MARYLAND DEPARTMENT OF THE ENVIRONMENT
Land Management Administration • Waste Diversion and Utilization Program
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Business Waste Disposed Estimation Worksheet

The next chart and table will calculate the approximate tons of waste **disposed** by a business. It should only be used if actual disposal records and tonnage reports are unavailable.

Number of solid waste dumpsters used by your facility:

_____ 2 yd^3 dumpster(s)

_____ 4 yd^3 dumpster(s)

_____ 6 yd^3 dumpster(s)

_____ 8 yd^3 dumpster(s)

_____ 20 yd^3 open top(s)

_____ 30 yd^3 open top(s)

_____ 20 yd^3 compactor(s)

_____ 30 yd^3 compactor(s)

_____ _____

_____ _____

Use the information above to complete the following table (dumpster & open top = 0.1 yd^3; compactor = .34 yd^3).

Size of dumpster (yd^3s)	X	No. of this type of dumpster	X	Frequency of pick-up/week	X	Yd^3s to tons (0.1) ratio	=	Tons/week	X	No. of weeks /year operating between Jan-Dec	=	Total tons of waste disposed between Jan-Dec
Ex.: 8	**x**	**2**	**x**	**2**	**x**	**0.1**	**=**	**3.2**	**x**	**52**	**=**	**166.4**
compactor	**x**		**x**		**x**	**0.34**	**=**		**x**		**=**	
compactor	**x**		**x**		**x**	**0.34**	**=**		**x**		**=**	
compactor	**x**		**x**		**x**	**0.34**	**=**		**x**		**=**	
compactor	**x**		**x**		**x**	**0.34**	**=**		**x**		**=**	
Estimated Total Solid Waste Disposed from Business												**tons**