

Table A: Site Visit Verification Findings, Diversion Tonnage and Deductions for the City of Fortuna (2006)

Business Audit/Survey Reference Number	Business Type	Material Type	Program Activity	NBY Study Claim (tons)	Conversion Factor	Verification Findings (tons)	Verification Findings Comments and Site Visit Methodology (if different from conversion factor in the study)
Generator #1	Recycler	Metal	Recycling	2,172.00	actual weights	-	CalRecycle staff deducted this tonnage because the restricted waste criteria have not been met.
Subtotal -				2,172.00		-	
Generator #2	Hauler	Plastics, Glass, Green Waste, Wood	Recycling	2,768.71	actual weights	2,768.71	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				2,768.71		2,768.71	
Generator #3	Cemetery	Greenwaste	Source Reduction Grasscycling	281.20	37 acrse X 7.6 tons/acre	281.00	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				281.20		281.00	
Generator #4	Restaurant	Food Scrap	Reuse	270.00	actual weights	270.00	CalRecycle staff verified this diversion activity and tonnage.
		Pallets	Reuse	0.25	US EPA - 40 lbs per pallet	-	CalRecycle staff deducted this tonnage because it does not reflect single-reuse and due to potential for double-counting.
Subtotal -				270.25		270.00	CalRecycle staff verified this diversion activity and tonnage.
Generator #5	Business	Tires	Recycling	196.00	US EPA & company records	196.00	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				196.00		196.00	
Generator #6	Grocery Store	Cardboard, Bones, Fat	Recycling	187.30	actual weights	187.30	CalRecycle staff verified this diversion activity and tonnage.
		Organics	Composting	124.00	actual weights	124.00	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				311.30		311.30	
Generator #7	HWMA	Metal	Recycling	80.00	actual weights	80.00	CalRecycle staff verified the activity and the restricted waste criteria were met
		E-waste	Recycling	1.00	actual weights	-	Excluded e-waste as it is not considered solid waste by definition
		Tires	Recycling	7.00	actual weights	7.00	CalRecycle staff verified this diversion activity and tonnage.
		Greenwaste	Composting	270.20	allocated based on	270.20	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				358.20		357.20	

Generator #8	Drug Store	Cardboard	Recycling	87.40	2 bale/week x 52 weeks x 400 lbs/cuyd (US EPA) X 4cuyd / 2000	87.40	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				87.40		87.40	
Generator #9	RFP	Cardboard	Recycling	84.00	2 bale/week x 52 weeks x 400 lbs/cuyd (US EPA) X 4cuyd / 2000	84.00	CalRecycle staff verified this diversion activity and tonnage.
		Produce and Baked Goods	Source Reduction	28.50	actual weight	28.50	CalRecycle staff verified this diversion activity and tonnage.
Subtotal -				112.50		112.50	
Generator #10	WC	Asphalt & Concrete	Recycling	81.00	actual weight	-	Calrecycle staff could not verified this diversion activity.
Subtotal -				81.00		-	
Grand Total - Businesses				6,638.56		4,384.11	

Miscellaneous Changes (e.g., certification form changes, report year modification, curbside, buybacks, etc.)							
Type of Change	Material Type			Tons Claimed in Study		Revised Tons	Reason for Change
Residential Source Reduction	organics			4.00	50 lbs X 142 bins/2000=3.55 tons	1.00	The reported tonnage was adjusted to ensure representativeness (multi-year average) -- 50 lbs X 142 bins/2000=3.55 tons /3 yrs
Residential	grasscycling			3.00	7 acres X (7.6	53.00	The reported tonnage was adjusted based on the information
Thrift shops source reduction	miscllanious items			9.00	LA Study model and multiple conversion factors	-	The reported tonnage was deducted because the data was based on LA County study without clear basis for use in Fortuna study. Also, some stores have since closed and this activity did not meet restricted waste criteia.
Mobil Home Park	C&D			7.00	1.10 CY= 1 tonx 7.5 CY (Tellus)	-	The tonnage was deducted because the restricted waste criteria were not met and this activity is not considered representative (e.g., it was a one time project).

Residential Recycling	Electronics			7.00	City records	-	The tonnage was deducted as this waste is not considered solid waste by definition.
Residential recycling	Construction material			1.00	1.10 CY= 1 tonx 1.5 CY (Tellus)	-	Tonnage has been deducted because the City has not provide documentation to substanciate restricted waste criteria.
Business recycling	Construction material			10.00	1.10 CY= 1 tonx 10.5 CY (Tellus)	-	Tonnage has been deducted because the City has not provide documentation to substanciate restricted waste criteria.
City of Fortuna Public Works	mixed C&D			1,146.00	City records & Tellus	1,100.00	The reported tonnage was adjusted by taking 3 year average (2005-2007) instead of 2006 tonnage as reported by the City.
Business recycling	Concrete			3.00	actual weight	61.11	The reported tonnage was adjusted by taking 3 year average (2005-2007) instead of 2006 tonnage as reported by the City. Restricted waste criteria was met.
	wood				actual weight	107.04	
	metal				actual weight	6.74	
	drywall				actual weight	15.6	
	Asphalt shingles				actual weight	6.65	
Non Residential Scrap metal	scrap metal			13.00		13.00	The City provided documentation to substanciate restricted waste criteria.
Grand Total Miscellaneous				1,203.00		1,364.14	
Grand Total				7,841.56		5,748.25	

Additional information:

Disposal tonnage	disposal	NA	NA	13,704.00	DRS & reporting-year disposal modification request certification	9,444.00	CalRecycle staff adjusted the staff-recommended disposal tonnage based on the reviewed and approved reporting-year disposal modification request certification.
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