

Table from the 12/23/09 VIWMA's
Waste Stream Characterization Study
(by Gershman, Brickner and Bratton, Inc.)

 Recyclable	 Compostable	 Potentially Compostable or Recyclable		Demolished concrete and masonry can be used for retaining walls and recycled for other types of construction.
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Table 22 – St. Thomas, Overall Waste Composition

Category	Material	Estimated MSW Annual Tons	Estimated Bulk Annual Tons	Estimated Total Waste	Percent Composition
PAPER		13,364	5,407	18,771	28.7%
1	Newsprint	743	163	906	1.4%
2	Office Paper	814	179	993	1.5%
3	Magazines	577	127	704	1.1%
4	Corrugated Cardboard (OCC) & Kraft Paper	5,916	3,771	9,688	14.8%
5	Paper Board	862	189	1,051	1.6%
6	Other Paper - Dirty	4,452	978	5,430	8.3%
PLASTIC		8,416	2,157	10,574	16.1%
7	PET (#1) Containers	857	188	1,046	1.6%
8	HDPE (#2) Containers - Natural	405	89	494	0.8%
9	HDPE (#2) Containers - Colored	433	95	528	0.8%
10	Dirty Plastic	3,309	727	4,036	6.2%
11	Foam - Polystyrene (#6)	365	80	446	0.7%
12	Other Rigid Plastic	1,471	323	1,794	2.7%
13	LDPE - Film Plastic (bags, sheet, etc.)	1,575	346	1,921	2.9%
GLASS		2,784	611	3,395	5.2%
14	Glass - Clear	1,077	236	1,313	2.0%
15	Glass - Green	867	190	1,057	1.6%
16	Glass - Brown	840	185	1,025	1.6%
METALS		1,791	548	2,339	3.6%
17	Ferrous Metals	1,118	400	1,518	2.3%
18	Non-Ferrous Metals (Incl. Al Cans)	674	148	822	1.3%
ORGANICS		11,424	10,017	21,441	32.7%
19	Yard Waste	2,973	3,125	6,098	9.3%
20	Wood Waste	2,225	5,525	7,750	11.8%
21	Food Waste	6,227	1,368	7,594	11.6%
22	Miscellaneous Organics	0	0	0	0.0%
SPECIAL WASTES		3,017	5,977	8,994	13.7%
23	Rubber – Except tires	0	0	0	0.0%
24	Textiles	1,043	229	1,272	1.9%
25	Household Hazardous Waste (HHW)	0	0	0	0.0%
26	Tires	0	0	0	0.0%
27	Appliances & Electronics incl. Dry Cell Batterie	437	312	750	1.1%
28	Used Oil	0	0	0	0.0%
29	C&D	0	4,635	4,635	7.1%
30	Miscellaneous Inorganic	574	589	1,163	1.8%
31	Fines	963	211	1,174	1.8%
TOTAL	Estimated Annual Waste Quantity (tons)	40,797	24,718	65,515	100.0%

