

JAPAN INTERNATIONAL COOPERATION AGENCY(JICA)

METROPOLITAN MANILA DEVELOPMENT AUTHORITY
THE REPUBLIC OF THE PHILIPPINES

**THE STUDY
ON
SOLID WASTE MANAGEMENT
FOR
METRO MANILA
IN
THE REPUBLIC OF THE PHILIPPINES**

**FINAL REPORT
SUPPORTING REPORT**

MARCH 1999

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**PACIFIC CONSULTANTS INTERNATIONAL
KOKUSAI KOGYO CO.,LTD.**

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CHAPTER 1

PROFILE OF METRO MANILA

SOCIO-ECONOMIC FACTS OF METRO MANILA

Item	Contents	Source
1. Dynamic Demography		
• Population September 1995	9,454,000	1
• Land area	638,2 km ²	
• Population density 1995	148 persons/ha	
2. Economy		
• Gross Regional Domestic Product 1995	619,061 million Pesos	1
• Per Capita Gross Regional Domestic product 1995	67,894 Pesos	1
3. Income & Employment		
• Projected household population 15 years and older	6,164,000 persons	1
• Percent of household population 15 years or older in the labor force	60.0%	1
• Employment rate in labor force	84.2%	1
• Employment in agriculture	1.5%	1
• Employment in non-agriculture	98.5%	1
• Average family income 1994	173,599 Pesos	1
• Average family expenditure 1994	138,427	1
• Annual per capita poverty threshold 1994	11,230 Pesos	1
• Magnitude of families/family members with income below poverty threshold 1994	141,671 families / 975,263 persons	1
4. Households		
• Household population	9,442,546	2
• Number of households	1,987,659	2
• Average size of household	4,75 persons	

Sources:

1. NSCB - 1996 Philippine Statistical Yearbook
2. NSO - 1995 Population by Province City/Municipality and Barangay

NATURAL CONDITIONS OF METRO MANILA

Item	Contents	Source
1. Meteorology <ul style="list-style-type: none"> Climate type Seasonal variations Average temperature Max-min monthly average temperature Average annual rainfall Maximum monthly rainfall Average annual relative humidity Max-min relative humidity Prevailing winds 	Tropical Dry season: December - May Wet season: June - November 27.1 °C 29.2 °C (May), 25.1 °C (January) 2316.3 mm 487.4 mm (August) 78% 66 % (April), 85% (August, Sept.) June-September: W-SW October-May: E-SE	1 1 1 1 1 1 1 1 1
2. Topography <ul style="list-style-type: none"> General description 	Metro Manila is situated in the borderland between the Central Plain and the Southwestern Volcanic region of Luzon. The landscape towards Manila Bay and along Marikina river is plain.	2
3. Geology <ul style="list-style-type: none"> General description Fault zones 	The Metro Manila area belongs to the Southwestern volcanic region dominated by various tertiary volcanic materials. On the coastal plain, around Laguna de Bay, and along Marikina River, alluvial, fluvatile and lacustrine deposits are found. The thickness is varying, but can exceed 350 m. The Marikina fault line along Marikina river in N-S direction, the East Zambales Fault in NNW-SSE direction, the Montalban Fault in NNE-SSW direction, and the Talim Fault in N-S direction.	2 3

Items	Contents	Source
4. Hydrology		
• Individual watersheds in the area	Buli-Baho-Mahaba - 74.4 km ² Malabon-Navotas - 18.6 km ² Malabon-Tullahan - 69.2 km ² Manila and Suburbs - 71.7 km ² East of Mangahan - 8.8 km ² West of Mangahan - 38.1 km ² Meycauayan - 168.7 km ² Parañaque - Las Piñas - 15.4 km ² Pasig-Marikina - 543.0 km ² San Juan - 91.4 km ² S. Parañaque - Las Pinas - 95.4 km ²	4
Main waterway	Pasig River	2
Main tributaries	Marikina River, Taguig River, San Juan River.	2
Flood prone rivers	Pasig river, marikina River, Malobon River, Navotas River, and San Juan River. In total 44 km ² , or 7% of the total area, have been estimated as flood prone areas.	3
Average annual runoff	1,200 mm	2
Average actual annual evapotranspiration	1,065 mm	2

Sources:

1. Metro Manila Hospital Waste Incinerator Project, Environmental Impact Assessment, MGG Consultants, Design Science, Inc., 1995.
2. Leachate Pollution from Open Dumping Sites in Metro Manila, VBB Viak, Sida, 1996.
3. MMUTIS Progress Report 1, 1997
4. The Study on Flood Control and Drainage Project in Metro Manila, JICA, March 1990

ANNEX A

SUPPORTING DATA FOR WACS SURVEY IN DRY SEASON

(Unit : g)

Results of Waste Amount Survey in Dry Season in Quezon (Source : Household Waste-High Income)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
RH-01	14	8,500	6,000	7,000	8,750	9,000	6,000	11,000	56,250	8,036	574
RH-02	4	2,250	1,750	1,750	1,750	1,000	4,750	1,000	14,250	2,036	509
RH-03	7	1,250	3,250	1,750	6,500	3,250	2,500	4,750	23,250	3,321	474
RH-04	8	1,750	6,000	5,000	3,000	4,500	2,750	3,000	26,000	3,714	464
RH-05	4	4,750	4,500	3,250	4,500	3,250	4,250	4,000	28,500	4,071	1,018
RH-06	3	2,000	4,000	1,000	10,500	1,750	1,750	2,500	23,500	3,357	1,119
RH-07	5	6,250	5,000	5,000	9,000	10,000	9,250	7,500	52,000	7,429	1,486
RH-08	12	3,750	5,750	3,000	4,250	4,500	1,500	2,000	24,750	3,536	295
RH-09	10	3,000	5,750	1,500	1,500	5,000	1,250	3,500	21,500	3,071	307
RH-10	10	5,750	3,750	5,500	6,000	3,250	4,750	3,750	32,750	4,679	468
RH-11	6	5,500	2,750	3,000	5,500	3,000	2,750	1,500	24,000	3,429	571
RH-12	8	4,000	4,500	2,250	1,000	750	750	1,000	14,250	2,036	254
RH-13	2	500	2,500	500	1,000	750	1,250	1,000	7,500	1,071	536
RH-14	6	1,500	2,750	4,750	2,500	1,500	1,750	3,500	18,250	2,607	435
RH-15	4	5,000	750	2,250	-	3,000	1,500	1,500	14,000	2,000	500
RH-16	15	3,250	500	6,000	3,750	1,250	4,750	7,000	26,500	3,786	252
RH-17	7	3,000	1,500	4,750	4,500	2,750	14,000	4,750	35,250	5,036	719
RH-18	12	2,750	250	4,000	1,250	2,250	4,250	4,500	19,250	2,750	229
RH-19	9	2,250	2,000	2,000	1,500	1,750	3,500	1,250	14,250	2,036	226
RH-20	11	1,250	2,000	2,250	1,500	4,000	3,250	13,750	28,000	4,000	364
	157									72,000	459

(Unit : g)

Results of Waste Amount Survey in Dry Season in Quezon (Source : Household Waste-Middle Income)

Results of Waste Amount Survey in Dry Season in Quezon (Source : household waste-made income)														
Survey Point	Number of Units	Date							Total Amount	Average/ Day	Average/ Day/Unit			
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)						
RM-01	10	1,000	2,500	2,000	2,500	2,750	2,750	1,750	15,250	2,179	218			
RM-02	4	1,500	4,000	5,250	1,500	2,250	3,000	4,250	21,750	3,107	777			
RM-03	11	750	5,500	3,500	250	9,500	750	4,250	24,500	3,500	318			
RM-04	4	2,750	1,500	3,250	2,000	-	3,500	2,250	15,250	2,179	545			
RM-05	8	3,000	2,000	3,250	2,500	2,750	3,000	500	17,000	2,429	304			
RM-06	7	1,750	750	1,750	1,000	1,000	1,000	500	7,750	1,107	158			
RM-07	6	4,500	5,000	3,000	7,000	7,000	3,000	5,500	35,000	5,000	833			
RM-08	4	1,750	250	2,250	1,250	2,750	1,000	2,250	11,500	1,643	411			
RM-09	12	1,500	750	2,250	1,250	2,500	3,000	1,500	12,750	1,821	152			
RM-10	9	2,000	2,750	11,000	1,750	1,500	1,250	1,750	22,000	3,143	349			
RM-11	8	5,500	14,000	2,500	5,750	2,750	4,750	18,000	53,250	7,607	951			
RM-12	10	5,250	3,750	5,250	4,250	4,500	4,500	4,750	32,250	4,607	461			
RM-13	5	8,500	1,750	2,000	2,500	1,250	4,750	6,250	27,000	3,857	771			
RM-14	4	1,750	500	1,000	500	750	500	1,250	6,250	893	223			
RM-15	4	5,750	3,500	4,000	2,250	8,250	5,000	2,250	31,000	4,429	1,107			
RM-16	5	4,500	2,000	3,000	2,250	2,500	3,000	3,000	20,250	2,893	579			
RM-17	4	3,000	3,000	2,000	1,500	1,750	1,250	2,500	15,000	2,143	536			
RM-18	15	6,750	3,500	5,250	3,500	3,500	2,250	20,000	44,750	6,393	426			
RM-19	9	500	750	2,500	1,500	2,500	4,500	500	12,750	1,821	202			
RM-20	4	3,250	1,750	4,750	2,000	2,750	3,000	2,250	19,750	2,821	705			
	143									63,571	445			

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Household Waste-Low Income)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
RL-01	4	2,100	1,000	1,650	3,800	2,000	1,750	750	13,050	1,864	466
RL-02	4	750	600	500	1,250	1,250	1,600	800	6,750	964	241
RL-03	4	350	600	500	3,750	3,050	600	700	9,550	1,364	341
RL-04	6	750	100	2,900	5,250	3,150	4,350	2,000	18,500	2,643	440
RL-05	6	1,300	2,250	850	5,200	1,750	5,350	1,750	18,450	2,636	439
RL-06	5	400	800	1,500	3,100	1,300	500	850	8,450	1,207	241
RL-07	5	2,800	2,750	3,600	2,600	1,850	1,600	2,000	17,200	2,457	491
RL-08	2	1,600	4,250	3,750	5,000	4,750	2,750	1,500	23,600	3,371	1,686
RL-09	5	400	1,300	1,750	9,000	3,250	800	2,500	19,000	2,714	543
RL-10	4	2,250	1,750	5,500	7,800	5,750	4,500	5,000	32,550	4,650	1,163
RL-11	4	1,200	250	1,300	1,600	1,750	750	750	7,600	1,086	271
RL-12	5	4,500	3,250	1,250	2,250	3,250	2,150	3,000	19,650	2,807	561
RL-13	9	3,350	400	1,000	1,750	1,800	1,750	1,500	11,550	1,650	183
RL-14	4	9,000	600	200	500	2,250	600	-	13,150	1,879	470
RL-15	9	8,350	1,250	950	1,600	4,750	800	250	17,950	2,564	285
RL-16	5	2,800	3,600	2,000	600	2,000	1,300	1,500	13,800	1,971	394
RL-17	3	500	-	100	600	150	1,250	250	2,850	407	136
RL-18	4	150	-	200	250	250	500	1,000	2,350	336	84
RL-19	4	190	500	250	1,250	500	-	1,150	3,840	549	137
RL-20	5	2,300	500	2,250	1,150	1,600	2,500	1,500	11,800	1,686	337
	97								38,806		400

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Commercial Area-Restaurant)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
CR-01	1	2,750	2,250	8,500	8,750	10,000	13,750	10,000	56,000	8,000	8,000
CR-02	1	10,000	8,750	9,500	10,000	8,000	11,000	11,750	69,000	9,857	9,857
CR-03	1	3,000	8,500	-	15,000	14,000	11,500	11,000	63,000	9,000	9,000
CR-04	1	7,250	4,750	8,000	16,000	14,750	10,250	7,500	68,500	9,786	9,786
CR-05	1	12,750	7,000	8,250	15,000	14,750	19,500	9,500	86,750	12,393	12,393
	5									49,036	9,807

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Commercial Area-Other shop)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
CO-01	1	500	3,000	-	2,000	3,250	2,250	2,000	13,000	1,857	1,857
CO-02	1	250	6,000	-	6,000	750	5,000	750	18,750	2,679	2,679
CO-03	1	250	250	-	3,500	1,500	6,000	1,250	12,750	1,821	1,821
CO-04	1	3,250	500	-	500	1,750	1,500	1,500	9,000	1,286	1,286
CO-05	1	250	250	-	125	250	250	250	1,375	196	196
	5									7,839	1,568

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Institution) (Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
I-01	36	2,250	-	-	5,000	1,800	5,000	3,200	17,250	2,464	68
I-02	30	6,000	-	-	5,200	2,250	4,000	4,750	22,200	3,171	106
I-03	42	1,500	-	-	3,750	4,250	6,000	3,500	19,000	2,714	65
I-04	38	1,500	-	-	2,250	1,750	3,600	1,750	10,850	1,550	41
I-05	120	9,500	-	-	7,500	5,250	12,000	3,300	37,550	5,364	45
	266									15,264	57

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Market) (Unit : Kg)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
M-01	380	1,440	2,780	2,260	3,000	2,160	2,260	2,480	16,380	2,340	6.16
M-02	1,710	6,460	6,620	7,820	5,660	6,580	8,640	6,060	47,840	6,834	4.00
	2,090									9,174	4.39

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : Street Sweeping) (Unit : kg/km)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
S-01	1.25 Km.	13.25	-	-	13.40	15.25	50.00	2.25	94.15	13.45	10.76
S-02	1.10 Km.	15.00	-	-	11.50	13.15	19.25	6.50	65.40	9.34	8.49
	2.35 Km.									22.79	9.70

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Quezon (Source : River) (Unit : kg/100 m.)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		11 Apr (Fri)	12 Apr (Sat)	13 Apr (Sun)	14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)			
R-01	100 m.	13.00	-	-	8.50	8.25	-	5.75	35.50	8.88	8.88
R-02	100 m.	7.25	-	-	-	-	-	-	7.25	7.25	7.25
	200 m.									16.13	8.06

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

(Unit : g)

Results of Waste Amount Survey in Dry Season in Makati (Source : Household Waste-High Income)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
RH-01	20	27,500	17,500	2,000	7,000	4,000	4,000	1,000	63,000	9,000	450
RH-02	14	3,500	5,500	5,500	7,000	4,500	6,500	3,000	35,500	5,071	362
RH-03	12	8,250	2,250	7,000	2,000	1,750	4,500	7,000	32,750	4,679	390
RH-04	11	4,250	10,500	5,000	4,250	10,000	11,500	5,000	50,500	7,214	656
RH-05	17	3,000	4,000	3,000	3,000	2,000	7,000	10,500	32,500	4,643	273
RH-06	9	4,500	9,000	5,000	4,000	7,000	6,500	12,500	48,500	6,929	770
RH-07	12	3,250	5,000	1,000	2,500	1,500	3,000	2,000	18,250	2,607	217
RH-08	9	4,250	3,500	5,000	2,000	3,000	4,000	2,000	23,750	3,393	377
RH-09	13	2,000	4,000	3,250	3,500	4,000	3,000	6,500	26,250	3,750	288
RH-10	8	7,000	4,750	3,500	3,500	4,000	3,000	5,500	31,250	4,464	558
RH-11	22	10,500	17,000	3,500	6,250	9,250	7,000	4,500	58,000	8,286	377
RH-12	5	3,000	5,500	3,500	2,750	3,000	4,000	6,500	28,250	4,036	807
RH-13	5	4,000	10,250	11,000	10,000	9,000	7,500	4,000	55,750	7,964	1,593
RH-14	13	5,000	3,500	6,000	4,250	3,500	4,500	7,000	33,750	4,821	371
RH-15	7	4,000	3,250	3,500	4,000	3,500	3,000	6,000	27,250	3,893	556
RH-16	19	20,000	12,500	11,250	12,000	22,000	11,000	22,000	110,750	15,821	833
RH-17	22	6,000	14,000	31,500	29,000	25,750	36,500	14,000	156,750	22,393	1,018
RH-18	7	4,000	7,250	1,500	3,000	3,000	2,000	3,500	24,250	3,464	495
RH-19	8	4,000	5,250	3,000	3,000	6,500	3,000	6,000	30,750	4,393	549
RH-20	11	5,000	3,000	2,500	2,000	3,500	4,000	4,000	24,000	3,429	312
	244									130,250	534

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : Household Waste-Middle Income) (Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
RM-01	6	11,250	12,250	7,750	2,000	5,250		1,000	39,500	5,643	940
RM-02	7	5,000	4,750	4,250	4,000	3,250	2,250	3,500	27,000	3,857	551
RM-03	6	2,250	2,500	1,750	1,500	1,250	1,500	2,750	13,500	1,929	321
RM-04	7	2,500	9,000	5,500	2,500	3,500	1,250	4,500	28,750	4,107	587
RM-05	5	2,750	-	-	-	1,000	-	-	3,750	536	107
RM-06	4	4,000	4,250	12,000	4,750	-	-	4,250	29,250	4,179	1,045
RM-07	9	2,750	1,750	1,000	750	500	500	3,250	10,500	1,500	167
RM-08	9	5,000	3,250	3,750	2,500	2,250	6,250	13,500	36,500	5,214	579
RM-09	6	1,750	5,500	2,750	3,000	2,500	3,250	3,000	21,750	3,107	518
RM-10	4	750	1,250	1,500	750	1,000	-	-	5,250	750	188
RM-11	8	2,500	2,750	1,500	1,750	1,750	1,750	3,000	15,000	2,143	268
RM-12	4	2,250	2,500	2,250	750	750	1,250	-	9,750	1,393	348
RM-13	4	750	3,250	5,500	1,500	4,500	1,250	5,500	22,250	3,179	795
RM-14	4	1,250	750	1,250	250	750	750	1,250	6,250	893	223
RM-15	10	4,500	4,750	4,250	2,750	1,000	6,750	8,000	32,000	4,571	457
RM-16	5	2,000	1,750	3,000	2,750	1,250	-	1,750	12,500	1,786	357
RM-17	5	3,750	4,250	5,500	6,750	4,250	3,000	5,000	32,500	4,643	929
RM-18	5	1,750	4,500	-	2,250	1,250	1,250	4,750	15,750	2,250	450
RM-19	11	3,500	2,500	1,750	1,750	4,750	6,250	7,000	27,500	3,929	357
RM-20	9	2,250	3,250	2,750	3,000	2,500	3,250	9,000	26,000	3,714	413
	128									59,321	463

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : Household Waste-Low Income)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
RL-01	9	1,750	4,250	3,000	750	2,000	1,250	1,750	14,750	2,107	234
RL-02	8	1,500	1,750	6,000	2,500	2,000	3,250	3,250	20,250	2,893	362
RL-03	6	2,000	1,750	1,750	2,000	1,750	750	6,500	16,500	2,357	393
RL-04	5	250	750	500	1,250	500	250	1,250	4,750	679	136
RL-05	7	2,000	1,000	500	1,500	1,000	1,250	1,250	8,500	1,214	173
RL-06	7	2,000	1,000	2,250	1,250	1,750	1,750	1,000	11,000	1,571	224
RL-07	7	750	1,500	500	3,750	1,500	250	1,500	9,750	1,393	199
RL-08	9	1,000	1,000	250	1,500	1,250	4,250	3,000	12,250	1,750	194
RL-09	7	750	1,000	1,500	750	750	500	1,750	7,000	1,000	143
RL-10	5	2,500	1,000	250	500	1,250	2,250	500	8,250	1,179	236
RL-11	4	2,000	2,000	1,500	2,250	1,000	500	500	9,750	1,393	348
RL-12	5	500	500	500	2,500	750	2,250	4,250	11,250	1,607	321
RL-13	4	7,000	4,500	7,000	5,000	3,000	4,000	1,500	32,000	4,571	1,143
RL-14	4	4,000	7,500	7,750	5,000	7,750	6,250	6,500	44,750	6,393	1,598
RL-15	4	1,000	1,500	1,250	250	750	1,750	1,500	8,000	1,143	286
RL-16	6	1,250	3,250	1,500	1,000	6,750	2,000	1,750	17,500	2,500	417
RL-17	7	1,750	3,500	7,000	2,250	2,750	2,250	1,250	20,750	2,964	423
RL-18	14	1,750	2,750	3,000	2,250	1,500	2,750	2,500	16,500	2,357	168
RL-19	4	3,250	3,250	2,500	4,000	2,000	4,250	5,500	24,750	3,536	884
RL-20	4	2,250	4,250	1,250	2,000	750	1,000	1,000	12,500	1,786	446
	126									44,393	352

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : Commercial Area-Restaurant)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
CR-01	1	39,000	24,000	38,500	35,000	33,000	20,000	10,000	199,500	28,500	28,500
CR-02	1	65,000	69,000	49,500	67,000	94,000	74,000	43,000	461,500	65,929	65,929
CR-03	1	84,500	51,000	59,500	54,000	60,000	73,000	77,500	459,500	65,643	65,643
CR-04	1	40,000	58,000	35,750	18,250	20,000	22,000	25,000	219,000	31,286	31,286
CR-05	1	23,500	28,000	18,500	22,000	14,250	15,000	20,000	141,250	20,179	20,179
	5									211,536	42,307

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : Commercial Area-Other shop)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
CO-01	1	8,000	10,500	6,250	3,000	3,500	5,500	5,250	42,000	6,000	6,000
CO-02	1	750	-	-	2,500	-	-	2,000	5,250	750	750
CO-03	1	-	5,500	6,000	3,250	3,250	2,250	1,750	22,000	3,143	3,143
CO-04	1	2,500	250	-	750	-	-	1,000	4,500	643	643
CO-05	1	-	2,250	1,250	1,250	-	1,250	3,500	9,500	1,357	1,357
	5									11,893	2,379

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

(Unit : g)

Results of Waste Amount Survey in Dry Season in Makati (Source : Institution)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
I-01	20	2,750	500	750	1,250	1,000	-	-	6,250	893	45
I-02	16	1,000	1,750	250	750	1,200	-	-	4,950	707	44
I-03	20	1,000	500	1,000	1,500	750	-	-	4,750	679	34
I-04	12	1,500	500	1,750	3,500	1,250	-	-	8,500	1,214	101
I-05	80	21,500	30,000	25,500	37,000	23,000	-	-	137,000	19,571	245
	148									23,064	156

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

(Unit : Kg)

Results of Waste Amount Survey in Dry Season in Makati (Source : Market)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
M-01	500	3,180	3,000	2,440	1,520	1,460	1,570	1,430	13,140	1,877	2,91
M-02	145										
	645									1,877	2,91

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by the Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : Street Sweeping)

(Unit : kg)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
S-01	2.9 km.	146.75	131.25	136.50	91.50	27.00	23.50	139.50	696.00	99.43	34.29
S-02	1.9 km.	-	5.50	-	-	-	-	-	5.50	5.50	2.89
	4.8 km.									104.93	21.86

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

Results of Waste Amount Survey in Dry Season in Makati (Source : River)

(Unit : kg)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		14 Apr (Mon)	15 Apr (Tue)	16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)			
R-01	1.7 km.	-	9.00	7.50	10.00	-	-	-	26.50	8.83	5.20
R-02	2.3 km.	-	9.00	6.50	9.25	-	-	-	24.75	8.25	3.59
	4.0 km.									17.08	4.27

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Household Waste-High Income)

(Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
RH-01	4	-	1,250	1,000	5,000	2,000	2,500	2,000	13,750	1,964	491
RH-02	8	3,250	1,500	3,500	1,750	2,000	2,000	2,500	16,500	2,357	295
RH-03	4	11,000	11,500	10,000	7,500	5,500	4,750	3,750	54,000	7,714	1,929
RH-04	14	1,750	3,250	2,000	1,500	3,000	2,750	3,000	17,250	2,464	176
RH-05	4	1,000	1,500	1,000	1,500	2,000	1,750	1,000	9,750	1,393	348
RH-06	3	1,500	1,500	1,000	1,500	1,500	1,000	1,500	9,500	1,357	452
RH-07	5	2,500	1,500	1,000	2,500	2,750	1,750	1,750	13,750	1,964	393
RH-08	5	1,750	2,250	3,000	3,500	1,500	2,000	3,500	17,500	2,500	500
RH-09	3	1,500	2,500	-	3,000	1,000	2,000	4,500	14,500	2,071	690
RH-10	4	1,250	2,000	3,000	3,500	2,250	4,000	1,500	17,500	2,500	625
RH-11	7	2,250	2,250	1,750	1,750	2,000	2,750	4,750	17,500	2,500	357
RH-12	8	3,750	1,750	3,500	1,500	2,250	4,000	2,750	19,500	2,786	348
RH-13	3	2,000	16,500	2,500	3,000	2,500	17,250	13,750	57,500	8,214	2,738
RH-14	4	4,750	6,000	5,000	1,500	3,250	3,250	5,500	29,250	4,179	1,045
RH-15	4	4,250	3,500	4,500	3,000	5,000	12,000	2,750	35,000	5,000	1,250
RH-16	8	2,750	3,500	5,000	2,500	2,000	2,250	2,500	20,500	2,929	366
RH-17	4	4,000	3,750	2,000	1,750	3,500	2,500	1,750	19,250	2,750	688
RH-18	5	2,250	1,250	1,500	4,750	3,000	2,750	2,250	17,750	2,536	507
RH-19	10	14,750	6,750	5,000	6,500	3,000	3,000	4,000	43,000	6,143	614
RH-20	6	1,500	1,750	2,000	1,250	2,000	2,250	1,500	12,250	1,750	292
	110									56,857	517

The data in shade row is not adopted due to fluctuation with other data.

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Household Waste-Middle Income) (Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
RM-01	7	2,750	4,250	4,250	3,500	2,130	4,750	3,500	25,130	3,590	513
RM-02	5	4,250	1,000	2,000	3,250	2,750	2,750	2,250	18,250	2,607	521
RM-03	5	7,250	9,750	6,750	4,500	5,250	2,750	3,750	40,000	5,714	1,143
RM-04	9	2,000	1,500	500	1,750	2,130	2,000	250	10,130	1,447	161
RM-05	7	7,250	8,500	5,750	6,000	3,750	8,500	6,500	46,250	6,607	944
RM-06	11	750	1,750	500	500	3,250	2,130	250	9,130	1,304	119
RM-07	5	3,750	500	750	3,750	3,000	5,000	6,250	23,000	3,286	657
RM-08	6	1,750	750	500	500	2,000	2,500	5,000	13,000	1,857	310
RM-09	6	1,750	3,000	1,750	4,250	3,130	2,000	2,500	18,380	2,626	438
RM-10	8	6,250	2,250	4,250	3,500	5,000	2,750	6,000	30,000	4,286	536
RM-11	7	2,250	4,500	5,750	4,000	1,750	6,000	2,500	26,750	3,821	546
RM-12	7	2,750	750	1,500	2,000	4,750	1,250	5,000	18,000	2,571	367
RM-13	5	750	1,500	1,130	1,000	2,500	3,000	7,000	16,880	2,411	482
RM-14	3	3,000	2,500	3,500	2,500	3,250	1,500	2,000	18,250	2,607	869
RM-15	6	2,500	1,500	4,750	2,750	1,500	5,000	3,250	21,250	3,036	506
RM-16	8	2,250	3,130	1,000	1,000	2,750	3,500	3,750	17,380	2,483	310
RM-17	7	3,500	1,000	500	1,500	1,130	1,750	1,250	10,630	1,519	217
RM-18	12	2,500	3,750	3,250	3,000	2,750	5,250	3,500	24,000	3,429	286
RM-19	10	17,500	7,750	8,000	5,000	7,750	4,750	6,500	57,250	8,179	818
RM-20	7	7,870	5,750	5,250	4,750	3,750	3,250	13,750	44,370	6,339	906
	141									69,719	494

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : g)

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Household Waste-Low Income)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
RL-01	6	500	-	3,000	3,000	3,750	1,750	500	12,500	1,786	298
RL-02	7	1,250	1,750	1,000	500	1,750	500	500	7,250	1,036	148
RL-03	7	4,250	8,500	3,500	2,000	2,000	5,000	3,000	28,250	4,036	577
RL-04	9	500	1,500	-	2,250	2,000	250	750	7,250	1,036	115
RL-05	5	12,750	3,500	1,750	4,500	3,500	4,000	2,000	32,000	4,571	914
RL-06	6	1,000	1,000	1,250	1,000	1,250	1,000	2,000	8,500	1,214	202
RL-07	7	1,000	1,250	750	500	1,250	250	1,250	6,250	893	128
RL-08	10	1,000	500	1,000	1,500	500	1,250	-	5,750	821	82
RL-09	8	100	-	-	-	500	-	2,250	2,850	407	51
RL-10	5	1,000	3,000	1,250	1,150	9,250	1,250	1,500	18,400	2,629	526
RL-11	10	1,000	1,750	1,250	1,000	3,000	1,250	1,000	10,250	1,464	146
RL-12	6	250	1,250	2,000	1,500	1,000	1,500	1,250	8,750	1,250	208
RL-13	7	3,500	1,000	6,000	3,000	2,500	-	1,500	17,500	2,500	357
RL-14	6	3,000	2,500	1,250	3,250	3,750	2,000	3,500	19,250	2,750	458
RL-15	7	1,000	2,500	2,000	4,250	2,000	3,000	2,750	17,500	2,500	357
RL-16	4	4,000	6,000	1,500	2,000	2,500	1,500	2,750	20,250	2,893	723
RL-17	6	7,500	2,250	2,250	3,500	-	2,500	4,250	22,250	3,179	530
RL-18	8	2,750	1,250	1,250	1,500	750	3,250	1,750	12,500	1,786	223
RL-19	9	250	1,000	1,000	1,100	750	500	1,000	5,600	800	89
RL-20	7	4,250	5,000	5,000	6,000	8,000	-	8,000	36,250	5,179	740
	140									42,729	305

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Commercial Area-Restaurant) (Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
CR-01	1	5,750	9,000	17,000	10,500	9,750	9,750	10,000	71,750	10,250	10,250
CR-02	1	1,500	4,000	21,000	32,500	4,000	13,000	4,000	80,000	11,429	11,429
CR-03	1	5,000	5,000	7,000	-	3,000	4,000	3,000	27,000	3,857	3,857
CR-04	1	12,000	13,500	7,000	11,750	10,000	8,000	4,500	66,750	9,536	9,536
CR-05	1	5,000	6,500	8,750	16,500	5,000	5,000	4,250	51,000	7,286	7,286
	5								42,357		8,471

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Commercial Area-Others) (Unit : g)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
CO-01	1	2,000	1,200	500	1,500	-	2,250	3,000	10,450	1,493	1,493
CO-02	1	1,000	1,130	2,250	1,100	3,250	1,250	2,000	11,980	1,711	1,711
CO-03	1	1,500	1,750	1,250	1,500	1,130	1,500	2,750	11,380	1,626	1,626
CO-04	1	750	1,130	750	1,000	1,500	750	250	6,130	876	876
CO-05	1	250	250	250	250	250	500	500	2,250	321	321
	5								6,027		1,205

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : g)

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Institution)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
I-01	50	500	1,500	-	-	-	1,500	1,250	4,750	679	14
I-02	36	3,250	1,250	1,250	2,500	-	2,000	3,250	13,500	1,929	54
I-03	18	1,750	2,800	2,750	-	-	4,000	3,500	14,800	2,114	117
I-04	15	250	250	250	500	-	750	100	2,100	300	20
I-05	28	500	250	500	250	-	500	250	2,250	321	11
	147									5,343	36

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : Kg)

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Market)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
M-01	247	-	-	5,830	3,610	5,830	-	4,900	20,170	5,043	20.41
M-02	294	-	-	-	-	-	-	-	-	-	-
	541									5,043	20.41

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : kg/km)

Results of Waste Amount Survey in Dry Season in Paranaque (Source : Street Sweeping)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
S-01	1.9 km	5.25	-	18.50	22.00	-	7.00	-	52.75	13.19	6.94
S-02	3.5 km	6.50	4.50	5.00	-	-	-	-	16.00	5.33	1.52
	5.4 km									18.52	3.43

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : kg/100 m)

Results of Waste Amount Survey in Dry Season in Paranaque (Source : River)

Survey Point	Number of Units	Date							Total Amount	Average/Day	Average/Day/Unit
		16 Apr (Wed)	17 Apr (Thu)	18 Apr (Fri)	19 Apr (Sat)	20 Apr (Sun)	21 Apr (Mon)	22 Apr (Tue)			
R-01	100 m	10.50	7.00	-	-	-	-	-	17.50	8.75	8.75
R-02	100 m	-	-	14.50	-	-	21.00	-	35.50	17.75	17.75
	200 m									26.50	13.25

Note : Waste Amount Average/Day/Unit is calculated from Total Waste Average/Day divided by Total No. of Units

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Household Waste-High Income)

Item Date	Physical Composition											Apparent Specific Gravity
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
11 Apr. g	160.00	370.00	100.00	330.00	400.00	20.00	60.00	-	-	-	1,440.00	0.09
Fri %	11.11	25.69	6.94	22.92	27.78	1.39	4.17	-	-	-	100.00	
12 Apr. g	1,200.00	260.00	20.00	800.00	60.00	-	310.00	130.00	50.00	-	2,830.00	0.14
Sat %	42.40	9.19	0.71	28.27	2.12	-	10.95	4.59	1.77	-	100.00	
13 Apr. g	890.00	220.00	-	160.00	350.00	-	210.00	150.00	10.00	10.00	2,000.00	0.13
Sun %	44.50	11.00	-	8.00	17.50	-	10.50	7.50	0.50	0.50	100.00	
14 Apr. g	850.00	580.00	110.00	300.00	710.00	-	90.00	-	40.00	-	2,680.00	0.13
Mon %	31.72	21.64	4.10	11.19	26.49	-	3.36	-	1.49	-	100.00	
15 Apr. g	880.00	590.00	1,020.00	140.00	70.00	-	120.00	-	90.00	-	2,910.00	0.15
Tue %	30.24	20.27	35.05	4.81	2.41	-	4.12	-	3.09	-	100.00	
16 Apr. g	2,550.00	290.00	40.00	700.00	460.00	-	130.00	650.00	250.00	20.00	5,090.00	0.28
Wed %	50.10	5.70	0.79	13.75	9.04	-	2.55	12.77	4.91	0.39	100.00	
17 Apr. g	3,090.00	400.00	70.00	405.00	20.00	150.00	80.00	60.00	-	-	4,275.00	0.27
Thu %	72.28	9.36	1.64	9.47	0.47	3.51	1.87	1.40	-	-	100.00	
Total g	9,620.00	2,710.00	1,360.00	2,835.00	2,070.00	170.00	1,000.00	990.00	440.00	30.00	21,225.00	0.17
Week %	45.32	12.77	6.41	13.36	9.75	0.80	4.71	4.66	2.07	0.14	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Household Waste-Middle Income)

(Unit : g)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	1,100.00	470.00	-	220.00	150.00	-	230.00	90.00	60.00	10.00	2,330.00	0.19
	%	47.21	20.17	-	9.44	6.44	-	9.87	3.86	2.58	0.43	100.00	
12 Apr.	g	260.00	90.00	90.00	100.00	600.00	-	80.00	-	100.00	30.00	1,350.00	0.08
	%	19.26	6.67	6.67	7.41	44.44	-	5.93	-	7.41	2.22	100.00	
13 Apr.	g	1,800.00	50.00	10.00	310.00	350.00	-	110.00	-	-	20.00	2,650.00	0.24
	%	67.92	1.89	0.38	11.70	13.21	-	4.15	-	-	0.75	100.00	
14 Apr.	g	1,780.00	230.00	-	290.00	120.00	-	40.00	-	-	-	2,460.00	0.21
	%	72.36	9.35	-	11.79	4.88	-	1.63	-	-	-	100.00	
15 Apr.	g	240.00	140.00	140.00	370.00	150.00	-	120.00	-	-	-	1,160.00	0.10
	%	20.69	12.07	12.07	31.90	12.93	-	10.34	-	-	-	100.00	
16 Apr.	g	1,430.00	490.00	110.00	240.00	240.00	20.00	90.00	-	20.00	-	2,640.00	0.13
	%	54.17	18.56	4.17	9.09	9.09	0.76	3.41	-	0.76	-	100.00	
17 Apr.	g	990.00	280.00	90.00	120.00	90.00	-	30.00	-	20.00	-	1,620.00	0.10
	%	61.11	17.28	5.56	7.41	5.56	-	1.85	-	1.23	-	100.00	
Total	g	7,600.00	1,750.00	440.00	1,650.00	1,700.00	20.00	700.00	90.00	200.00	60.00	14,210.00	0.15
	%	53.48	12.32	3.10	11.61	11.96	0.14	4.93	0.63	1.41	0.42	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Household Waste-Low Income)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	1,250.00	850.00	190.00	190.00	620.00	-	320.00	80.00	250.00	20.00	3,770.00	0.20
	%	33.16	22.55	5.04	5.04	16.45	-	8.49	2.12	6.63	0.53	100.00	
12 Apr.	g	1,010.00	190.00	20.00	310.00	660.00	-	60.00	120.00	60.00	50.00	2,480.00	0.16
	%	40.73	7.66	0.81	12.50	26.61	-	2.42	4.84	2.42	2.02	100.00	
13 Apr.	g	380.00	40.00	10.00	240.00	550.00	-	110.00	-	20.00	30.00	1,380.00	0.12
	%	27.54	2.90	0.72	17.39	39.86	-	7.97	-	1.45	2.17	100.00	
14 Apr.	g	300.00	690.00	150.00	290.00	50.00	-	200.00	-	-	40.00	1,720.00	0.09
	%	17.44	40.12	8.72	16.86	2.91	-	11.63	-	-	2.33	100.00	
15 Apr.	g	1,360.00	250.00	10.00	260.00	480.00	20.00	30.00	-	140.00	40.00	2,590.00	0.16
	%	52.51	9.65	0.39	10.04	18.53	0.77	1.16	-	5.41	1.54	100.00	
16 Apr.	g	2,460.00	400.00	600.00	370.00	450.00	-	50.00	150.00	30.00	10.00	4,520.00	0.23
	%	54.42	8.85	13.27	8.19	9.96	-	1.11	3.32	0.66	0.22	100.00	
17 Apr.	g	1,110.00	140.00	100.00	170.00	40.00	-	120.00	-	-	-	1,680.00	0.14
	%	66.07	8.33	5.95	10.12	2.38	-	7.14	-	-	-	100.00	
Total Week	g	7,870.00	2,560.00	1,080.00	1,830.00	2,850.00	20.00	890.00	350.00	500.00	190.00	18,140.00	0.16
	%	43.38	14.11	5.95	10.09	15.71	0.11	4.91	1.93	2.76	1.05	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Commercial Area-Restaurant)

Item Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other		Total
11 Apr.	g	1,640.00	280.00	290.00	440.00	40.00	-	90.00	-	30.00	-	2,810.00	0.16
Fri	%	58.36	9.96	10.32	15.66	1.42	-	3.20	-	1.07	-	100.00	
12 Apr.	g	1,040.00	290.00	20.00	330.00	100.00	-	220.00	-	-	-	2,000.00	0.11
Sat	%	52.00	14.50	1.00	16.50	5.00	-	11.00	-	-	-	100.00	
13 Apr.	g	640.00	250.00	-	150.00	150.00	-	410.00	-	-	-	1,600.00	0.08
Sun	%	40.00	15.63	-	9.38	9.38	-	25.63	-	-	-	100.00	
14 Apr.	g	2,610.00	230.00	-	80.00	100.00	-	240.00	40.00	-	-	3,300.00	0.28
Mon	%	79.09	6.97	-	2.42	3.03	-	7.27	1.21	-	-	100.00	
15 Apr.	g	2,240.00	340.00	-	220.00	750.00	-	180.00	80.00	210.00	10.00	4,030.00	0.21
Tue	%	55.58	8.44	-	5.46	18.61	-	4.47	1.99	5.21	0.25	100.00	
16 Apr.	g	1,100.00	450.00	100.00	110.00	50.00	-	270.00	10.00	-	-	2,090.00	0.14
Wed	%	52.63	21.53	4.78	5.26	2.39	-	12.92	0.48	-	-	100.00	
17 Apr.	g	180.00	710.00	-	270.00	100.00	-	200.00	-	-	-	1,460.00	0.10
Thu	%	12.33	48.63	-	18.49	6.85	-	13.70	-	-	-	100.00	
Total	g	9,450.00	2,550.00	410.00	1,600.00	1,290.00	-	1,610.00	130.00	240.00	10.00	17,290.00	0.15
Week	%	54.66	14.75	2.37	9.25	7.46	-	9.31	0.75	1.39	0.06	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Commercial Area-Other Shops)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	220.00	280.00	-	230.00	-	-	50.00	-	-	10.00	790.00	0.06
	%	27.85	35.44	-	29.11	-	-	6.33	-	-	1.27	100.00	
12 Apr.	g	50.00	370.00	-	240.00	10.00	-	10.00	270.00	10.00	-	960.00	0.05
	%	5.21	38.54	-	25.00	1.04	-	1.04	28.13	1.04	-	100.00	
13 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	
14 Apr.	g	-	460.00	10.00	270.00	-	-	100.00	-	-	-	840.00	0.04
	%	-	54.76	1.19	32.14	-	-	11.90	-	-	-	100.00	
15 Apr.	g	290.00	340.00	80.00	150.00	-	-	-	70.00	-	-	930.00	0.04
	%	31.18	36.56	8.60	16.13	-	-	-	7.53	-	-	100.00	
16 Apr.	g	110.00	530.00	10.00	140.00	40.00	10.00	90.00	540.00	10.00	10.00	1,490.00	0.07
	%	7.38	35.57	0.67	9.40	2.68	0.67	6.04	36.24	0.67	0.67	100.00	
17 Apr.	g	10.00	460.00	160.00	40.00	20.00	-	-	-	-	-	690.00	0.03
	%	1.45	66.67	23.19	5.80	2.90	-	-	-	-	-	100.00	
Total	g	680.00	2,440.00	260.00	1,070.00	70.00	10.00	250.00	880.00	20.00	20.00	5,700.00	0.05
	%	11.93	42.81	4.56	18.77	1.23	0.18	4.39	15.44	0.35	0.35	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Institution)

Item Date	Physical Composition											Apparent Specific Gravity
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
11 Apr. g	110.00	270.00	-	120.00	-	-	10.00	-	-	10.00	520.00	0.03
Fri %	21.15	51.92	-	23.08	-	-	1.92	-	-	1.92	100.00	
12 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Sat %	-	-	-	-	-	-	-	-	-	-	-	-
13 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Sun %	-	-	-	-	-	-	-	-	-	-	-	-
14 Apr. g	320.00	410.00	-	140.00	-	-	50.00	-	-	-	920.00	0.05
Mon %	34.78	44.57	-	15.22	-	-	5.43	-	-	-	100.00	
15 Apr. g	110.00	420.00	-	190.00	-	-	40.00	-	-	10.00	770.00	0.04
Tue %	14.29	54.55	-	24.68	-	-	5.19	-	-	1.30	100.00	
16 Apr. g	950.00	960.00	20.00	270.00	70.00	-	170.00	-	120.00	-	2,560.00	0.13
Wed %	37.11	37.50	0.78	10.55	2.73	-	6.64	-	4.69	-	100.00	
17 Apr. g	-	200.00	-	40.00	-	-	10.00	-	-	-	250.00	0.02
Thu %	-	80.00	-	16.00	-	-	4.00	-	-	-	100.00	
Total g	1,490.00	2,260.00	20.00	760.00	70.00	-	280.00	-	120.00	20.00	5,020.00	0.05
Week %	29.68	45.02	0.40	15.14	1.39	-	5.58	-	2.39	0.40	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Market)

(Unit : g)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date													
11 Apr.	g	3,460.00	430.00	-	430.00	80.00	160.00	10.00	140.00	-	10.00	4,720.00	0.26
	%	73.31	9.11	-	9.11	1.69	3.39	0.21	2.97	-	0.21	100.00	
12 Apr.	g	1,800.00	360.00	90.00	250.00	590.00	-	-	-	-	-	3,090.00	0.26
	%	58.25	11.65	2.91	8.09	19.09	-	-	-	-	-	100.00	
13 Apr.	g	4,200.00	680.00	120.00	460.00	670.00	60.00	20.00	-	170.00	-	6,380.00	0.34
	%	65.83	10.66	1.88	7.21	10.50	0.94	0.31	-	2.66	-	100.00	
14 Apr.	g	2,650.00	860.00	30.00	670.00	440.00	-	20.00	90.00	-	-	4,760.00	0.34
	%	55.67	18.07	0.63	14.08	9.24	-	0.42	1.89	-	-	100.00	
15 Apr.	g	2,300.00	270.00	180.00	390.00	120.00	50.00	70.00	10.00	-	-	3,390.00	0.23
	%	67.85	7.96	5.31	11.50	3.54	1.47	2.06	0.29	-	-	100.00	
16 Apr.	g	1,640.00	660.00	310.00	700.00	210.00	-	140.00	-	-	-	3,660.00	0.18
	%	44.81	18.03	8.47	19.13	5.74	-	3.83	-	-	-	100.00	
17 Apr.	g	4,200.00	300.00	-	310.00	250.00	-	-	260.00	20.00	-	5,340.00	0.53
	%	78.65	5.62	-	5.81	4.68	-	-	4.87	0.37	-	100.00	
Total	g	20,250.00	3,560.00	730.00	3,210.00	2,360.00	270.00	260.00	500.00	190.00	10.00	31,340.00	0.31
Week	%	64.61	11.36	2.33	10.24	7.53	0.86	0.83	1.60	0.61	0.03	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : Street Sweeping)

(Unit : g)

Item Date	Physical Composition										Apparent Specific Gravity	
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
11 Apr. g	100.00	220.00	200.00	250.00	560.00	-	130.00	160.00	220.00	130.00	1,970.00	0.10
Fri %	5.08	11.17	10.15	12.69	28.43	-	6.60	8.12	11.17	6.60	100.00	
12 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Sat %	-	-	-	-	-	-	-	-	-	-	-	
13 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Sun %	-	-	-	-	-	-	-	-	-	-	-	
14 Apr. g	-	290.00	-	80.00	1,290.00	-	10.00	-	280.00	240.00	2,190.00	0.12
Mon %	-	13.24	-	3.65	58.90	-	0.46	-	12.79	10.96	100.00	
15 Apr. g	60.00	120.00	100.00	640.00	1,580.00	-	80.00	-	90.00	30.00	2,700.00	0.19
Tue %	2.22	4.44	3.70	23.70	58.52	-	2.96	-	3.33	1.11	100.00	
16 Apr. g	100.00	170.00	10.00	380.00	710.00	45.00	60.00	-	150.00	2,250.00	3,875.00	0.20
Wed %	2.58	4.39	0.26	9.81	18.32	1.16	1.55	-	3.87	58.06	100.00	
17 Apr. g	-	30.00	460.00	20.00	740.00	-	-	-	440.00	90.00	1,780.00	0.11
Thu %	-	1.69	25.84	1.12	41.57	-	-	-	24.72	5.06	100.00	
Total g	260.00	830.00	770.00	1,370.00	4,880.00	45.00	280.00	160.00	1,180.00	2,740.00	12,515.00	0.14
Week %	2.08	6.63	6.15	10.95	38.99	0.36	2.24	1.28	9.43	21.89	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Quezon City (Discharge Source : River)

(Unit : g)

Item Date		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
11 Apr.	g	-	-	-	1,150.00	100.00	-	-	-	-	-	1,250.00	0.21
Fri	%	-	-	-	92.00	8.00	-	-	-	-	-	100.00	
12 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	
13 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	
14 Apr.	g	40.00	170.00	310.00	3,380.00	230.00	-	50.00	250.00	-	-	4,430.00	0.26
Mon	%	0.90	3.84	7.00	76.30	5.19	-	1.13	5.64	-	-	100.00	
15 Apr.	g	-	-	130.00	3,410.00	250.00	-	-	-	-	-	3,790.00	0.25
Tue	%	-	-	3.43	89.97	6.60	-	-	-	-	-	100.00	
16 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Wed	%	-	-	-	-	-	-	-	-	-	-	-	
17 Apr.	g	10.00	-	220.00	4,240.00	410.00	40.00	70.00	-	-	-	4,990.00	0.36
Thu	%	0.20	-	4.41	84.97	8.22	0.80	1.40	-	-	-	100.00	
Total	g	50.00	170.00	660.00	12,180.00	990.00	40.00	120.00	250.00	-	-	14,460.00	0.27
Week	%	0.35	1.18	4.56	84.23	6.85	0.28	0.83	1.73	-	-	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Household Waste-High Income)

(Unit : g)

Item Date		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
14 Apr.	g	1,040.00	550.00	20.00	70.00	900.00	10.00	10.00	50.00	-	-	2,650.00	0.20
Mon	%	39.25	20.75	0.75	2.64	33.96	0.38	0.38	1.89	-	-	100.00	
15 Apr.	g	1,080.00	710.00	80.00	350.00	2,340.00	-	140.00	140.00	20.00	-	4,860.00	0.24
Tue	%	22.22	14.61	1.65	7.20	48.15	-	2.88	2.88	0.41	-	100.00	
16 Apr.	g	1,000.00	340.00	-	310.00	1,180.00	-	50.00	-	-	-	2,880.00	0.14
Wed	%	34.72	11.81	-	10.76	40.97	-	1.74	-	-	-	100.00	
17 Apr.	g	1,140.00	370.00	40.00	780.00	510.00	-	70.00	-	-	-	2,910.00	0.13
Thu	%	39.18	12.71	1.37	26.80	17.53	-	2.41	-	-	-	100.00	
18 Apr.	g	870.00	260.00	30.00	160.00	380.00	-	-	-	-	-	1,700.00	0.13
Fri	%	51.18	15.29	1.76	9.41	22.35	-	-	-	-	-	100.00	
19 Apr.	g	1,060.00	380.00	-	480.00	1,180.00	-	60.00	200.00	-	-	3,360.00	0.17
Sat	%	31.55	11.31	-	14.29	35.12	-	1.79	5.95	-	-	100.00	
20 Apr.	g	640.00	500.00	20.00	160.00	1,150.00	-	-	10.00	30.00	10.00	2,520.00	0.19
Sun	%	25.40	19.84	0.79	6.35	45.63	-	-	0.40	1.19	0.40	100.00	
Total	g	6,830.00	3,110.00	190.00	2,310.00	7,640.00	10.00	330.00	400.00	50.00	10.00	20,880.00	0.17
Week	%	32.71	14.89	0.91	11.06	36.59	0.05	1.58	1.92	0.24	0.05	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Household Waste-Middle Income)

(Unit : g)

Item		Physical Composition											Apparent Specific Gravity		
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total			
Date		14 Apr.	g	3,360.00	320.00	-	1,640.00	60.00	10.00	100.00	-	40.00	-	5,530.00	0.31
	Mon	%		60.76	5.79	-	29.66	1.08	0.18	1.81	-	0.72	-	100.00	
	15 Apr.	g	2,160.00	160.00	10.00	300.00	160.00	-	-	50.00	-	-	-	2,840.00	0.20
	Tue	%	76.06	5.63	0.35	10.56	5.63	-	-	1.76	-	-	-	100.00	
	16 Apr.	g	950.00	120.00	10.00	180.00	130.00	-	-	20.00	-	180.00	-	1,590.00	0.12
	Wed	%	59.75	7.55	0.63	11.32	8.18	-	-	1.26	-	11.32	-	100.00	
	17 Apr.	g	1,850.00	100.00	80.00	190.00	180.00	-	-	100.00	-	10.00	-	2,510.00	0.21
	Thu	%	73.71	3.98	3.19	7.57	7.17	-	-	3.98	-	0.40	-	100.00	
	18 Apr.	g	390.00	140.00	-	310.00	30.00	-	-	460.00	-	-	-	1,330.00	0.07
	Fri	%	29.32	10.53	-	23.31	2.26	-	-	34.59	-	-	-	100.00	
	19 Apr.	g	1,820.00	310.00	40.00	150.00	160.00	-	-	130.00	-	-	-	2,610.00	0.19
	Sat	%	69.73	11.88	1.53	5.75	6.13	-	-	4.98	-	-	-	100.00	
	20 Apr.	g	1,860.00	130.00	140.00	260.00	30.00	-	-	140.00	30.00	150.00	10.00	2,750.00	0.20
	Sun	%	67.64	4.73	5.09	9.45	1.09	-	-	5.09	1.09	5.45	0.36	100.00	
	Total	g	12,390.00	1,280.00	280.00	3,030.00	750.00	10.00	10.00	1,000.00	30.00	380.00	10.00	19,160.00	0.19
	Week	%	64.67	6.68	1.46	15.81	3.91	0.05	0.05	5.22	0.16	1.98	0.05	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Household Waste-Low Income)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	2,350.00	420.00	70.00	870.00	190.00	-	140.00	120.00	50.00	-	4,210.00	0.30
	%	55.82	9.98	1.66	20.67	4.51	-	3.33	2.85	1.19	-	100.00	
15 Apr.	g	1,470.00	210.00	120.00	560.00	240.00	150.00	330.00	-	80.00	-	3,160.00	0.17
	%	46.52	6.65	3.80	17.72	7.59	4.75	10.44	-	2.53	-	100.00	
16 Apr.	g	1,160.00	200.00	290.00	530.00	40.00	190.00	70.00	390.00	-	10.00	2,880.00	0.15
	%	40.28	6.94	10.07	18.40	1.39	6.60	2.43	13.54	-	0.35	100.00	
17 Apr.	g	1,200.00	360.00	240.00	1,150.00	70.00	170.00	20.00	240.00	40.00	20.00	3,510.00	0.17
	%	34.19	10.26	6.84	32.76	1.99	4.84	0.57	6.84	1.14	0.57	100.00	
18 Apr.	g	1,940.00	110.00	20.00	270.00	90.00	10.00	10.00	50.00	80.00	-	2,580.00	0.22
	%	75.19	4.26	0.78	10.47	3.49	0.39	0.39	1.94	3.10	-	100.00	
19 Apr.	g	1,560.00	280.00	580.00	790.00	390.00	-	280.00	370.00	290.00	1,060.00	5,600.00	0.28
	%	27.86	5.00	10.36	14.11	6.96	-	5.00	6.61	5.18	18.93	100.00	
20 Apr.	g	500.00	190.00	310.00	190.00	60.00	-	110.00	-	-	-	1,360.00	0.17
	%	36.76	13.97	22.79	13.97	4.41	-	8.09	-	-	-	100.00	
Total	g	10,180.00	1,770.00	1,630.00	4,360.00	1,080.00	520.00	960.00	1,170.00	540.00	1,090.00	23,300.00	0.21
	%	43.69	7.60	7.00	18.71	4.64	2.23	4.12	5.02	2.32	4.68	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Commercial Area-Restaurant)

(Unit : g)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	820.00	590.00	-	540.00	150.00	-	-	430.00	-	50.00	2,580.00	0.14
	%	31.78	22.87	-	20.93	5.81	-	-	16.67	-	1.94	100.00	
14 Apr.	g	1,830.00	390.00	-	880.00	200.00	150.00	170.00	-	-	-	3,620.00	0.18
Mon	%	50.55	10.77	-	24.31	5.52	4.14	4.70	-	-	-	100.00	
15 Apr.	g	4,240.00	850.00	-	420.00	80.00	-	250.00	260.00	-	-	6,100.00	0.34
Tue	%	69.51	13.93	-	6.89	1.31	-	4.10	4.26	-	-	100.00	
16 Apr.	g	2,640.00	270.00	-	460.00	10.00	-	240.00	-	-	-	3,620.00	0.30
Wed	%	72.93	7.46	-	12.71	0.28	-	6.63	-	-	-	100.00	
17 Apr.	g	1,850.00	1,260.00	-	880.00	30.00	-	190.00	270.00	-	-	4,480.00	0.37
Thu	%	41.29	28.13	-	19.64	0.67	-	4.24	6.03	-	-	100.00	
18 Apr.	g	3,520.00	590.00	-	320.00	160.00	-	120.00	-	-	-	4,710.00	0.39
Fri	%	74.73	12.53	-	6.79	3.40	-	2.55	-	-	-	100.00	
19 Apr.	g	1,870.00	650.00	-	330.00	400.00	-	160.00	-	-	-	3,410.00	0.24
Sat	%	54.84	19.06	-	9.68	11.73	-	4.69	-	-	-	100.00	
20 Apr.	g	16,770.00	4,600.00	-	3,830.00	1,030.00	150.00	1,130.00	960.00	-	50.00	28,520.00	0.28
Sun	%	58.80	16.13	-	13.43	3.61	0.53	3.96	3.37	-	0.18	100.00	
Total	g												
Week	%												

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Commercial Area-Other Shops)

(Unit : g)

Date	Item	Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
14 Apr.	g	200.00	190.00	-	250.00	80.00	-	120.00	-	-	-	840.00	0.07
Mon	%	23.81	22.62	-	29.76	9.52	-	14.29	-	-	-	100.00	
15 Apr.	g	-	230.00	80.00	150.00	50.00	-	150.00	10.00	-	10.00	680.00	0.04
Tue	%	-	33.82	11.76	22.06	7.35	-	22.06	1.47	-	1.47	100.00	
16 Apr.	g	250.00	190.00	-	460.00	70.00	-	150.00	440.00	-	-	1,560.00	0.08
Wed	%	16.03	12.18	-	29.49	4.49	-	9.62	28.21	-	-	100.00	
17 Apr.	g	500.00	240.00	-	220.00	90.00	-	240.00	-	-	-	1,290.00	0.11
Thu	%	38.76	18.60	-	17.05	6.98	-	18.60	-	-	-	100.00	
18 Apr.	g	1,920.00	370.00	-	380.00	80.00	10.00	140.00	1,900.00	110.00	50.00	4,960.00	0.25
Fri	%	38.71	7.46	-	7.66	1.61	0.20	2.82	38.31	2.22	1.01	100.00	
19 Apr.	g	450.00	290.00	-	350.00	10.00	-	10.00	-	-	10.00	1,120.00	0.07
Sat	%	40.18	25.89	-	31.25	0.89	-	0.89	-	-	0.89	100.00	
20 Apr.	g	1,140.00	230.00	10.00	600.00	30.00	-	140.00	-	30.00	-	2,180.00	0.14
Sun	%	52.29	10.55	0.46	27.52	1.38	-	6.42	-	1.38	-	100.00	
Total	g	4,460.00	1,740.00	90.00	2,410.00	410.00	10.00	950.00	2,350.00	140.00	70.00	12,630.00	0.11
Week	%	35.31	13.78	0.71	19.08	3.25	0.08	7.52	18.61	1.11	0.55	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Makari (Discharge Source : Institution)

Item <div>Date</div>		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
14 Apr.	g	150.00	620.00	-	400.00	20.00	-	230.00	-	-	40.00	1,460.00	0.07
Mon	%	10.27	42.47	-	27.40	1.37	-	15.75	-	-	2.74	100.00	
15 Apr.	g	240.00	1,550.00	30.00	140.00	50.00	-	40.00	120.00	-	40.00	2,210.00	0.12
Tue	%	10.86	70.14	1.36	6.33	2.26	-	1.81	5.43	-	1.81	100.00	
16 Apr.	g	290.00	430.00	-	90.00	30.00	-	10.00	-	-	10.00	860.00	0.04
Wed	%	33.72	50.00	-	10.47	3.49	-	1.16	-	-	1.16	100.00	
17 Apr.	g	160.00	430.00	-	140.00	-	-	100.00	300.00	-	910.00	2,040.00	0.17
Thu	%	7.84	21.08	-	6.86	-	-	4.90	14.71	-	44.61	100.00	
18 Apr.	g	100.00	400.00	-	150.00	-	-	40.00	-	30.00	10.00	730.00	0.04
Fri	%	13.70	54.79	-	20.55	-	-	5.48	-	4.11	1.37	100.00	
19 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	
Total	g	940.00	3,430.00	30.00	920.00	100.00	-	420.00	420.00	30.00	1,010.00	7,300.00	0.09
Week	%	12.88	46.99	0.41	12.60	1.37	-	5.75	5.75	0.41	13.84	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Market)

Item		Physical Composition											Apparent Specific Gravity		
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total			
Date		14 Apr.	g	4,250.00	1,640.00	80.00	1,170.00	250.00	-	90.00	-	30.00	-	7,510.00	0.44
		Mon	%	56.59	21.84	1.07	15.58	3.33	-	1.20	-	0.40	-	100.00	
15 Apr.	g	2,880.00	960.00	-	960.00	280.00	-	10.00	100.00	40.00	-	5,230.00	0.28		
Tue	%	55.07	18.36	-	18.36	5.35	-	0.19	1.91	0.76	-	100.00			
16 Apr.	g	2,820.00	750.00	40.00	750.00	120.00	-	50.00	-	60.00	-	4,590.00	0.31		
Wed	%	61.44	16.34	0.87	16.34	2.61	-	1.09	-	1.31	-	100.00			
17 Apr.	g	4,210.00	650.00	50.00	690.00	70.00	-	10.00	10.00	10.00	-	5,700.00	0.29		
Thu	%	73.86	11.40	0.88	12.11	1.23	-	0.18	0.18	0.18	-	100.00			
18 Apr.	g	4,590.00	510.00	80.00	640.00	40.00	10.00	140.00	10.00	80.00	-	6,100.00	0.44		
Fri	%	75.25	8.36	1.31	10.49	0.66	0.16	2.30	0.16	1.31	-	100.00			
19 Apr.	g	2,760.00	560.00	10.00	650.00	250.00	-	10.00	-	-	-	4,240.00	0.53		
Sat	%	65.09	13.21	0.24	15.33	5.90	-	0.24	-	-	-	100.00			
20 Apr.	g	4,050.00	1,900.00	160.00	1,700.00	60.00	-	90.00	-	-	-	7,960.00	0.33		
Sun	%	50.88	23.87	2.01	21.36	0.75	-	1.13	-	-	-	100.00			
Total	g	25,560.00	6,970.00	420.00	6,560.00	1,070.00	10.00	400.00	120.00	220.00	0.00	41,330.00	0.37		
Week	%	61.84	16.86	1.02	15.87	2.59	0.02	0.97	0.29	0.53	0.00	100.00			

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Street Sweeping)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	1,650.00	350.00	90.00	710.00	190.00	-	10.00	10.00	360.00	30.00	3,400.00	0.23
	%	48.53	10.29	2.65	20.88	5.59	-	0.29	0.29	10.59	0.88	100.00	
15 Apr.	g	1,020.00	640.00	180.00	-	2,540.00	-	40.00	-	60.00	160.00	4,640.00	0.29
Tue	%	21.98	13.79	3.88	-	54.74	-	0.86	-	1.29	3.45	100.00	
16 Apr.	g	650.00	1,070.00	-	620.00	-	10.00	-	120.00	120.00	1,080.00	3,670.00	0.24
Wed	%	17.71	29.16	-	16.89	-	0.27	-	3.27	3.27	29.43	100.00	
17 Apr.	g	2,740.00	560.00	90.00	460.00	70.00	110.00	10.00	-	-	10.00	4,050.00	0.34
Thu	%	67.65	13.83	2.22	11.36	1.73	2.72	0.25	-	-	0.25	100.00	
18 Apr.	g	1,950.00	840.00	-	790.00	20.00	150.00	20.00	260.00	100.00	30.00	4,160.00	0.30
Fri	%	46.88	20.19	-	18.99	0.48	3.61	0.48	6.25	2.40	0.72	100.00	
19 Apr.	g	970.00	1,870.00	290.00	890.00	1,940.00	-	20.00	10.00	260.00	2,250.00	8,500.00	0.40
Sat	%	11.41	22.00	3.41	10.47	22.82	-	0.24	0.12	3.06	26.47	100.00	
20 Apr.	g	290.00	1,150.00	-	700.00	770.00	-	20.00	-	120.00	1,450.00	4,500.00	0.38
Sun	%	6.44	25.56	-	15.56	17.11	-	0.44	-	2.67	32.22	100.00	
Total	g	9,270.00	6,480.00	650.00	4,170.00	5,530.00	270.00	120.00	400.00	1,020.00	5,010.00	32,920.00	0.31
Week	%	28.16	19.68	1.97	12.67	16.80	0.82	0.36	1.22	3.10	15.22	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : River)

(Unit : g)

Item Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
14 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Mon	%	-	-	-	-	-	-	-	-	-	-	-	-
15 Apr.	g	160.00	140.00	240.00	4,250.00	1,160.00	240.00	-	-	-	-	6,190.00	0.31
Tue	%	2.58	2.26	3.88	68.66	18.74	3.88	-	-	-	-	100.00	
16 Apr.	g	1,380.00	-	-	2,050.00	960.00	140.00	-	-	-	-	4,530.00	0.24
Wed	%	30.46	-	-	45.25	21.19	3.09	-	-	-	-	100.00	
17 Apr.	g	-	-	-	2,550.00	1,710.00	-	-	-	-	-	4,260.00	0.19
Thu	%	-	-	-	59.86	40.14	-	-	-	-	-	100.00	
18 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Fri	%	-	-	-	-	-	-	-	-	-	-	-	-
19 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	-
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	g	1,540.00	140.00	240.00	8,850.00	3,830.00	380.00	-	-	-	-	14,980.00	0.25
Week	%	10.28	0.93	1.60	59.08	25.57	2.54	-	-	-	-	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Household Waste-High Income)

Item <div></div>		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	250.00	420.00	10.00	230.00	620.00	-	80.00	40.00	10.00	-	1,660.00	0.08
	%	15.06	25.30	0.60	13.86	37.35	-	4.82	2.41	0.60	-	100.00	
17 Apr.	g	1,350.00	270.00	-	370.00	40.00	-	320.00	510.00	-	40.00	2,900.00	0.16
	%	46.55	9.31	-	12.76	1.38	-	11.03	17.59	-	1.38	100.00	
18 Apr.	g	1,380.00	740.00	60.00	840.00	200.00	450.00	230.00	360.00	-	-	4,260.00	0.21
	%	32.39	17.37	1.41	19.72	4.69	10.56	5.40	8.45	-	-	100.00	
19 Apr.	g	2,090.00	440.00	-	360.00	100.00	-	100.00	550.00	-	-	3,640.00	0.17
	%	57.42	12.09	-	9.89	2.75	-	2.75	15.11	-	-	100.00	
20 Apr.	g	1,550.00	480.00	10.00	140.00	50.00	-	200.00	200.00	-	-	2,630.00	0.22
	%	58.94	18.25	0.38	5.32	1.90	-	7.60	7.60	-	-	100.00	
21 Apr.	g	1,710.00	490.00	-	320.00	240.00	-	420.00	280.00	-	-	3,460.00	0.17
	%	49.42	14.16	-	9.25	6.94	-	12.14	8.09	-	-	100.00	
22 Apr.	g	1,900.00	480.00	-	480.00	60.00	-	40.00	-	-	-	2,960.00	0.21
	%	64.19	16.22	-	16.22	2.03	-	1.35	-	-	-	100.00	
Total	g	10,230.00	3,320.00	80.00	2,740.00	1,310.00	450.00	1,390.00	1,940.00	10.00	40.00	21,510.00	0.17
	%	47.56	15.43	0.37	12.74	6.09	2.09	6.46	9.02	0.05	0.19	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Household Waste-Middle Income)

(Unit : g)

Item Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
16 Apr.	g	1,770.00	450.00	-	390.00	-	-	10.00	-	-	-	2,620.00	0.13
Wed	%	67.56	17.18	-	14.89	-	-	0.38	-	-	-	100.00	
17 Apr.	g	520.00	640.00	400.00	250.00	60.00	-	210.00	260.00	-	40.00	2,380.00	0.12
Thu	%	21.85	26.89	16.81	10.50	2.52	-	8.82	10.92	-	1.68	100.00	
18 Apr.	g	1,410.00	1,150.00	-	390.00	30.00	-	210.00	860.00	-	30.00	4,080.00	0.19
Fri	%	34.56	28.19	-	9.56	0.74	-	5.15	21.08	-	0.74	100.00	
19 Apr.	g	1,210.00	380.00	-	620.00	90.00	-	80.00	170.00	-	-	2,550.00	0.13
Sat	%	47.45	14.90	-	24.31	3.53	-	3.14	6.67	-	-	100.00	
20 Apr.	g	2,640.00	230.00	20.00	560.00	60.00	-	380.00	50.00	110.00	60.00	4,110.00	0.22
Sun	%	64.23	5.60	0.49	13.63	1.46	-	9.25	1.22	2.68	1.46	100.00	
21 Apr.	g	2,110.00	450.00	-	390.00	90.00	-	-	30.00	50.00	30.00	3,150.00	0.21
Mon	%	66.98	14.29	-	12.38	2.86	-	-	0.95	1.59	0.95	100.00	
22 Apr.	g	3,460.00	500.00	-	860.00	60.00	10.00	90.00	-	-	10.00	4,990.00	0.33
Tue	%	69.34	10.02	-	17.23	1.20	0.20	1.80	-	-	0.20	100.00	
Total	g	13,120.00	3,800.00	420.00	3,460.00	390.00	10.00	980.00	1,370.00	160.00	170.00	23,880.00	0.19
Week	%	54.94	15.91	1.76	14.49	1.63	0.04	4.10	5.74	0.67	0.71	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Household Waste-Low Income)

(Unit : g)

Item <div>Date</div>	Physical Composition											Apparent Specific Gravity
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
16 Apr. g	560.00	210.00	-	290.00	50.00	-	80.00	-	40.00	-	1,230.00	0.06
Wed %	45.53	17.07	-	23.58	4.07	-	6.50	-	3.25	-	100.00	
17 Apr. g	1,980.00	320.00	150.00	550.00	280.00	-	120.00	360.00	-	50.00	3,810.00	0.20
Thu %	51.97	8.40	3.94	14.44	7.35	-	3.15	9.45	-	1.31	100.00	
18 Apr. g	1,280.00	160.00	170.00	650.00	40.00	-	130.00	-	60.00	10.00	2,500.00	0.17
Fri %	51.20	6.40	6.80	26.00	1.60	-	5.20	-	2.40	0.40	100.00	
19 Apr. g	890.00	200.00	90.00	420.00	110.00	-	50.00	250.00	-	10.00	2,020.00	0.11
Sat %	44.06	9.90	4.46	20.79	5.45	-	2.48	12.38	-	0.50	100.00	
20 Apr. g	1,000.00	440.00	60.00	1,140.00	130.00	-	440.00	530.00	30.00	20.00	3,790.00	0.17
Sun %	26.39	11.61	1.58	30.08	3.43	-	11.61	13.98	0.79	0.53	100.00	
21 Apr. g	1,020.00	290.00	90.00	150.00	20.00	-	70.00	100.00	-	-	1,740.00	0.12
Mon %	58.62	16.67	5.17	8.62	1.15	-	4.02	5.75	-	-	100.00	
22 Apr. g	1,750.00	120.00	250.00	400.00	20.00	-	190.00	60.00	-	-	2,790.00	0.23
Tue %	62.72	4.30	8.96	14.34	0.72	-	6.81	2.15	-	-	100.00	
Total g	8,480.00	1,740.00	810.00	3,600.00	650.00	-	1,080.00	1,300.00	130.00	90.00	17,880.00	0.15
Week %	47.43	9.73	4.53	20.13	3.64	-	6.04	7.27	0.73	0.50	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Commercial Area-Restaurant)

(Unit : g)

Item Date		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
16 Apr.	g	970.00	350.00	-	450.00	-	-	210.00	-	-	-	1,980.00	0.10
Wed	%	48.99	17.68	-	22.73	-	-	10.61	-	-	-	100.00	
17 Apr.	g	2,250.00	310.00	320.00	500.00	-	-	360.00	-	-	40.00	3,780.00	0.24
Thu	%	59.52	8.20	8.47	13.23	-	-	9.52	-	-	1.06	100.00	
18 Apr.	g	250.00	570.00	-	650.00	1,050.00	-	140.00	-	-	-	2,660.00	0.14
Fri	%	9.40	21.43	-	24.44	39.47	-	5.26	-	-	-	100.00	
19 Apr.	g	3,130.00	540.00	-	450.00	60.00	-	190.00	520.00	-	-	4,890.00	0.31
Sat	%	64.01	11.04	-	9.20	1.23	-	3.89	10.63	-	-	100.00	
20 Apr.	g	1,950.00	50.00	10.00	540.00	-	-	70.00	50.00	-	-	2,670.00	0.22
Sun	%	73.03	1.87	0.37	20.22	-	-	2.62	1.87	-	-	100.00	
21 Apr.	g	3,850.00	210.00	-	480.00	10.00	-	120.00	-	-	-	4,670.00	0.39
Mon	%	82.44	4.50	-	10.28	0.21	-	2.57	-	-	-	100.00	
22 Apr.	g	1,830.00	300.00	290.00	340.00	10.00	-	220.00	-	-	-	2,990.00	0.25
Tue	%	61.20	10.03	9.70	11.37	0.33	-	7.36	-	-	-	100.00	
Total	g	14,230.00	2,330.00	620.00	3,410.00	1,130.00	-	1,310.00	570.00	-	40.00	23,640.00	0.24
Week	%	60.19	9.86	2.62	14.42	4.78	-	5.54	2.41	-	0.17	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Commercial Area-Other Shops)

(Unit : g)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	1,380.00	210.00	-	380.00	-	-	120.00	-	-	-	2,090.00	0.13
	%	66.03	10.05	-	18.18	-	-	5.74	-	-	-	100.00	
17 Apr.	g	790.00	840.00	-	340.00	-	-	110.00	660.00	360.00	-	3,100.00	0.16
	%	25.48	27.10	-	10.97	-	-	3.55	21.29	11.61	-	100.00	
18 Apr.	g	660.00	340.00	620.00	110.00	-	-	140.00	-	-	-	1,870.00	0.09
	%	35.29	18.18	33.16	5.88	-	-	7.49	-	-	-	100.00	
19 Apr.	g	300.00	410.00	70.00	30.00	-	-	40.00	260.00	-	-	1,110.00	0.06
	%	27.03	36.94	6.31	2.70	-	-	3.60	23.42	-	-	100.00	
20 Apr.	g	610.00	350.00	530.00	200.00	10.00	-	150.00	230.00	-	-	2,080.00	0.10
	%	29.33	16.83	25.48	9.62	0.48	-	7.21	11.06	-	-	100.00	
21 Apr.	g	430.00	420.00	120.00	230.00	100.00	-	100.00	-	-	-	1,400.00	0.06
	%	30.71	30.00	8.57	16.43	7.14	-	7.14	-	-	-	100.00	
22 Apr.	g	600.00	210.00	-	120.00	-	-	100.00	-	-	-	1,030.00	0.06
	%	58.25	20.39	-	11.65	-	-	9.71	-	-	-	100.00	
Total	g	4,770.00	2,780.00	1,340.00	1,410.00	110.00	-	760.00	1,150.00	360.00	-	12,680.00	0.09
	%	37.62	21.92	10.57	11.12	0.87	-	5.99	9.07	2.84	-	100.00	

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Institution) (Unit : g)

Item <div>Date</div>		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
16 Apr.	g	-	380.00	-	70.00	-	-	50.00	-	20.00	10.00	530.00	0.03
Wed	%	-	71.70	-	13.21	-	-	9.43	-	3.77	1.89	100.00	
17 Apr.	g	520.00	420.00	40.00	350.00	40.00	40.00	80.00	-	-	310.00	1,800.00	0.09
Thu	%	28.89	23.33	2.22	19.44	2.22	2.22	4.44	-	-	17.22	100.00	
18 Apr.	g	280.00	450.00	-	210.00	-	-	20.00	-	-	-	960.00	0.05
Fri	%	29.17	46.88	-	21.88	-	-	2.08	-	-	-	100.00	
19 Apr.	g	80.00	410.00	-	100.00	80.00	20.00	50.00	-	-	20.00	760.00	0.04
Sat	%	10.53	53.95	-	13.16	10.53	2.63	6.58	-	-	2.63	100.00	
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	
21 Apr.	g	100.00	160.00	-	150.00	50.00	-	30.00	-	-	-	490.00	0.03
Mon	%	20.41	32.65	-	30.61	10.20	-	6.12	-	-	-	100.00	
22 Apr.	g	90.00	380.00	-	140.00	-	-	-	-	-	-	610.00	0.02
Tue	%	14.75	62.30	-	22.95	-	-	-	-	-	-	100.00	
Total	g	1,070.00	2,200.00	40.00	1,020.00	170.00	60.00	230.00	-	20.00	340.00	5,150.00	0.04
Week	%	20.78	42.72	0.78	19.81	3.30	1.17	4.47	-	0.39	6.60	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Market)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
17 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
18 Apr.	g	1,360.00	620.00	-	630.00	50.00	-	80.00	-	50.00	-	2,790.00	0.15
	%	48.75	22.22	-	22.58	1.79	-	2.87	-	1.79	-	100.00	
19 Apr.	g	4,130.00	2,350.00	110.00	890.00	220.00	-	20.00	-	-	-	7,720.00	0.35
	%	53.50	30.44	1.42	11.53	2.85	-	0.26	-	-	-	100.00	
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
21 Apr.	g	5,320.00	600.00	60.00	460.00	400.00	-	250.00	400.00	-	-	7,490.00	0.36
	%	71.03	8.01	0.80	6.14	5.34	-	3.34	5.34	-	-	100.00	
22 Apr.	g	4,190.00	450.00	40.00	620.00	40.00	-	160.00	20.00	-	-	5,520.00	0.35
	%	75.91	8.15	0.72	11.23	0.72	-	2.90	0.36	-	-	100.00	
Total	g	15,000.00	4,020.00	210.00	2,600.00	710.00	-	510.00	420.00	50.00	-	23,520.00	0.30
	%	63.78	17.09	0.89	11.05	3.02	-	2.17	1.79	0.21	-	100.00	

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : River)

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	590.00	90.00	400.00	690.00	10.00	190.00	-	10.00	-	-	1,980.00	0.20
	%	29.80	4.55	20.20	34.85	0.51	9.60	-	0.51	-	-	100.00	
17 Apr.	g	140.00	-	240.00	2,960.00	220.00	-	-	-	-	100.00	3,660.00	0.26
	%	3.83	-	6.56	80.87	6.01	-	-	-	-	2.73	100.00	
18 Apr.	g	580.00	140.00	50.00	830.00	60.00	560.00	200.00	70.00	-	-	2,490.00	0.12
	%	23.29	5.62	2.01	33.33	2.41	22.49	8.03	2.81	-	-	100.00	
19 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	
21 Apr.	g	240.00	110.00	-	1,660.00	30.00	30.00	80.00	-	-	-	2,150.00	0.15
	%	11.16	5.12	-	77.21	1.40	1.40	3.72	-	-	-	100.00	
22 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	
Total	g	1,550.00	340.00	690.00	6,140.00	320.00	780.00	280.00	80.00	-	100.00	10,280.00	0.18
	%	15.08	3.31	6.71	59.73	3.11	7.59	2.72	0.78	-	0.97	100.00	
Week													

(Unit : g)

Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Street Sweeping)

Item <div></div> <div>Date</div>	Physical Composition										Apparent	
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
16 Apr. g	10.00	60.00	160.00	120.00	630.00	40.00	30.00	-	70.00	90.00	1,210.00	0.06
Wed %	0.83	4.96	13.22	9.92	52.07	3.31	2.48	-	5.79	7.44	100.00	
17 Apr. g	-	190.00	40.00	270.00	550.00	40.00	170.00	110.00	-	40.00	1,410.00	0.07
Thu %	-	13.48	2.84	19.15	39.01	2.84	12.06	7.80	-	2.84	100.00	
18 Apr. g	-	-	-	-	2,220.00	-	-	-	-	40.00	2,260.00	0.19
Fri %	-	-	-	-	98.23	-	-	-	-	1.77	100.00	
19 Apr. g	-	20.00	70.00	30.00	1,860.00	-	-	-	-	-	1,980.00	0.12
Sat %	-	1.01	3.54	1.52	93.94	-	-	-	-	-	100.00	
20 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Sun %	-	-	-	-	-	-	-	-	-	-	-	
21 Apr. g	-	-	-	-	2,670.00	-	-	-	-	230.00	2,900.00	0.19
Mon %	-	-	-	-	92.07	-	-	-	-	7.93	100.00	
22 Apr. g	-	-	-	-	-	-	-	-	-	-	-	-
Tue %	-	-	-	-	-	-	-	-	-	-	-	
Total g	10.00	270.00	270.00	420.00	7,930.00	80.00	200.00	110.00	70.00	400.00	9,760.00	0.13
Week %	0.10	2.77	2.77	4.30	81.25	0.82	2.05	1.13	0.72	4.10	100.00	