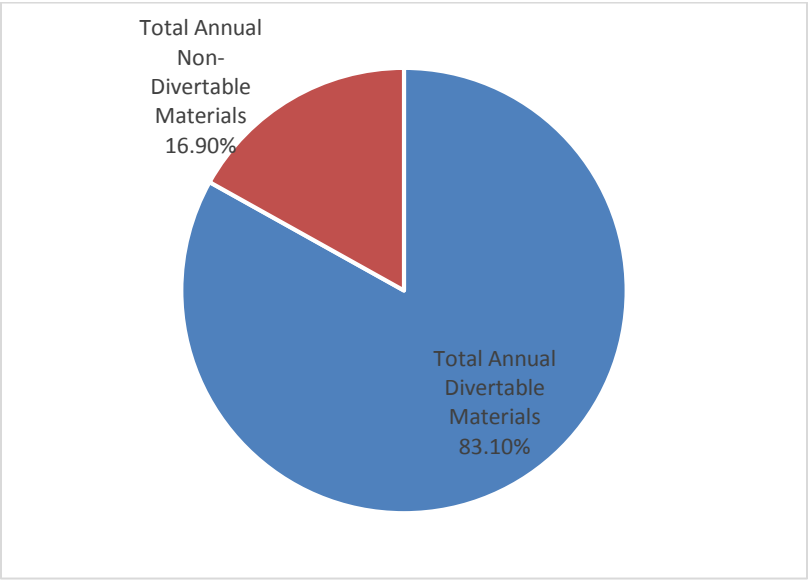
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Leggett Hall.

Non-Divertable vs. Divertable Materials Found in Sample



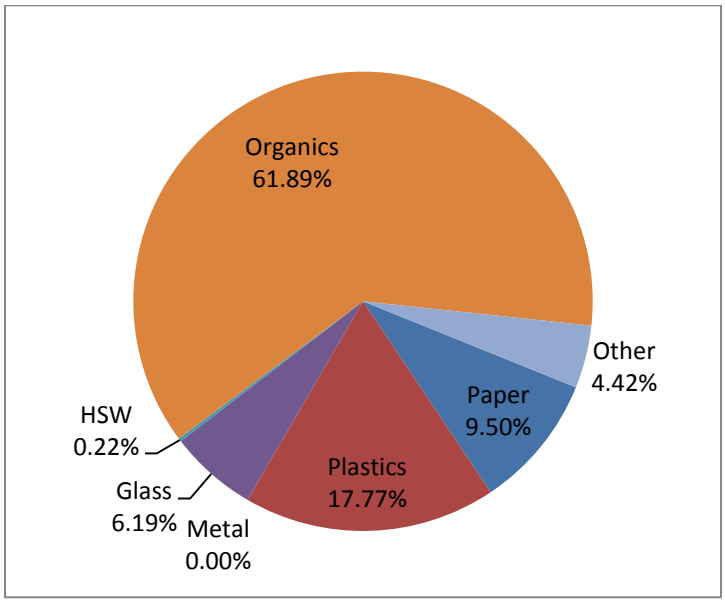
The pie chart above depicts what percentage of the waste sample from Leggett Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

Victoria Hall

NAME: Victoria Hall			WASTE AUDIT DATA			
ADDRESS:						
DATE:			(KGS)	(KGS)	(KGS)	(KGS)
PAPER	**%**	**%**	**Annual Waste**	**Monthly**	**Weekly**	**Daily**
Newspaper		0.00%	-	-	-	-
Magazines		0.00%	-	-	-	-
Cardboard		23.26%	1,534.08	127.84	21.01	4.20
Boxboard		23.26%	1,534.08	127.84	21.01	4.20
Mixed Papers		5.12%	337.50	28.12	4.62	0.92
Molded Pulp		0.00%	-	-	-	-
Kraft Paper		0.47%	30.68	2.56	0.42	0.08
Other Paper		19.07%	1,257.95	104.83	17.23	3.45
Coffee Cups		9.77%	644.31	53.69	8.83	1.77
Polycoat Containers		18.60%	1,227.26	102.27	16.81	3.36
Aseptic Containers		0.47%	30.68	2.56	0.42	0.08
Total Paper	**9.50%**	**100.00%**	**6,596.54**	**549.71**	**90.36**	**18.07**
PLASTICS						
# 1 PETE Soft Drinks		14.93%	1,840.90	153.41	25.22	5.04
# 2 HDPE		0.25%	30.68	2.56	0.42	0.08
# 3 PVC		0.00%	-	-	-	-
# 4 LDPE Recyclable Film		0.00%	-	-	-	-
# 5 PP		4.98%	613.63	51.14	8.41	1.68
# 6 PS (Styrofoam)		0.25%	30.68	2.56	0.42	0.08
# 6 PS (Clear/Hard)		4.98%	613.63	51.14	8.41	1.68
# 7 Other		0.00%	-	-	-	-
Non-Recyclable Film		69.65%	8,590.85	715.90	117.68	23.54
Rigid Plastics		4.98%	613.63	51.14	8.41	1.68
Plastic Strapping		0.00%	-	-	-	-
Total Plastics	**17.77%**	**100.00%**	**12,334.00**	**1,027.83**	**168.96**	**33.79**
METALS						
Aluminum Cans		0.00%	-	-	-	-
Aluminum Foil		0.00%	-	-	-	-
Aerosal Cans		0.00%	-	-	-	-
Steel		0.00%	-	-	-	-
Scrap Metal		0.00%	-	-	-	-
Total Metals	**0.00%**	**0.00%**	**-**	**-**	**-**	**-**
GLASS						
Glass (Clear/ Coloured)		71.43%	3,068.16	255.68	57.83	8.41
Other Glass		28.57%	1,227.26	102.27	23.13	3.36
Total Glass	**6.19%**	**100.00%**	**4,295.42**	**357.95**	**80.97**	**11.77**
HSW						
Batteries		0.00%	-	-	-	-
Hazardous Waste		100.00%	153.41	12.78	2.89	0.42
Hand Sanitizer		0.00%	-	-	-	-
Total HSW	**0.22%**	**100.00%**	**153.41**	**12.78**	**2.89**	**0.42**
ORGANICS						
Food Waste		72.86%	31,295.22	2,607.94	428.70	85.74
Tissue / Toweling		17.14%	7,363.58	613.63	100.87	20.17
Beverage Liquids		0.00%	-	-	-	-
Compostables		10.00%	4,295.42	357.95	58.84	11.77
Total Organics	**61.89%**	**100.00%**	**42,954.23**	**3,579.52**	**588.41**	**117.68**
OTHER MATERIALS						
Textiles		40.00%	1,227.26	102.27	16.81	3.36
Latex Gloves		20.00%	613.63	51.14	8.41	1.68
#1 Water Bottles		20.00%	613.63	51.14	8.41	1.68
Sanitary Napkins		20.00%	613.63	51.14	8.41	1.68
K Cups		0.00%	-	-	-	-
		0.00%	-	-	-	-
Total Other	**4.42%**	**100.00%**	**3,068.16**	**255.68**	**42.03**	**8.41**
TOTAL ANNUAL WASTE	**100.00%**		**69,401.76**	**5,783.48**	**973.62**	**190.14**
Total Annual Divertable Materials	78.69%		54,613.23			
Total Annual Non-Divertable Materials	21.31%		14,788.53			

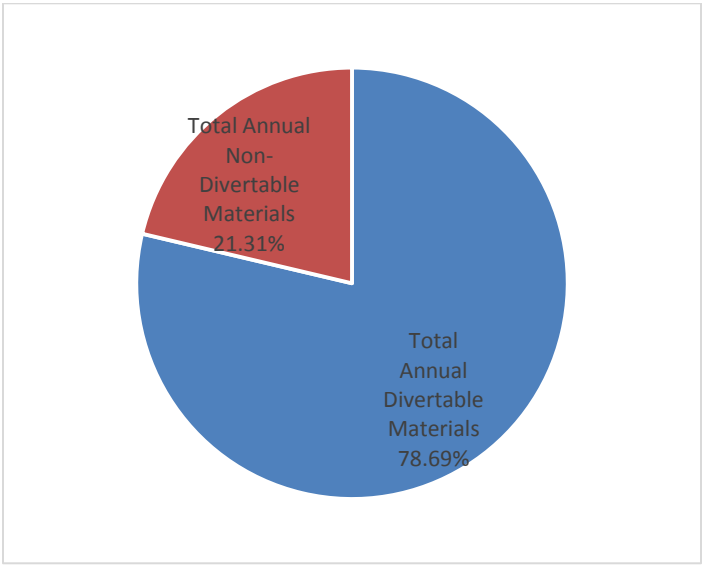
***The highlighted items are not acceptable items for recycling in the regular recycling bin.**

Sorted Waste Material Breakdown



The above pie chart shows the breakdown of materials found in the audited waste sample from Victoria Hall.

Non-Divertable vs. Divertable Materials Found in Sample



The pie chart above depicts what percentage of the waste sample from Leggett Hall was recyclable or divertable materials, and what percentage was waste or non-divertable materials.

DIVERSION RATE

A **waste diversion rate** is the percentage of total materials that are diverted from landfill. The annual diversion rate is calculated as follows:

Waste + Recycling = Total Generated

Recycling ÷ Total Generation x 100 = Diversion Rate Percentage

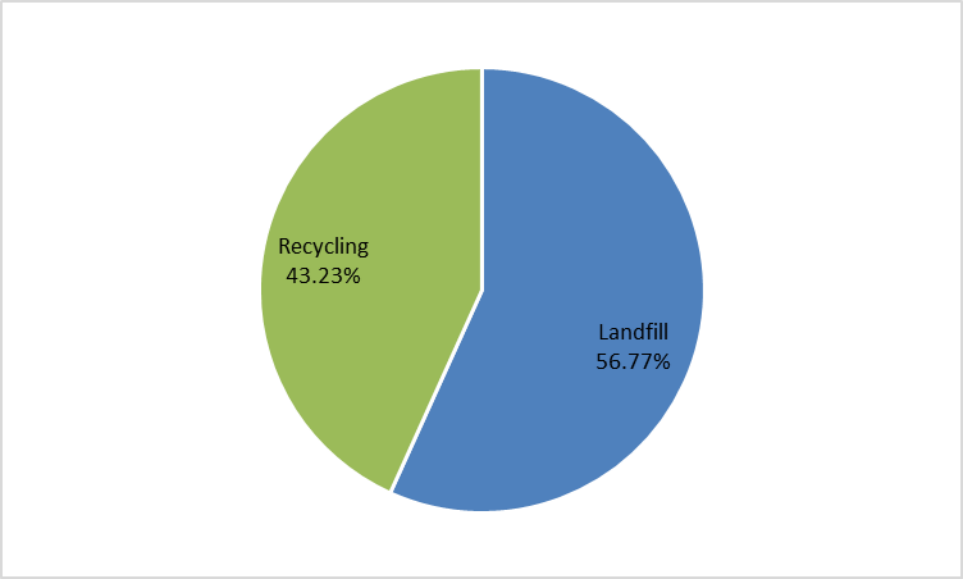
Based on industry standards, service information and available monthly data reporting, 1,484,770.00 kilograms or 1,484.77 metric tonnes of materials are removed and recycled at Queen's University on an annual basis.

MATERIAL DESTINATION	WEIGHT GENERATION (Kg)	WEIGHT GENERATED (t)	Percentages (%)
Landfill	1,949,847.52	1,949.85	56.77
Recycled	1,484,770.00	1,484.77	43.23
TOTAL GENERATED	**3,434,620.00**	**3,434.62**	**100.00**

The current annual diversion rate percentage is **43.23%.**

There are additional recycling initiatives utilized on campus that are not included in the above calculation. These additional recycling initiatives include e-waste recycling, furniture reuse, fluorescent tube recycling, book recycling, grease and refundable bottle recycling. Taking these other initiatives into account increases the diversion rate to **44.91%.**

Annual Diversion Rate Percentage 2016



5 RECOMMENDATIONS TO INCREASE DIVERSION

Based on the waste audit results, it is important to identify the main areas of concern and focus on where improvements can be made. Taking on one initiative at a time will increase chances of success. Whether changes need to be made to the existing program itself or increasing education and awareness, narrowing down the options and targeting an issue every quarter or semi-annually, will result in attainable results.

In order to improve the effectiveness of the recycling program at Queen's University, there are several initiatives to take into consideration. To divert as much material from landfill as possible it would be beneficial for the University to direct all recycling efforts towards further source separating recyclable materials. Organic materials represented the most significant amount of the overall waste-to-landfill sample generated over the waste audit sample collection period, followed by paper materials.

IMPROVE ORGANICS RECYCLING

52.10% of the landfill waste sample was found to be organic waste material. As organic materials are the heaviest contributor to overall disposal figures, diverting as much organic waste from the waste stream as possible will greatly increase the diversion rate and reduce the amount of waste sent to landfill annually. Organic materials should go into the appropriate recycling containers provided. A greater diversion rate could be captured by expanding the organics program across campus to places such as public areas, rather than just a few current select areas. Currently the Queen's Centre, JDUC and Duncan McArthur, dining rooms, campus food service outlets are already participating; and there is a voluntary office organics recycling program that is not enforced.

IMPROVE PAPER RECYCLING

From the waste audit sample, paper materials contributed to 18.23% of the overall waste to landfill sample. Coffee cups (28.22%) and mixed recyclable papers (14.68%) accounted for the highest subcategories of paper materials found in the waste. These items are currently recyclable through the existing recycling program. It is recommended to communicate that these items are all recyclable and that they should be placed into the paper recycling stream, with the exception of paper cups, which should be incorporated into the bottles and cans stream. An information blitz regarding coffee cup recycling should be displayed in the Stauffer Library, as a large volume of coffee cups are still being disposed of as waste.

IMPROVE POINT-OF-GENERATION RECYCLING

It is recommended to conduct internal waste assessments throughout the campus on a regular, unscheduled basis. Staff and students should not be aware of when these assessments are to be done, to ensure accuracy of results. The goal is to determine which area(s) need improvements. Continuing to post proper signage, providing plenty of recycling bins and continuing education will help to improve the source separation of these items and capture recyclable materials. In addition,

continue purchasing colour coded waste watcher recycling stations with signage attached. Distribute across campus with posters created by marketing and communications department.

- **Already in place:** Duncan McArthur, Goodes, Kingston, JDUC, Queen's Centre, Isabel Bader Performing Arts, Ontario Hall, Botterell Hall, Chernoff
- **To Receive:** Dupuis, Beamish-Munro

SIGNAGE AND EDUCATION

Employee and Student Education

Educational information should be displayed on an 'Environmental Board' in every building and frequently updated to encourage and engage employee and student participation. Posting information in the area near the recycling receptacles and/or in common areas will show management initiative and engage employees. While education and training on waste reduction should be ongoing, formal education should take place sporadically (for example, 1-2 times per year).

Visitor Education

Clear, visible guidelines and signage are very important to the success of the recycling program. All areas of the campus should be equipped with appropriate signage to clearly indicate to visitors, who are not familiar with the program at Queen's, which materials are accepted in the receptacles and to remind them of the importance of their involvement in the recycling program. Recycling guidelines should be posted wherever receptacles and collection containers are stationed.

MONITORING AND EVALUATION

One of the keys to a successful recycling program is gathering quantifiable results to follow the progress of the program over the course of time. Ensure that a waste audit is completed regularly and keep track of the data results year to year to compare disposal and recycling rates. Receive monthly diversion reports and display or send out results in a newsletter to reach all employees to pinpoint where improvements can be made.

It is suggested that waste and recycling disposal areas be monitored so that the number of receptacles and pick up schedule can be adjusted as necessary. Maintain up-to-date records of waste diversion initiatives (e.g. diversion charts, educational or promotional efforts etc.) to see if changes need to be made to the recycling program.

CONTINUAL PROGRAM REVIEW

The success of the existing recycling program should be continually reviewed by facility management in order to establish goals and monitor improvement over time. This should include but not be limited to:

- The adequacy and accessibility of available bins.
- The disposal methods used by employees of the building, and the location of signage or labels on bins.
- The assessment of how materials are being sorted and the potential for new materials to be recycled as the hauler systems and industry changes.

As always, please post and make available the MOE work plan for all employees, and sign documents in all applicable areas.

6 CONCLUSION

Based on audit figures, Queen's University generates 3,434,620.00 kg (3,434.62 t) of material annually, 1,484,770.00 kg (1,484.77 t) of which is sent for recycling and 1,949,850.00 kg (1,949.85 t) which is disposed of as waste.

In order to address and monitor the effectiveness of the recycling program at Queen's University, consider the following suggestions to improve the existing program and efforts of employees and visitors:

- Provide recycling receptacles wherever garbage bins exist so that there are no excuses for not participating in the recycling program.
- Ensure that adequate signage is placed on or above all recycling receptacles and that the signage remains consistent throughout the building
- Education throughout the campus can be promoted through promotional and awareness events (especially during Earth Month in April and Waste Reduction Week in October).
- Provide employees and students with information on recycling procedures and services on the Sustainability Office website.

The success of these initiatives depends on the involvement of all parties, from management to employees. The more involved all parties are in the waste reduction and diversion goals of Queen's University, the greater the success of the program.

MOE Forms

APPENDIX I – WASTE AUDIT SUMMARY SHEET

Ministry of the Environment Waste Form

Report of a Waste Audit – Waste Audit Summary Sheet

Industrial, Commercial and Institutional Establishments

As required by O. Reg. 102/94

This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and retained on file for at least five years after it is prepared, and be made available to the ministry upon request.

I. GENERAL INFORMATION

Name of Owner and/or Operator of Entity(ies) and Company Name: Queen's University					
Name of Contact Person: Llynwen Osborne		**Telephone #:** 613-533-3396		**Email address:** lrao@queenu.ca	
Street Address(es) of Entity(ies): 207 Stuart Street					
Municipality: Kingston, ON					
Type of Entity (check one)					
Retail Shopping Establishments		Hotels and Motels			
Retail Shopping Complexes		Hospitals			
Office Buildings		Educational Institutions			**X**
Restaurants		Large Manufacturing Establishments			

Note: O. Reg. 102/94 does not apply to multi-unit residential buildings.

II. DESCRIPTION OF ENTITY

Provide a brief overview of the entity(ties):
Queen's University is located in Kingston, Ontario. The campus is comprised of several buildings including libraries, laboratories, residence buildings, cafeterias, classrooms and athletic facilities. Queen's University has approximately 25,000 student, staff and faculty and generates approximately 3000 MT of waste and recyclables per year.

III. HOW WASTE IS PRODUCED AND DECISIONS AFFECTING THE PRODUCTION OF WASTE

Categories of Waste	How Is the Waste Produced and What Management Decisions/Policies Affect Its Production?
Newspaper	The Queen's Gazette and the Queen's Journal are printed and distributed to buildings on campus as well as electronically available. Material is deposited into designated comingled container for recycling.
Magazines	Generated by participants. Material is deposited into designated paper only container for recycling.
Cardboard	Generated by participants from deliveries/packaging. Cardboard containers are collected in main compactor and sorted.
Boxboard	Generated by participants from packaged products. Material is deposited into designated comingled container for recycling.
Mixed paper	Generated by participants from office areas, residences and classrooms. Paper fibres are deposited into designated container for shredding or recycling.
Molded Pulp	Generated by participants from protective packaging. Material is deposited into designated comingled container for recycling.
Kraft Paper	Generated by participants from packaging. Material is deposited into designated comingled container for recycling.
Other Paper	Generated from food packaging. Material is deposited into designated container for waste.
Coffee Cups	Generated by participants – cups from outside facility, and from within the facility. Material is deposited into designated commingled or cans, glass, plastic container for recycling.
Polycoat Containers	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
Aseptic Containers	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
PETE #1 plastic beverage bottles and clam shells	Beverage bottles generated by staff, students and guests. There is a ban the sale of bottled water on the campus. Clam shell containers are generated in back of house from food packaging. Material is deposited into designated comingled container for recycling.
HDPE #2 plastics jugs, crates, totes and drums	Generated by participants from food/condiment packaging, and from cleaning products. Containers should be empty before deposited into designated comingled container for recycling.
LDPE #4 Recyclable Film	Generated by participants from packaging. Material is deposited into designated container for recycling.
PP #5	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
PS #6 (Styrofoam)	Generated by participants from food insulation and packaging for food items. Material is deposited into designated container for recycling (cans, glass, plastic stream).
PS #6 (Clear/Hard)	Generated by participants at facility. Material from food packaging, coffee cup lids and cold beverage cups. Material is deposited into designated container for recycling.

Non-Recyclable Film	Generated by participants from packaging and cafeteria. Material is deposited into designated container for waste.
Rigid Plastics	Generated by participants – cups from outside facility, and from within the facility. Material is deposited into designated container for recycling.
Plastic Strapping	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
Aluminum Food /Beverage Cans	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
Steel Food /Beverage Cans	Beverage bottles generated by staff and guests. Clam shell containers are generated in back of house from food packaging. Material is deposited into designated comingled container for recycling.
Glass Food /Beverage Containers	Generated by participants from food/condiment packaging, and from cleaning products. Containers should be empty before deposited into designated comingled container for recycling.
Food Waste	Generated by participants from packaging. Material is deposited into designated container for recycling.
Tissue/Toweling	Generated by participants from food packaging. Material is deposited into designated comingled container for recycling.
Beverage Liquids	Generated by kitchen staff from food insulation and packaging for food items. Material is deposited into designated container for waste.
Animal Bedding	Generated by participants. Material is deposited into designated container for waste.
Latex Gloves	Generated by participants. Material is deposited into designated container for waste.
Textiles	Generated by participants. Material is deposited into designated container for waste.
Textbooks	Generated by participants. Textbooks for Change collection boxes are provided across the campus for textbook donation to divert material from landfill.
Vacuum Bag	Generated by participants. Material is deposited into designated container for waste.
Residual Waste (sweepings)	Generated by participants. Material is deposited into designated container for waste.
Diapers	Generated by participants. Material is deposited into designated container for waste.
Coffee Pods	Generated by participants. Material is deposited into designated container for waste.
Lab Waste	Generated by participants. Material is deposited into designated container for waste.
Electronics/Appliances	Generated by participants. Material is deposited into designated collection containers for diversion. Online electronic waste pick up program in place. Material is sent to e-waste processing facility.
Foam	Generated by participants. Material is deposited into designated d container for waste.
Autoclaved Medical Waste	Generated by participants. Material is deposited into designated container for waste.
Sanitary Napkins	Generated by participants. Material is deposited into designated container for waste.

IV. MANAGEMENT OF WASTE

Category	Waste to be Disposed	Reused or Recycled Waste
Newspaper		Participants deposit newsprint into the recycling bins provided. Majority of newsprint is provided digitally to guests.
Magazines		Participants deposit magazines into the recycling bins provided.
Cardboard		Staff flattens all cardboard and deposits into designated collection bins for recycling.
Boxboard		Staff flattens all boxboard and deposits into designated bins.
Mixed paper		Participants deposit mixed papers into shredding bins or paper recycling bins.
Molded Pulp		Participants deposit molded pulp materials into designated recycling bins.
Kraft Paper		Participants deposit kraft paper materials into designated recycling bins.
Other Paper	Participants place in waste bins.	
Coffee Cups		Participants deposit coffee cups with lids into designated recycling bins.
Polycoat Containers		Participants deposit polycot cartons (i.e. milk cartons) into designated bins.
Aseptic Containers		Participants deposit aseptic containers (i.e. juice boxes) into designated bins.
PETE #1 plastic beverage bottles and clam shells		Participants deposit water/soda bottles, clamshells and other PETE #1 plastics into designated recycling totes. There is a campus-wide ban on the sale of bottle water.
HDPE #2 plastics jugs, crates, totes and drums		Participants deposit into designated recycling totes and collection containers.
LDPE #4 Recyclable Film		Participants deposit into designated recycling totes and collection containers.
PP #5		Participants deposit into designated recycling totes and collection containers.
PS #6 (Styrofoam)		Participants deposit into designated recycling totes and collection containers.

PS #6 (Clear/Hard)		Participants deposit into designated recycling totes and collection containers.
Non-Recyclable Film	Participants place in waste bins.	
Rigid Plastics	Participants place in waste bins.	
Plastic Strapping		Participants deposit plastic strapping into designated recycling bins.
Aluminum Food /Beverage Cans		Participants deposit aluminum food and beverage cans into designated recycling bins.
Steel Food /Beverage Cans		Participants deposit steel food and beverage cans into designated recycling bins.
Glass Food /Beverage Containers		Participants deposit glass food and beverage containers into designated recycling bins.
Food Waste		Participants deposit food waste into organic bins in all applicable areas. Food services staff deposits food waste from kitchen areas into designated organic totes.
Tissue/Toweling		Participants deposit tissue and toweling in organics program from kitchen and food service areas.
Beverage Liquids		Participants are to deposit remaining liquids down the drain and place container into the appropriate recycling container.
Animal Bedding	Participants place in waste bins.	
Latex Gloves	Participants place in waste bins.	
Textiles	Participants place in waste bins.	
Textbooks		Textbook for Change collection boxes are provided in buildings on campus for textbook donation. Textbooks are also recycled or sold back to the book store to be re-sold.
Vacuum Bag	Participants place in waste bins.	
Residual Waste	Participants place in waste bins.	
Diapers	Participants place in waste bins.	
Coffee Pods	Participants place in waste bins.	
Lab Waste	Participants place in waste bins.	

Electronics/Appliances		Participants place in designated collection containers. Online electronic waste pick up request program in place. Material is sent to a processing facility for e-waste recycling.
Foam	Participants place in waste bins.	
Autoclaved Medical Waste	Participants place in waste bins.	
Sanitary Napkins	Participants place in waste bins.	

V. ESTIMATED QUANTITY OF WASTE PRODUCED ANNUALLY

ESTIMATED QUANTITY OF WASTE PRODUCED ANNUALLY

Queen's University

October 4,5,6/ 2016

Categories of Waste	Generated			Recycled			Disposed		
	"A" Base Year (2015)	"B" Current Year (2016)	"C" Change (A-B)	"A" Base Year (2015)	"B" Current Year (2016)	"C" Change (A-B)	"A" Base Year (2015)	"B" Current Year (2016)	"C" Change (A-B)
Newspaper	-	37.75	37.75	-	37.72	37.72	-	0.03	0.03
Magazines	-	12.57	12.57	-	12.57	12.57	-	-	-
Cardboard	-	88.95	88.95	-	62.87	62.87	-	26.08	26.08
Boxboard	-	132.45	132.45	-	94.31	94.31	-	38.14	38.14
Mixed Papers	-	240.81	240.81	-	188.62	188.62	-	52.19	52.19
Molded Pulp	-	14.53	14.53	-	12.57	12.57	-	1.96	1.96
Kraft Paper	-	39.18	39.18	-	6.29	6.29	-	32.89	32.89
Other Paper	-	60.17	60.17	-	-	-	-	60.17	60.17
Coffee Cups	-	276.37	276.37	-	176.04	176.04	-	100.33	100.33
Polycoat Containers	-	76.59	76.59	-	37.72	37.72	-	38.87	38.87
Aseptic Containers	-	4.82	4.82	-	-	-	-	4.82	4.82
# 1 PETE Soft Drinks	-	252.97	252.97	-	215.42	215.42	-	37.55	37.55
# 2 HDPE	-	31.66	31.66	-	13.90	13.90	-	17.76	17.76
# 3 PVC	-	3.10	3.10	-	-	-	-	3.10	3.10
# 4 LDPE Recyclable Film	-	23.37	23.37	-	20.85	20.85	-	2.52	2.52
# 5 PP	-	44.60	44.60	-	20.85	20.85	-	23.75	23.75
# 6 PS (Styrofoam)	-	17.92	17.92	-	-	-	-	17.92	17.92
# 6 PS (Clear/Hard)	-	102.80	102.80	-	76.44	76.44	-	26.36	26.36
# 7 Other	-	10.16	10.16	-	-	-	-	10.16	10.16
Non-Recyclable Film	-	89.10	89.10	-	-	-	-	89.10	89.10
Rigid Plastics	-	63.30	63.30	-	-	-	-	63.30	63.30
Plastic Strapping	-	14.39	14.39	-	-	-	-	14.39	14.39
Aluminum Cans	-	75.60	75.60	-	61.89	61.89	-	13.71	13.71
Aluminum Foil	-	8.87	8.87	-	2.61	2.61	-	6.26	6.26
Aerosal Cans	-	2.67	2.67	-	-	-	-	2.67	2.67
Steel	-	1.02	1.02	-	0.65	0.65	-	0.37	0.37
Scrap Metal	-	89.07	89.07	-	86.28	86.28	-	2.79	2.79
Glass (Clear/ Coloured)	-	26.94	26.94	-	21.72	21.72	-	5.22	5.22
Other Glass	-	19.02	19.02	-	-	-	-	19.02	19.02
Food Waste	-	1,000.34	1,000.34	-	242.50	242.50	-	757.84	757.84
Tissue / Toweling	-	239.16	239.16	-	38.44	38.44	-	200.72	200.72
Beverage Liquids	-	26.07	26.07	-	8.87	8.87	-	17.20	17.20
Compostables	-	46.00	46.00	-	5.93	5.93	-	40.07	40.07
Batteries	-	0.06	0.06	-	-	-	-	0.06	0.06
Toner Cartridges	-	0.25	0.25	-	-	-	-	0.25	0.25
Lightbulbs	-	4.91	4.91	-	-	-	-	4.91	4.91
Book Recycling	-	39.71	39.71	-	39.71	39.71	-	-	-
#1 PETE Water Bottles	-	6.12	6.12	-	-	-	-	6.12	6.12
Animal Bedding	-	15.95	15.95	-	-	-	-	15.95	15.95
Latex Gloves	-	16.59	16.59	-	-	-	-	16.59	16.59
Textiles	-	31.41	31.41	-	-	-	-	31.41	31.41
Textbooks	-	13.50	13.50	-	-	-	-	13.50	13.50
Vacuum Bag	-	3.68	3.68	-	-	-	-	3.68	3.68
Residual Waste	-	6.14	6.14	-	-	-	-	6.14	6.14
Diapers	-	40.53	40.53	-	-	-	-	40.53	40.53
Coffee Pods	-	9.14	9.14	-	-	-	-	9.14	9.14
Lab Waste	-	0.03	0.03	-	-	-	-	0.03	0.03
Electronics/Appliances	-	7.36	7.36	-	-	-	-	7.36	7.36
Foam	-	0.65	0.65	-	-	-	-	0.65	0.65
Autoclaved Medical Waste	-	55.23	55.23	-	-	-	-	55.23	55.23
Sanitary Napkins	-	11.04	11.04	-	-	-	-	11.04	11.04
	-	**3,434.61**	**3,434.61**	**-**	**1,484.77**	**1,484.77**	**-**	**1,949.84**	**1,949.84**
Percent Change (C÷A x 100)									

*** Highlighted items are not currently recyclable through service provider.**

VI. TO WHICH MATERIALS OR PRODUCTS USED OR SOLD BY ENTITY CONSIST OF RECYCLED OR REUSED MATERIALS OR PRODUCTS

1. Do you have a management policy in place that promotes the purchasing and/or use of materials or products that consist of recycled and/or reused materials or products? If yes, please describe.

   Not at this time.

2. Do you have plans to increase the extent to which materials or products used or sold* consist of recycled or reused materials or products? If yes, please describe.

   Not at this time.

   ***** Information regarding materials or products "sold" that consist of recycled or reused materials or products is only required from owner(s) of retail shopping establishments and the owner(s) or operator(s) of large manufacturing establishments.

Please attach any additional page(s) as required to answer the above questions

I hereby certify that the information provided in this Report of Waste Audit is complete and correct.		
Signature of authorized official:	**Title:**	**Date:**

MOE Forms

APPENDIX II- REPORT OF WASTE REDUCTION WORK PLAN

Ministry of the Environment Waste Form

Report of a Waste Audit

Industrial, Commercial and Institutional Establishments

As required by O. Reg. 102/94

This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and retained on file for at least five years after it is prepared, and be made available to the ministry upon request.

I. GENERAL INFORMATION

Name of Owner and/or Operator of Entity(ies) and Company Name: Queen's University					
Name of Contact Person: Llywen Osborne		**Telephone #:** 613-533-3396		**Email address:** lrao@queenu.ca	
Street Address(es) of Entity(ies): 207 Stuart Street					
Municipality: Kingston, ON					
Type of Entity (check one)					
Retail Shopping Establishments		Hotels and Motels			
Retail Shopping Complexes		Hospitals			
Office Buildings	**X**	Educational Institutions			
Restaurants		Large Manufacturing Establishments			

II. DESCRIPTION OF ENTITY

Provide a brief overview of the entity(ties):
Queen's University is located in Kingston, Ontario. The campus is comprised of several buildings including libraries, laboratories, residence buildings, cafeterias, classrooms and athletic facilities. Queen's University has approximately 25,000 student, staff and faculty and generates approximately 3000 MT of waste and recyclables per year.

III. PLANS TO REDUCE, REUSE AND RECYCLE

Waste Category	Source Separation and 3Rs Program
Newspaper	**Reduce:** Provide digital copies of newspaper to participants. **Reuse:** Newsprint can be reused for moving and shipping as packaging. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Magazines	**Reduce:** Encourage use of electronic documents only and to think before purchasing. **Reuse:** Magazines are shared in guest common areas. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Cardboard	**Reduce:** Encourage suppliers to provide goods in reusable containers. Purchase supplies in bulk to avoid excess packaging. **Reuse:** Cardboard boxes can be reused for moving and shipping. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Boxboard	**Reduce:** Encourage suppliers to provide goods in reusable containers. Purchase supplies in bulk to avoid excess packaging. **Reuse:** Boxboard can be reused for packaging small goods. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Mixed paper	**Reduce:** Encourage use of electronic documents only and to think before printing. **Reuse:** Reuse one sided documents for other print jobs. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Molded Pulp	**Reduce:** Encourage suppliers to provide goods in reusable containers. Purchase supplies in bulk to avoid excess packaging. **Reuse:** Reuse for packaging and protecting small goods. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Kraft Paper	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. **Reuse:** Reuse for packaging and protecting small goods. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Other Paper	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material. **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Coffee Cups	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material; bring a reusable mug.

	Reuse: N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Polycoat Containers	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
PETE #1 plastic beverage bottles and clam shells	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. Promote reusable containers to visitors, students and staff, as there is a campus-wide ban on the sale of bottled water on campus. **Reuse:** Reuse material for water throughout the day. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
HDPE #2 plastics jugs, crates, totes and drums	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** Containers are reused in kitchen areas for collection of organic waste (i.e. large white tubs). **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
LDPE #4 Recyclable Film	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** Use plastic bags for other uses such as in back-of house small garbage containers (i.e. in employee offices/washrooms); use as protective packaging for shipments. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
PP #5	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** Reuse container for food or snacks throughout the day. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
PS #6 (Styrofoam)	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material. **Reuse:** Reuse as protective packaging for shipments. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
PS #6 (Clear/Hard)	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Non-Recyclable Film	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material. **Reuse:** Reuse as protective packaging for shipments. **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Rigid Plastics	**Reduce:** Encourage suppliers to provide goods packaged in reusable products. Refuse products packaged in this material.

	Reuse: N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Plastic Strapping	**Reduce:** Encourage suppliers to provide goods in alterative material, other than plastic. **Reuse:** Reuse current material for shipping/receiving and packaging. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Aluminum Food /Beverage Cans	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Steel Food /Beverage Cans	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Glass Food /Beverage Containers	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Food Waste	**Reduce:** Encourage suppliers to provide goods in bulk to cut down on amount of material produced. **Reuse:** N/A **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Tissue/Toweling	**Reduce:** N/A **Reuse:** N/A **Recycle:** Program in place. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Beverage Liquids	**Reduce:** N/A **Reuse:** N/A **Recycle:** Program in place. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Animal Bedding	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Latex Gloves	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Textiles	**Reduce:** N/A **Reuse:** N/A

	Recycle: Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Textbooks	**Reduce:** Encourage digital purchase of textbooks and resource material on campus. **Reuse:** Sell to Campus Book Store or TriColor Bookstore or deposit in Textbooks for Change collection boxes available in buildings on campus. **Recycle:** Hardcover books are recycled once covers are removed; soft cover are recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Vacuum Bag	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Residual Waste	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Diapers	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Coffee Pods	**Reduce:** Encourage campus users to purchase alternative coffee systems to reduce this form of waste or to purchase recyclable coffee pods. **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Lab Waste	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Electronics/Appliances	**Reduce:** Have broken material repaired before considering disposal. **Reuse:** If repairable, repurpose equipment or donate to a cause. Also, there is a furniture use program in place on campus, as well as an online item exchange network. **Recycle:** Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Foam	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Autoclaved Medical Waste	**Reduce:** N/A **Reuse:** N/A

	Recycle: Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.
Sanitary Napkins	**Reduce:** N/A **Reuse:** N/A **Recycle:** Material is not recyclable. Through education and awareness, ensure all participants understand current recycling programs and initiatives.

IV. RESPONSIBILITY FOR IMPLEMENTING THE WASTE REDUCTION WORK PLAN

Identify who is responsible for implementing the Waste Reduction Work Plan at your entity (ies). If more than one person is responsible for implementation, identify each person who is responsible and indicate the part of the Waste Reduction Work Plan that each person is responsible for implementing.

Name of Person	Responsibility	Telephone #
Llynwen Osborne		613-533-3396

V. TIMETABLE FOR IMPLEMENTING WASTE REDUCTION WORK PLAN

Source Separation and 3Rs Program	Schedule for Completion
Newspaper	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Magazines	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Cardboard	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Boxboard	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Mixed paper	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Molded Pulp	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Kraft Paper	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Other Paper	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Coffee Cups	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Polycoat Containers	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
PETE #1 plastic beverage bottles	3Rs Program is currently in place, as well as campus-wide ban on the sale of single use water bottles. The university is continuously working on improving diversion and reduction initiatives.
HDPE #2 plastics jugs, crates, totes and drums	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.

LDPE #4 Recyclable Film	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
PP #5	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
PS #6 (clear/hard)	3Rs Program is currently in place. The facility is continuously working on improving diversion and reduction initiatives.
PS #6 (Styrofoam)	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Rigid Plastics	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Non- recyclable film	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Plastic Strapping	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Aluminum Food /Beverage Cans	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Steel Food /Beverage Cans	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Glass Food /Beverage Containers	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Food Waste	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Animal Bedding	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Latex Gloves	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Textiles	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Textbooks	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Vacuum Bag	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Residual Waste	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Diapers	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Coffee Pods	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Lab Waste	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Electronics/Appliances	3Rs Program is currently in place. The university is continuously working on improving diversion and reduction initiatives.
Foam	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Autoclaved Medical Waste	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.
Sanitary Napkins	Material is not recyclable. Ensure participants understand what is accepted in the recycling program by mid-2017.

VI. COMMUNICATION TO STAFF, CUSTOMERS, GUESTS AND VISITORS

A copy of the Waste Reduction Work Plan will be posted in an area where most employees will see it and will be made available to employees upon request.

To ensure all participants in the recycling program understand how to properly dispose of materials, all campus buildings are being audited to ensure the availability, visibility and accessibility of recycling stations.

VII. ESTIMATED WASTE PRODUCED BY MATERIAL TYPE AND THE PROJECTED AMOUNT TO BE DIVERTED BY THE 3 Rs

Material Categories *(as stated in Part III)*	**Estimated Annual Waste Produced** *(tonnes)*	**Name of Proposed 3Rs Program** *(as stated in Part III)*	**Projections to Reduce, Reuse or Recycle Waste** *(tonnes)*			**Estimated Annual Amount to be Diverted** (%)
			Reduce	**Reuse**	**Recycle**	
Example: Fine Paper	***1.8 t***	***Fine Paper 3Rs Program***	***200 t***	***100 t***	***1.2 t***	***60%***
Newspaper	37.75	*Mixed Paper Fibres Recycling*			22.65	**60.00**
Magazines	12.57	*Mixed Paper Fibres Recycling*			7.54	**60.00**
Cardboard	88.95	*Mixed Paper Fibres Recycling*			53.37	**60.00**
Boxboard	132.45	*Mixed Paper Fibres Recycling*			79.47	**60.00**
Mixed Papers	240.81	*Mixed Paper Fibres Recycling*			144.49	**60.00**
Molded Pulp	14.53	*Mixed Paper Fibres Recycling*			8.72	**60.00**
Kraft Paper	39.18	*Mixed Paper Fibres Recycling*			23.51	**60.00**
Other Paper	60.17	*Waste*	6.02			**10.00**
Coffee Cups	276.37	*Mixed Paper Fibres Recycling*			165.82	**60.00**
Polycoat Containers	76.59	*Mixed Paper Fibres Recycling*			45.96	**60.00**
Aseptic Containers	4.82	*Mixed Paper Fibres Recycling*			2.89	**60.00**
# 1 PETE Soft Drinks	252.97	*Commingled Recycling*			151.78	**60.00**
# 2 HDPE	31.66	*Commingled Recycling*			19.00	**60.00**
# 3 PVC	3.10	*Waste*	0.31			**10.00**
# 4 LDPE Recyclable Film	23.37	*Commingled Recycling*			14.02	**60.00**
# 5 PP	44.60	*Commingled Recycling*			26.76	**60.00**
# 6 PS (Styrofoam)	17.92	*Commingled Recycling*			10.75	**60.00**
# 6 PS (Clear/Hard)	102.80	*Commingled Recycling*			61.68	**60.00**
# 7 Other	10.16	*Waste*	1.02			**10.00**
Non-Recyclable Film	89.10	*Waste*	8.91			**10.00**
Rigid Plastics	63.30	*Waste*	6.33			**10.00**
Plastic Strapping	14.39	*Commingled Recycling*			8.63	**60.00**
Aluminum Cans	75.60	*Commingled Recycling*			45.36	**60.00**
Aluminum Foil	8.87	*Commingled Recycling*			5.32	**60.00**
Aerosol Cans	2.67	*Commingled Recycling*			1.60	**60.00**
Steel	1.02	*Commingled Recycling*			0.61	**60.00**

Scrap Metal	89.07	*Commingled Recycling*			53.44	**60.00**
Glass (Clear/ Coloured)	26.94	*Commingled Recycling*			16.16	**60.00**
Other Glass	19.02	*Commingled Recycling*	1.90			**10.00**
Food Waste	1,000.34	*Organics Recycling*			600.20	**60.00**
Tissue / Toweling	239.16	*Organics Recycling*			143.50	**60.00**
Beverage Liquids	26.07	*Organics Recycling*			15.64	**60.00**
Compostable Packaging	46.00	*Organics Recycling*			27.60	**60.00**
Batteries	0.06	*Alternative Diversion Program*			0.04	**60.00**
Toner Cartridges	0.25	*Alternative Diversion Program*			0.15	**60.00**
Lightbulbs	4.91	*Alternative Diversion Program*			2.95	**60.00**
Book Recycling	39.71	*Alternative Diversion Program*	23.83		23.83	**60.00**
#1 PETE Water Bottles	6.12	*Commingled Recycling*			3.67	**60.00**
Animal Bedding	15.95	*Waste*	1.60			**10.00**
Latex Gloves	16.59	*Waste*	1.66			**10.00**
Textiles	31.41	*Alternative Diversion Program*	3.14			**10.00**
Textbooks	13.50	*Alternative Diversion Program*			8.77	**60.00**
Vacuum Bag	3.68	*Waste*	0.37			**10.00**
Residual Waste	6.14	*Waste*	0.61			**10.00**
Diapers	40.53	*Waste*	4.05			**10.00**
Coffee Pods	9.14	*Alternative Diversion Program*	0.91			**10.00**
Lab Waste	0.03	*Waste*	0.00			**10.00**
Electronics/Appliances	7.36	*Alternative Diversion Program*	0.74			**10.00**
Foam	0.65	*Waste*	0.06			**10.00**
Autoclaved Medical Waste	55.23	*Waste*	5.52			**10.00**
Sanitary Napkins	11.04	*Waste*	1.10		22.65	**10.00**

* Estimated Waste Produced = Waste Diverted (3Rs) + Waste Disposed

** Estimated Waste Diversion Rate = Amount of Waste Diverted (3Rs) ÷ Estimated Waste Produced x 100%

I hereby certify that the information provided in this Waste Reduction Work Plan is complete and correct.		
Signature of authorized official:	**Title:**	**Date:**

APPENDIX III – LIST OF AUDITED BUILDINGS

The following is a listing of the groupings of different types of buildings and areas on the Queen's campus. The buildings identified in brackets are the buildings/areas that were audited during the on-site, campus-wide waste audit.

Group 1: Residences (John Orr Tower and An Clachan #06-12 (west campus housing))

Group 2: Offices (Barrie Street Offices)

Group 3: Medical Offices, Offices, Labs (LaSalle Building, Cancer Research, Louise D. Acton)

Group 4: Stores (not audited)

Group 5: Central Heating Plant (not audited)

Group 6: Conference Centre (Donald Gordon Centre, not audited)

Group 7: Large Auditorium (Grant Hall, not audited)

Group 8: Library; offices (Stauffer Library)

Group 9: Offices (Fleming Hall/ Pollock Wing, Gordon Hall, Richardson Hall, Rideau Building)

Group 10: Offices, Classrooms (Dunning Hall, Kingston Hall)

Group 11: Offices, Classrooms, Labs (Chernoff Hall, Dupuis Hall, Bruce/Miller, School of Kinesiology)

Group 12: Offices, meeting rooms, food outlets, classrooms, labs (Mackintosh-Corry Hall, Botterell Hall, Beamish Munro Hall, Goodes Hall)

Group 13: Offices, classrooms, labs, library (Duncan McArthur Hall, not audited)

Group 14: Offices, meeting rooms, food outlets, gyms, locker rooms, underground parking (Queen's Centre, ARC and SLC each audited separately; John Deutsch University Centre, Campus Bookstore)

Group 15: N/A

Group 16: Outdoor stadium (Richardson Stadium, not audited)

Group 17: Underground parking (Tindall Field/Union Street garage)

Group 18: Residence with no food service (Leggett Hall, Brant House)

Group 19: Residence with food service (Leonard Hall dining room)

Group 20: Residence with food service, offices (Victoria Hall)

Group 21: Outdoor waste containers

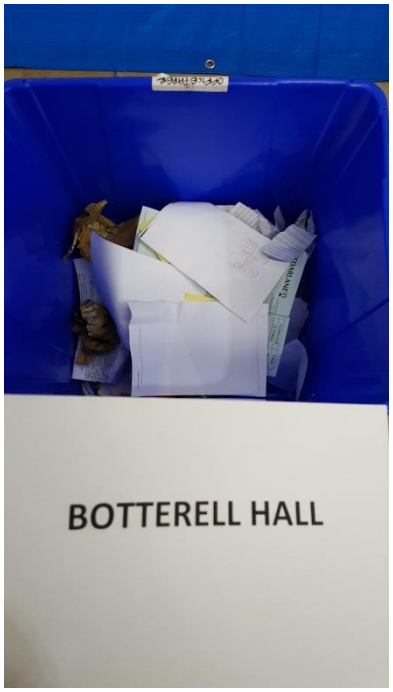
Group 22: Union Street Daycare

APPENDIX IV – PHOTOS FROM WASTE AUDIT


BARRIE STREET
OFFICES
078, 080, 082, 084,
144, 146


BARRIE STREET
OFFICES
078, 080, 082, 084,
144, 146


BARRIE STREET
OFFICES
078, 080, 082, 084,
144, 146


BOTTERELL HALL

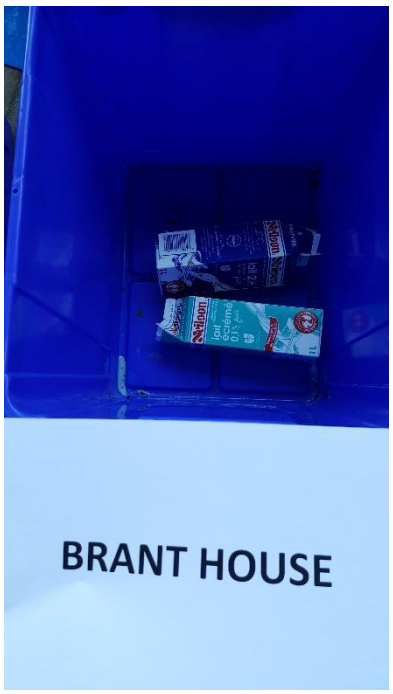

BOTTERELL HALL


BOTTERELL HALL


BOTTERELL HALL


BOTTERELL HALL


BOTTERELL HALL


BRANT HOUSE


BRANT HOUSE

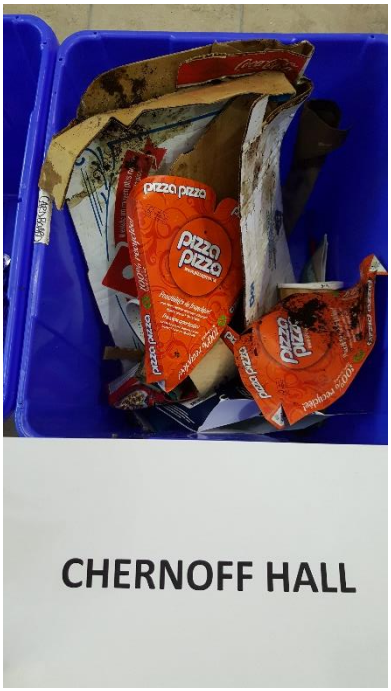

BRANT HOUSE


BRANT HOUSE


BRANT HOUSE


BRANT HOUSE


CHERNOFF HALL


pizza pizza
CHERNOFF HALL


CHERNOFF HALL


CHERNOFF HALL


#5
CHERNOFF HALL


CHERNOFF HALL

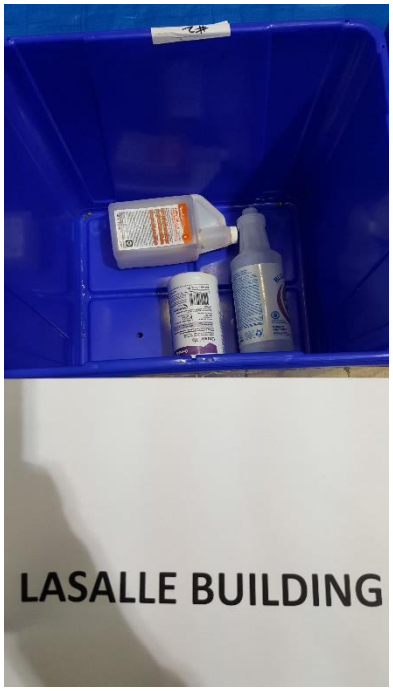

DUNNING HALL


DUNNING HALL


LASALLE BUILDING


LASALLE BUILDING


LASALLE BUILDING


LASALLE BUILDING


LASALLE BUILDING


LASALLE BUILDING


LEGGETT HALL


LEGGETT HALL


LEGGETT HALL


LEGGETT HALL


LEGGETT HALL


LEGGETT HALL

Leonard Kitchen





Mackintosh-Corry Hall


OUTDOOR WASTE
CONTAINERS


OUTDOOR WASTE
CONTAINERS


OUTDOOR WASTE
CONTAINERS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CONTAINERS


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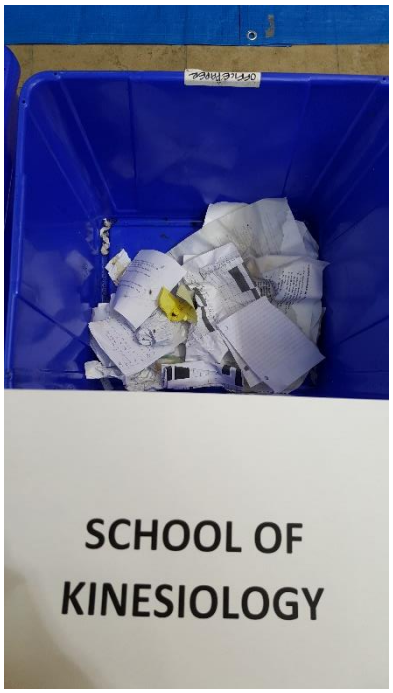
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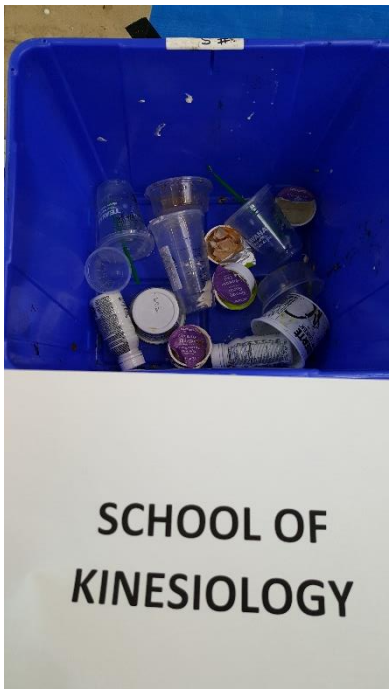
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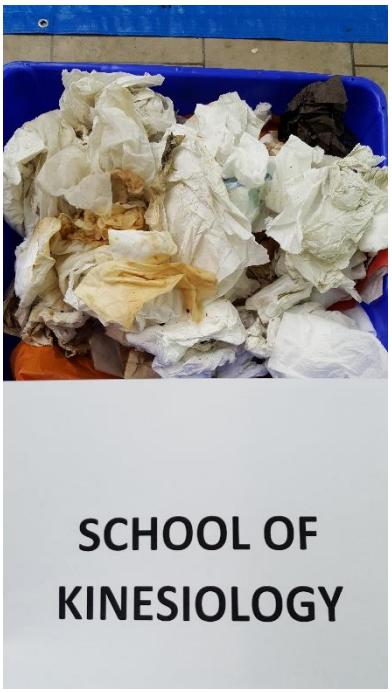
KINESIOLOGY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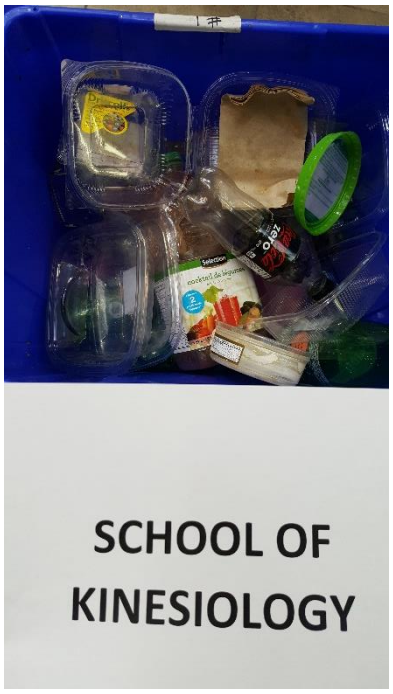
KINESIOLOGY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VICTORIA HALL


VICTORIA HALL


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