

Waste Characterization Studies (MPM, WPM, SPM & NEPM)**Table 1: Composition of Household Solid Waste Collected (MPM) 2013**

Waste Fraction	Percentage (%) Generated
Compostable	62.22
Paper	9.27
Plastic	12.2
Metal/Tin	2.38
Cardboard	5.46
Glass	2.81
Textile	5.09
Other	0
E-Waste	0.04
Wood/Board	0.53
Total	100

Table 2: Composition of Household Solid Waste Collected (WPM) 2014

Waste Fraction	Percentage (%) Generated
Compostable	55
Paper	17
Plastics	18
Glass	3
Cardboard	2
Wood/ Board	0
Metal/ Tin	2
Textile	4
E-waste	0
Hazardous	0
Other	0
Total	100

Table 3: Composition of Household Solid Waste Collected (SPM) 2015

Waste Fraction	Percentage (%) Generated
Compostable	54.5
Paper	15.5
Plastics	15.1
Glass	4.8
Cardboard	2.6
Wood/ Board	0
Metal/ Tin	3.4
Textile	3.9
E-waste	0.1
Hazardous	0
Other	0
Total	100

Table 4: Composition of Household Solid Waste Collected (NEPM) 2015

Waste Fraction	Percentage (%) Generated
Compostable	54.9
Paper	11.7
Plastic	14.6
Metal/Tin	5.9
Cardboard	4.8
Glass	3
Textile	4.2
Other	0
E-Waste	0
Wood/Board	0.9
Total	100

Solid Waste Management Data - Jamaica

Disposal Site	Acreege	Type of Solid Waste	Volume of Solid Waste Annually Tons (2014)	Commence ment of Operations	Owned By	Operated By	Current Operational Status
Riverton	106	Municipal & Hazardous	390,585	1983	UDC/KSAC	NSWMA	Active
Church Corner	3	Municipal	17,760	1980's	St. Thomas Parish Council	NSWMA	Active
Doctorswood	7.4	Municipal	17,522	1980's	Issa et al	NSWMA	Active
Hadden	9	Municipal	25,053	1980's	UC Rosal	NSWMA	Active
Tobolski	12.2	Municipal	8,342	1980's	St. Ann Bauxite Company	NSWMA	Active
Myresville	9	Municipal	15,348	1980's	Alpart Bauxite Company	NSWMA	Active
Martin's Hill	19	Municipal	61,976	1980's	UC Rosal	NSWMA	Active
Retirement	27	Municipal	153,222	1985	St. James Parish Council	NSWMA	Active

Note: Average Per Capita Generation Rate is 1kg

All sites with the exception of Doctorswood all are located in close proximity to electricity infrastructures

"A good plan executed right now is far better than a perfect plan executed next week." George S. Patton

