

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	g	3,360.00	320.00	-	1,640.00	60.00	10.00	100.00	-	40.00	-	5,530.00	0.31
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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	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	5.22	0.16	1.98	0.05	100.00	

## Results of Waste Composition Survey in Dry Season - Wet Base in Makati (Discharge Source : Household Waste-Low 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	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		14 Apr.	g	820.00	590.00	-	540.00	150.00	-	-	430.00	-	50.00	2,580.00	0.14
		Mon	%	31.78	22.87	-	20.93	5.81	-	-	16.67	-	1.94	100.00	
15 Apr.	g	1,830.00	390.00	-	880.00	200.00	150.00	170.00	-	-	-	-	-	3,620.00	0.18
Tue	%	50.55	10.77	-	24.31	5.52	4.14	4.70	-	-	-	-	-	100.00	
16 Apr.	g	4,240.00	850.00	-	420.00	80.00	-	250.00	260.00	-	-	-	-	6,100.00	0.34
Wed	%	69.51	13.93	-	6.89	1.31	-	4.10	4.26	-	-	-	-	100.00	
17 Apr.	g	2,640.00	270.00	-	460.00	10.00	-	240.00	-	-	-	-	-	3,620.00	0.30
Thu	%	72.93	7.46	-	12.71	0.28	-	6.63	-	-	-	-	-	100.00	
18 Apr.	g	1,850.00	1,260.00	-	880.00	30.00	-	190.00	270.00	-	-	-	-	4,480.00	0.37
Fri	%	41.29	28.13	-	19.64	0.67	-	4.24	6.03	-	-	-	-	100.00	
19 Apr.	g	3,520.00	590.00	-	320.00	160.00	-	120.00	-	-	-	-	-	4,710.00	0.39
Sat	%	74.73	12.53	-	6.79	3.40	-	2.55	-	-	-	-	-	100.00	
20 Apr.	g	1,870.00	650.00	-	330.00	400.00	-	160.00	-	-	-	-	-	3,410.00	0.24
Sun	%	54.84	19.06	-	9.68	11.73	-	4.69	-	-	-	-	-	100.00	
Total	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
Week	%	58.80	16.13	-	13.43	3.61	0.53	3.96	3.37	-	-	-	0.18	100.00	

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

(Unit : g)

Item Date	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	

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

## Results of Waste Composition Survey in Dry Season - Wet Base in Makati (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		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  Date		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
14 Apr.	g	1,650.00	350.00	90.00	710.00	190.00	-	10.00	10.00	360.00	30.00	3,400.00	0.23
Mon	%	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	



Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (Discharge Source : Household Waste-High 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	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
Thu	%	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
Fri	%	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
Sat	%	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
Sun	%	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
Mon	%	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
Tue	%	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
Week	%	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	
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		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	560.00	210.00	-	290.00	50.00	-	80.00	-	40.00	-	1,230.00	0.06
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	970.00	350.00	-	450.00	-	-	-	210.00	-	-	1,980.00	0.10
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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
	%	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
	%	60.19	9.86	2.62	14.42	4.78	-	-	5.54	2.41	0.17	100.00	

(Unit : g)

## Results of Waste Composition Survey in Dry Season - Wet Base in Paranaque (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													
16 Apr.	g	1,380.00	210.00	-	380.00	-	-	120.00	-	-	-	2,090.00	0.13
Wed	%	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
Thu	%	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
Fri	%	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
Sat	%	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
Sun	%	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
Mon	%	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
Tue	%	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
Week	%	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  Date		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
16 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Wed	%	-	-	-	-	-	-	-	-	-	-	-	-
17 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Thu	%	-	-	-	-	-	-	-	-	-	-	-	-
18 Apr.	g	1,360.00	620.00	-	630.00	50.00	-	80.00	-	50.00	-	2,790.00	0.15
Fri	%	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
Sat	%	53.50	30.44	1.42	11.53	2.85	-	0.26	-	-	-	100.00	
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
21 Apr.	g	5,320.00	600.00	60.00	460.00	400.00	-	250.00	400.00	-	-	7,490.00	0.36
Mon	%	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
Tue	%	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
Week	%	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 : Street Sweeping)

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	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	



(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													
16 Apr.	g	590.00	90.00	400.00	690.00	10.00	190.00	-	10.00	-	-	1,980.00	0.20
Wed	%	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
Thu	%	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
Fri	%	23.29	5.62	2.01	33.33	2.41	22.49	8.03	2.81	-	-	100.00	
19 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	-
20 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
21 Apr.	g	240.00	110.00	-	1,660.00	30.00	30.00	80.00	-	-	-	2,150.00	0.15
Mon	%	11.16	5.12	-	77.21	1.40	1.40	3.72	-	-	-	100.00	
22 Apr.	g	-	-	-	-	-	-	-	-	-	-	-	-
Tue	%	-	-	-	-	-	-	-	-	-	-	-	-
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
Week	%	15.08	3.31	6.71	59.73	3.11	7.59	2.72	0.78	-	0.97	100.00	

## Results of Waste Composition Survey in Rainy Season - Wet Base in Quezon (Discharge Source : Household Waste-High 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
25 Jun.	g	1,260.00	880.00	-	190.00	70.00	-	50.00	240.00	-	-	2,690.00	0.16
Wed	%	46.84	32.71	-	7.06	2.60	-	1.86	8.92	-	-	100.00	
26 Jun.	g	1,700.00	520.00	-	320.00	90.00	40.00	30.00	90.00	20.00	-	2,810.00	0.19
Thu	%	60.50	18.51	-	11.39	3.20	1.42	1.07	3.20	0.71	-	100.00	
27 Jun.	g	1,400.00	680.00	50.00	410.00	50.00	-	400.00	200.00	80.00		3,270.00	0.16
Fri	%	42.81	20.80	1.53	12.54	1.53	-	12.23	6.12	2.45	0.00	100.00	
28 Jun.	g	940.00	1,720.00	10.00	240.00	-	330.00	100.00	560.00	-	-	3,900.00	0.19
Sat	%	24.10	44.10	0.26	6.15	-	8.46	2.56	14.36	-	-	100.00	
29 Jun.	g	1,490.00	310.00	-	270.00	30.00	130.00	190.00	-	150.00	-	2,570.00	0.17
Sun	%	57.98	12.06	-	10.51	1.17	5.06	7.39	-	5.84	-	100.00	
30 Jun.	g	2,700.00	1,220.00	140.00	530.00	110.00	-	190.00	-	-	-	4,890.00	0.27
Mon	%	55.21	24.95	2.86	10.84	2.25	-	3.89	-	-	-	100.00	
1 July.	g	700.00	420.00	-	590.00	110.00	-	190.00	-	60.00	100.00	2,170.00	0.11
Tue	%	32.26	19.35	-	27.19	5.07	-	8.76	-	2.76	4.61	100.00	
Total	g	10,190.00	5,750.00	200.00	2,550.00	460.00	500.00	1,150.00	1,090.00	310.00	100.00	22,300.00	0.18
Week	%	45.70	25.78	0.90	11.43	2.06	2.24	5.16	4.89	1.39	0.45	100.00	

(Unit : g)

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

Item		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
Date	g	1,130.00	610.00	260.00	1,180.00	310.00	110.00	70.00	90.00	50.00	-	3,810.00	0.21
	%	29.66	16.01	6.82	30.97	8.14	2.89	1.84	2.36	1.31	-	100.00	
26 Jun.	g	200.00	900.00	270.00	780.00	280.00	-	190.00	-	-	-	2,620.00	0.15
	%	7.63	34.35	10.31	29.77	10.69	-	7.25	-	-	-	100.00	
27 Jun.	g	3,000.00	200.00	-	910.00	50.00	-	50.00	-	-	50.00	4,260.00	0.33
	%	70.42	4.69	-	21.36	1.17	-	1.17	-	-	1.17	100.00	
28 Jun.	g	1,600.00	400.00	20.00	620.00	220.00	140.00	30.00	-	-	-	3,030.00	0.16
	%	52.81	13.20	0.66	20.46	7.26	4.62	0.99	-	-	-	100.00	
29 Jun.	g	2,130.00	800.00	-	430.00	30.00	-	160.00	-	10.00	10.00	3,570.00	0.22
	%	59.66	22.41	-	12.04	0.84	-	4.48	-	0.28	0.28	100.00	
30 Jun.	g	1,490.00	380.00	70.00	250.00	50.00	-	120.00	-	180.00	-	2,540.00	0.16
	%	58.66	14.96	2.76	9.84	1.97	-	4.72	-	7.09	-	100.00	
1 July	g	1,340.00	260.00	50.00	240.00	160.00	-	160.00	-	-	550.00	2,760.00	0.14
	%	48.55	9.42	1.81	8.70	5.80	-	5.80	-	-	19.93	100.00	
Total	g	10,890.00	3,550.00	670.00	4,410.00	1,100.00	250.00	780.00	90.00	240.00	610.00	22,590.00	0.20
	%	48.21	15.71	2.97	19.52	4.87	1.11	3.45	0.40	1.06	2.70	100.00	

Results of Waste Composition Survey in Rainy Season - Wet Base in Quezon (Discharge Source : Household Waste-Low 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
25 Jun.	g	1,590.00	1,480.00	210.00	660.00	300.00	-	20.00	-	-	-	4,260.00	0.24
Wed	%	37.32	34.74	4.93	15.49	7.04	-	0.47	-	-	-	100.00	
26 Jun.	g	880.00	210.00	40.00	460.00	100.00	-	390.00	-	50.00	-	2,130.00	0.13
Thu	%	41.31	9.86	1.88	21.60	4.69	-	18.31	-	2.35	-	100.00	
27 Jun.	g	190.00	400.00	90.00	1,050.00	840.00	150.00	290.00	-	50.00	350.00	3,410.00	0.16
Fri	%	5.57	11.73	2.64	30.79	24.63	4.40	8.50	-	1.47	10.26	100.00	
28 Jun.	g	1,800.00	110.00	-	250.00	40.00	220.00	20.00	-	10.00	-	2,450.00	0.18
Sat	%	73.47	4.49	-	10.20	1.63	8.98	0.82	-	0.41	-	100.00	
29 Jun.	g	1,600.00	200.00	50.00	400.00	90.00	-	200.00	10.00	-	-	2,550.00	0.14
Sun	%	62.75	7.84	1.96	15.69	3.53	-	7.84	0.39	-	-	100.00	
30 Jun.	g	1,690.00	400.00	40.00	350.00	20.00	-	20.00	-	-	80.00	2,600.00	0.14
Mon	%	65.00	15.38	1.54	13.46	0.77	-	0.77	-	-	3.08	100.00	
1 July.	g	560.00	440.00	180.00	320.00	60.00	-	140.00	190.00	20.00	-	1,910.00	0.12
Tue	%	29.32	23.04	9.42	16.75	3.14	-	7.33	9.95	1.05	-	100.00	
Total	g	8,310.00	3,240.00	610.00	3,490.00	1,450.00	370.00	1,080.00	200.00	130.00	430.00	19,310.00	0.16
Week	%	43.03	16.78	3.16	18.07	7.51	1.92	5.59	1.04	0.67	2.23	100.00	

Results of Waste Composition Survey in Rainy Season - Wet Base in Quezon (Discharge Source : Commercial Area-Restaurant) (Unit : g)

Item  Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other		Total
25 Jun.	g	1,810.00	380.00	-	1,650.00	90.00	-	50.00	510.00	-	-	4,490.00	0.24
Wed	%	40.31	8.46	-	36.75	2.00	-	1.11	11.36	-	-	100.00	
26 Jun.	g	1,560.00	810.00	-	710.00	-	-	110.00	420.00	-	-	3,610.00	0.19
Thu	%	43.21	22.44	-	19.67	-	-	3.05	11.63	-	-	100.00	
27 Jun.	g	3,100.00	1,500.00	10.00	470.00	10.00	-	360.00	-	-	-	5,450.00	0.30
Fri	%	56.88	27.52	0.18	8.62	0.18	-	6.61	-	-	-	100.00	
28 Jun.	g	2,610.00	390.00	-	940.00	350.00	-	250.00	-	-	-	4,540.00	0.22
Sat	%	57.49	8.59	-	20.70	7.71	-	5.51	-	-	-	100.00	
29 Jun.	g	460.00	480.00	-	300.00	210.00	-	10.00	250.00	-	-	1,710.00	0.11
Sun	%	26.90	28.07	-	17.54	12.28	-	0.58	14.62	-	-	100.00	
30 Jun.	g	2,160.00	690.00	10.00	600.00	30.00	-	750.00	-	220.00	100.00	4,560.00	0.21
Mon	%	47.37	15.13	0.22	13.16	0.66	-	16.45	-	4.82	2.19	100.00	
1 July.	g	2,440.00	540.00	20.00	490.00	240.00	10.00	460.00	-	-	-	4,200.00	0.20
Tue	%	58.10	12.86	0.48	11.67	5.71	0.24	10.95	-	-	-	100.00	
Total	g	14,140.00	4,790.00	40.00	5,160.00	930.00	10.00	1,990.00	1,180.00	220.00	100.00	28,560.00	0.21
Week	%	49.51	16.77	0.14	18.07	3.26	0.04	6.97	4.13	0.77	0.35	100.00	

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

(Unit : g)

Item		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
25 Jun.	g	1,080.00	700.00	100.00	150.00	60.00	-	60.00	-	-	-	2,150.00	0.11
Wed	%	50.23	32.56	4.65	6.98	2.79	-	2.79	-	-	-	100.00	
26 Jun.	g	300.00	280.00	-	250.00	-	60.00	-	-	-	-	890.00	0.06
Thu	%	33.71	31.46	-	28.09	-	6.74	-	-	-	-	100.00	
27 Jun.	g	410.00	420.00	-	570.00	210.00	-	220.00	-	-	-	1,830.00	0.09
Fri	%	22.40	22.95	-	31.15	11.48	-	12.02	-	-	-	100.00	
28 Jun.	g	550.00	320.00	10.00	130.00	40.00	10.00	40.00	-	-	10.00	1,110.00	0.07
Sat	%	49.55	28.83	0.90	11.71	3.60	0.90	3.60	-	-	0.90	100.00	
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun.	g	290.00	950.00	410.00	360.00	-	-	20.00	-	-	10.00	2,040.00	0.10
Mon	%	14.22	46.57	20.10	17.65	-	-	0.98	-	-	0.49	100.00	
1 July.	g	30.00	340.00	40.00	140.00	-	-	60.00	-	-	90.00	700.00	0.04
Tue	%	4.29	48.57	5.71	20.00	-	-	8.57	-	-	12.86	100.00	
Total	g	2,660.00	3,010.00	560.00	1,600.00	310.00	70.00	400.00	-	-	110.00	8,720.00	0.08
Week	%	30.50	34.52	6.42	18.35	3.56	0.80	4.59	-	-	1.26	100.00	

(Unit : g)

## Results of Waste Composition Survey in Rainy Season - Wet Base in Quezon (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	
25 Jun.	g	520.00	750.00	-	200.00	20.00	-	40.00	-	-	-	1,530.00	0.10
Wed	%	33.99	49.02	-	13.07	1.31	-	2.61	-	-	-	100.00	
26 Jun.	g	190.00	590.00	-	90.00	-	-	80.00	-	-	-	950.00	0.06
Thu	%	20.00	62.11	-	9.47	-	-	8.42	-	-	-	100.00	
27 Jun.	g	850.00	740.00	-	640.00	-	-	50.00	-	-	-	2,280.00	0.11
Fri	%	37.28	32.46	-	28.07	-	-	2.19	-	-	-	100.00	
28 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	-
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun.	g	-	1,020.00	-	300.00	140.00	-	50.00	-	-	-	1,510.00	0.08
Mon	%	-	67.55	-	19.87	9.27	-	3.31	-	-	-	100.00	
1 July.	g	-	420.00	-	120.00	-	-	20.00	-	-	-	560.00	0.03
Tue	%	-	75.00	-	21.43	-	-	3.57	-	-	-	100.00	
Total	g	1,560.00	3,520.00	-	1,350.00	160.00	-	240.00	-	-	-	6,830.00	0.08
Week	%	22.84	51.54	-	19.77	2.34	-	3.51	-	-	-	100.00	

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

(Unit : g)

Item <div>Date</div>		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
25 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Wed	%	-	-	-	-	-	-	-	-	-	-	-	-
26 Jun.	g	1,800.00	360.00	90.00	250.00	590.00	-	-	-	-	-	3,090.00	0.26
Thu	%	58.25	11.65	2.91	8.09	19.09	-	-	-	-	-	100.00	
27 Jun.	g	4,200.00	680.00	120.00	460.00	670.00	60.00	20.00	-	170.00	-	6,380.00	0.34
Fri	%	65.83	10.66	1.88	7.21	10.50	0.94	0.31	-	2.66	-	100.00	
28 Jun.	g	2,650.00	860.00	30.00	670.00	440.00	-	20.00	90.00	-	-	4,760.00	0.34
Sat	%	55.67	18.07	0.63	14.08	9.24	-	0.42	1.89	-	-	100.00	
29 Jun.	g	2,300.00	270.00	180.00	390.00	120.00	50.00	70.00	10.00	-	-	3,390.00	0.23
Sun	%	67.85	7.96	5.31	11.50	3.54	1.47	2.06	0.29	-	-	100.00	
30 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Mon	%	-	-	-	-	-	-	-	-	-	-	-	-
1 July.	g	5,470.00	320.00	80.00	1,460.00	1,480.00	160.00	-	110.00	-	-	9,080.00	0.43
Tue	%	60.24	3.52	0.88	16.08	16.30	1.76	-	1.21	-	-	100.00	
Total	g	16,420.00	2,490.00	500.00	3,230.00	3,300.00	270.00	110.00	210.00	170.00	-	26,700.00	0.32
Week	%	61.50	9.33	1.87	12.10	12.36	1.01	0.41	0.79	0.64	-	100.00	



(Unit : g)

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

Item Date	Physical Composition										Apparent Specific Gravity	
	Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
25 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Wed %	-	-	-	-	-	-	-	-	-	-	-	-
26 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Thu %	-	-	-	-	-	-	-	-	-	-	-	-
27 Jun. g	-	90.00	-	130.00	850.00	-	90.00	-	100.00	4,200.00	5,460.00	0.39
Fri %	-	1.65	-	2.38	15.57	-	1.65	-	1.83	76.92	100.00	-
28 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Sat %	-	-	-	-	-	-	-	-	-	-	-	-
29 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Sun %	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun. g	-	10.00	10.00	70.00	850.00	-	-	-	70.00	-	1,010.00	0.10
Mon %	-	0.99	0.99	6.93	84.16	-	-	-	6.93	-	100.00	-
1 July. g	-	110.00	60.00	30.00	900.00	-	-	-	-	-	1,100.00	0.08
Tue %	-	10.00	5.45	2.73	81.82	-	-	-	-	-	100.00	-
Total g	-	210.00	70.00	230.00	2,600.00	-	90.00	-	170.00	4,200.00	7,570.00	0.19
Week %	-	2.77	0.92	3.04	34.35	-	1.19	-	2.25	55.48	100.00	-

Results of Waste Composition Survey in Rainy Season - Wet Base in Quezon (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	
25 Jun. g	190.00	510.00	900.00	1,400.00	50.00	-	100.00	-	-	-	3,150.00	0.21
Wed %	6.03	16.19	28.57	44.44	1.59	-	3.17	-	-	-	100.00	
26 Jun. g	100.00	290.00	260.00	1,650.00	180.00	370.00	1,200.00	-	-	360.00	4,410.00	0.29
Thu %	2.27	6.58	5.90	37.41	4.08	8.39	27.21	-	-	8.16	100.00	
27 Jun. g	690.00	1,590.00	120.00	180.00	260.00	-	120.00	-	-	-	2,960.00	0.15
Fri %	23.31	53.72	4.05	6.08	8.78	-	4.05	-	-	-	100.00	
28 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Sat %	-	-	-	-	-	-	-	-	-	-	-	-
29 Jun. g	-	-	-	-	-	-	-	-	-	-	-	-
Sun %	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun. g	680.00	1,700.00	10.00	780.00	-	60.00	10.00	-	-	-	3,240.00	0.20
Mon %	20.99	52.47	0.31	24.07	-	1.85	0.31	-	-	-	100.00	
1 July. g	-	440.00	340.00	480.00	1,490.00	-	270.00	-	-	-	3,020.00	0.15
Tue %	-	14.57	11.26	15.89	49.34	-	8.94	-	-	-	100.00	
Total g	1,660.00	4,530.00	1,630.00	4,490.00	1,980.00	430.00	1,700.00	-	-	360.00	16,780.00	0.20
Week %	9.89	27.00	9.71	26.76	11.80	2.56	10.13	-	-	2.15	100.00	

(Unit : g)

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

Item		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
Date	g	600.00	460.00	40.00	450.00	1,680.00	-	10.00	10.00	-	-	3,250.00	0.18
	%	18.46	14.15	1.23	13.85	51.69	-	0.31	0.31	-	-	100.00	
26 Jun.	g	900.00	710.00	-	260.00	1,050.00	50.00	-	-	-	20.00	2,990.00	0.21
	%	30.10	23.75	-	8.70	35.12	1.67	-	-	-	0.67	100.00	
27 Jun.	g	660.00	320.00	-	460.00	1,030.00	-	100.00	200.00	-	-	2,770.00	0.13
	%	23.83	11.55	-	16.61	37.18	-	3.61	7.22	-	-	100.00	
28 Jun.	g	980.00	700.00	-	350.00	1,050.00	10.00	80.00	-	750.00	20.00	3,940.00	0.20
	%	24.87	17.77	-	8.88	26.65	0.25	2.03	-	19.04	0.51	100.00	
29 Jun.	g	780.00	1,140.00	-	200.00	290.00	-	130.00	170.00	-	-	2,710.00	0.18
	%	28.78	42.07	-	7.38	10.70	-	4.80	6.27	-	-	100.00	
30 Jun.	g	700.00	710.00	-	290.00	1,010.00	-	120.00	-	-	-	2,830.00	0.20
	%	24.73	25.09	-	10.25	35.69	-	4.24	-	-	-	100.00	
1 July.	g	500.00	-	20.00	200.00	420.00	-	10.00	-	-	1,450.00	2,600.00	0.13
	%	19.23	-	0.77	7.69	16.15	-	0.38	-	-	55.77	100.00	
Total	g	5,120.00	4,040.00	60.00	2,210.00	6,530.00	60.00	450.00	380.00	750.00	1,490.00	21,090.00	0.18
	%	24.28	19.16	0.28	10.48	30.96	0.28	2.13	1.80	3.56	7.06	100.00	

(Unit : g)

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

Item  Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other		Total
25 Jun.	g	920.00	600.00	90.00	450.00	-	-	120.00	60.00	-	-	2,240.00	0.12
Wed	%	41.07	26.79	4.02	20.09	-	-	5.36	2.68	-	-	100.00	
26 Jun.	g	970.00	650.00	50.00	260.00	20.00	-	200.00	-	-	-	2,150.00	0.13
Thu	%	45.12	30.23	2.33	12.09	0.93	-	9.30	-	-	-	100.00	
27 Jun.	g	800.00	1,060.00	530.00	570.00	50.00	-	160.00	140.00	-	-	3,310.00	0.15
Fri	%	24.17	32.02	16.01	17.22	1.51	-	4.83	4.23	-	-	100.00	
28 Jun.	g	1,060.00	400.00	100.00	950.00	50.00	-	40.00	80.00	-	-	2,680.00	0.18
Sat	%	39.55	14.93	3.73	35.45	1.87	-	1.49	2.99	-	-	100.00	
29 Jun.	g	780.00	390.00	10.00	200.00	20.00	10.00	120.00	60.00	30.00	-	1,620.00	0.11
Sun	%	48.15	24.07	0.62	12.35	1.23	0.62	7.41	3.70	1.85	-	100.00	
30 Jun.	g	1,550.00	110.00	220.00	610.00	220.00	-	380.00	-	-	20.00	3,110.00	0.16
Mon	%	49.84	3.54	7.07	19.61	7.07	-	12.22	-	-	0.64	100.00	
1 July.	g	1,450.00	1,480.00	50.00	590.00	50.00	10.00	100.00	50.00	10.00	-	3,790.00	0.19
Tue	%	38.26	39.05	1.32	15.57	1.32	0.26	2.64	1.32	0.26	-	100.00	
Total	g	7,530.00	4,690.00	1,050.00	3,630.00	410.00	20.00	1,120.00	390.00	40.00	20.00	18,900.00	0.15
Week	%	39.84	24.81	5.56	19.21	2.17	0.11	5.93	2.06	0.21	0.11	100.00	

Results of Waste Composition Survey in Rainy Season - Wet Base in Makati (Discharge Source : Household Waste-Low 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	
25 Jun. g	560.00	250.00	330.00	250.00	190.00	10.00	10.00	120.00	-	-	1,720.00	0.12
Wed %	32.56	14.53	19.19	14.53	11.05	0.58	0.58	6.98	-	-	100.00	
26 Jun. g	660.00	510.00	30.00	400.00	300.00	10.00	210.00	-	-	-	2,120.00	0.13
Thu %	31.13	24.06	1.42	18.87	14.15	0.47	9.91	-	-	-	100.00	
27 Jun. g	770.00	650.00	20.00	200.00	30.00	-	50.00	30.00	-	180.00	1,930.00	0.16
Fri %	39.90	33.68	1.04	10.36	1.55	-	2.59	1.55	-	9.33	100.00	
28 Jun. g	650.00	540.00	260.00	450.00	320.00	-	490.00	40.00	60.00	-	2,810.00	0.15
Sat %	23.13	19.22	9.25	16.01	11.39	-	17.44	1.42	2.14	-	100.00	
29 Jun. g	760.00	210.00	890.00	210.00	60.00	270.00	60.00	-	30.00	30.00	2,520.00	0.16
Sun %	30.16	8.33	35.32	8.33	2.38	10.71	2.38	-	1.19	1.19	100.00	
30 Jun. g	1,360.00	160.00	1,360.00	640.00	150.00	-	-	-	230.00	-	3,900.00	0.23
Mon %	34.87	4.10	34.87	16.41	3.85	-	-	-	5.90	-	100.00	
1 July g	1,990.00	390.00	190.00	780.00	580.00	-	30.00	-	90.00	-	4,050.00	0.19
Tue %	49.14	9.63	4.69	19.26	14.32	-	0.74	-	2.22	-	100.00	
Total g	6,750.00	2,710.00	3,080.00	2,930.00	1,630.00	290.00	850.00	190.00	410.00	210.00	19,050.00	0.16
Week %	35.43	14.23	16.17	15.38	8.56	1.52	4.46	1.00	2.15	1.10	100.00	

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

(Unit : g)

Item  Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other		Total
25 Jun.	g	2,240.00	1,900.00	-	550.00	-	-	-	-	-	-	4,690.00	0.23
Wed	%	47.76	40.51	-	11.73	-	-	-	-	-	-	100.00	
26 Jun.	g	1,710.00	1,120.00	20.00	460.00	-	-	140.00	260.00	-	-	3,710.00	0.21
Thu	%	46.09	30.19	0.54	12.40	-	-	3.77	7.01	-	-	100.00	
27 Jun.	g	2,660.00	1,610.00	80.00	410.00	840.00	-	280.00	-	-	-	5,880.00	0.29
Fri	%	45.24	27.38	1.36	6.97	14.29	-	4.76	-	-	-	100.00	
28 Jun.	g	5,500.00	1,050.00	-	650.00	-	-	120.00	-	-	-	7,320.00	0.41
Sat	%	75.14	14.34	-	8.88	-	-	1.64	-	-	-	100.00	
29 Jun.	g	420.00	770.00	10.00	490.00	50.00	-	70.00	-	-	-	1,810.00	0.14
Sun	%	23.20	42.54	0.55	27.07	2.76	-	3.87	-	-	-	100.00	
30 Jun.	g	920.00	1,290.00	-	580.00	140.00	-	280.00	-	80.00	-	3,290.00	0.16
Mon	%	27.96	39.21	-	17.63	4.26	-	8.51	-	2.43	-	100.00	
1 July	g	2,230.00	800.00	-	90.00	770.00	-	-	50.00	30.00	-	3,970.00	0.40
Tue	%	56.17	20.15	-	2.27	19.40	-	-	1.26	0.76	-	100.00	
Total	g	15,680.00	8,540.00	110.00	3,230.00	1,800.00	-	890.00	310.00	110.00	-	30,670.00	0.26
Week	%	51.12	27.84	0.36	10.53	5.87	-	2.90	1.01	0.36	-	100.00	

(Unit : g)

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

Item Date		Physical Composition										Apparent Specific Gravity	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other		Total
25 Jun.	g	150.00	30.00	-	250.00	100.00	-	-	40.00	-	10.00	580.00	0.03
Wed	%	25.86	5.17	-	43.10	17.24	-	-	6.90	-	1.72	100.00	
26 Jun.	g	140.00	420.00	30.00	200.00	20.00	-	140.00	750.00	-	20.00	1,720.00	0.10
Thu	%	8.14	24.42	1.74	11.63	1.16	-	8.14	43.60	-	1.16	100.00	
27 Jun.	g	10.00	490.00	50.00	350.00	10.00	-	100.00	-	20.00	70.00	1,100.00	0.06
Fri	%	0.91	44.55	4.55	31.82	0.91	-	9.09	-	1.82	6.36	100.00	
28 Jun.	g	650.00	250.00	-	150.00	-	-	50.00	-	-	-	1,100.00	0.07
Sat	%	59.09	22.73	-	13.64	-	-	4.55	-	-	-	100.00	
29 Jun.	g	740.00	240.00	10.00	300.00	10.00	190.00	100.00	250.00	-	-	1,840.00	0.13
Sun	%	40.22	13.04	0.54	16.30	0.54	10.33	5.43	13.59	-	-	100.00	
30 Jun.	g	420.00	510.00	10.00	230.00	40.00	-	40.00	-	-	30.00	1,280.00	0.06
Mon	%	32.81	39.84	0.78	17.97	3.13	-	3.13	-	-	2.34	100.00	
1 July.	g	150.00	490.00	80.00	260.00	40.00	20.00	110.00	350.00	-	50.00	1,550.00	0.10
Tue	%	9.68	31.61	5.16	16.77	2.58	1.29	7.10	22.58	-	3.23	100.00	
Total	g	2,260.00	2,430.00	180.00	1,740.00	220.00	210.00	540.00	1,390.00	20.00	180.00	9,170.00	0.08
Week	%	24.65	26.50	1.96	18.97	2.40	2.29	5.89	15.16	0.22	1.96	100.00	

(Unit : g)

## Results of Waste Composition Survey in Rainy Season - Wet Base in Makati (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
25 Jun.	g	180.00	290.00	-	210.00	140.00	60.00	60.00	250.00	-	-	1,190.00	0.08
Wed	%	15.13	24.37	-	17.65	11.76	5.04	5.04	21.01	-	-	100.00	
26 Jun.	g	300.00	470.00	20.00	130.00	10.00	10.00	170.00	150.00	10.00	10.00	1,280.00	0.08
Thu	%	23.44	36.72	1.56	10.16	0.78	0.78	13.28	11.72	0.78	0.78	100.00	
27 Jun.	g	300.00	460.00	50.00	310.00	50.00	10.00	200.00	-	-	10.00	1,390.00	0.07
Fri	%	21.58	33.09	3.60	22.30	3.60	0.72	14.39	-	-	0.72	100.00	
28 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	
30 Jun.	g	330.00	670.00	10.00	130.00	-	-	-	-	100.00	-	1,240.00	0.06
Mon	%	26.61	54.03	0.81	10.48	-	-	-	-	8.06	-	100.00	
1 July.	g	170.00	750.00	-	90.00	-	-	40.00	-	-	20.00	1,070.00	0.06
Tue	%	15.89	70.09	-	8.41	-	-	3.74	-	-	1.87	100.00	
Total	g	1,280.00	2,640.00	80.00	870.00	200.00	80.00	470.00	400.00	110.00	40.00	6,170.00	0.07
Week	%	20.75	42.79	1.30	14.10	3.24	1.30	7.62	6.48	1.78	0.65	100.00	



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

(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		
25 Jun.	g	1,600.00	1,370.00	250.00	1,240.00	1,150.00	10.00	40.00	60.00	-	-	5,720.00	0.32
Wed	%	27.97	23.95	4.37	21.68	20.10	0.17	0.70	1.05	-	-	100.00	
26 Jun.	g	2,030.00	410.00	30.00	530.00	620.00	30.00	60.00	-	-	-	3,710.00	0.23
Thu	%	54.72	11.05	0.81	14.29	16.71	0.81	1.62	-	-	-	100.00	
27 Jun.	g	1,230.00	1,340.00	210.00	650.00	370.00	10.00	-	10.00	50.00	950.00	4,820.00	0.34
Fri	%	25.52	27.80	4.36	13.49	7.68	0.21	-	0.21	1.04	19.71	100.00	
28 Jun.	g	5,440.00	1,070.00	150.00	1,270.00	30.00	50.00	210.00	10.00	60.00	-	8,290.00	0.52
Sat	%	65.62	12.91	1.81	15.32	0.36	0.60	2.53	0.12	0.72	-	100.00	
29 Jun.	g	2,540.00	1,180.00	160.00	890.00	100.00	90.00	20.00	-	-	-	4,980.00	0.25
Sun	%	51.00	23.69	3.21	17.87	2.01	1.81	0.40	-	-	-	100.00	
30 Jun.	g	2,740.00	2,450.00	150.00	1,260.00	200.00	10.00	10.00	50.00	10.00	-	6,880.00	0.40
Mon	%	39.83	35.61	2.18	18.31	2.91	0.15	0.15	0.73	0.15	-	100.00	
1 July	g	2,400.00	500.00	590.00	1,850.00	900.00	40.00	60.00	100.00	70.00	-	6,510.00	0.34
Tue	%	36.87	7.68	9.06	28.42	13.82	0.61	0.92	1.54	1.08	-	100.00	
Total	g	17,980.00	8,320.00	1,540.00	7,690.00	3,370.00	240.00	400.00	230.00	190.00	950.00	40,910.00	0.34
Week	%	43.95	20.34	3.76	18.80	8.24	0.59	0.98	0.56	0.46	2.32	100.00	

(Unit : g)

## Results of Waste Composition Survey in Rainy 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	
25 Jun. g	1,640.00	1,590.00	-	950.00	30.00	-	40.00	-	1,260.00	-	5,510.00	0.34
Wed %	29.76	28.86	-	17.24	0.54	-	0.73	-	22.87	-	100.00	
26 Jun. g	180.00	1,260.00	-	690.00	2,920.00	10.00	10.00	-	490.00	10.00	5,570.00	0.35
Thu %	3.23	22.62	-	12.39	52.42	0.18	0.18	-	8.80	0.18	100.00	
27 Jun. g	410.00	1,260.00	210.00	440.00	80.00	40.00	140.00	-	170.00	750.00	3,500.00	0.22
Fri %	11.71	36.00	6.00	12.57	2.29	1.14	4.00	-	4.86	21.43	100.00	
28 Jun. g	440.00	2,870.00	130.00	1,290.00	160.00	70.00	-	-	70.00	-	5,030.00	0.28
Sat %	8.75	57.06	2.58	25.65	3.18	1.39	-	-	1.39	-	100.00	
29 Jun. g	220.00	370.00	190.00	420.00	40.00	390.00	10.00	20.00	390.00	1,030.00	3,080.00	0.18
Sun %	7.14	12.01	6.17	13.64	1.30	12.66	0.32	0.65	12.66	33.44	100.00	
30 Jun. g	670.00	1,060.00	490.00	840.00	420.00	10.00	60.00	40.00	140.00	360.00	4,090.00	0.34
Mon %	16.38	25.92	11.98	20.54	10.27	0.24	1.47	0.98	3.42	8.80	100.00	
1 July g	2,200.00	1,430.00	180.00	450.00	80.00	10.00	80.00	100.00	70.00	-	4,600.00	0.41
Tue %	47.83	31.09	3.91	9.78	1.74	0.22	1.74	2.17	1.52	-	100.00	
Total g	5,760.00	9,840.00	1,200.00	5,080.00	3,730.00	530.00	340.00	160.00	2,590.00	2,150.00	31,380.00	0.30
Week %	18.36	31.36	3.82	16.19	11.89	1.69	1.08	0.51	8.25	6.85	100.00	

(Unit : g)

## Results of Waste Composition Survey in Rainy Season - Wet Base in Makati (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	420.00	210.00	10.00	2,700.00	1,570.00	110.00	-	-	-	-	5,020.00	0.28
	%	8.37	4.18	0.20	53.78	31.27	2.19	-	-	-	-	100.00	
26 Jun.	g	2,040.00	420.00	70.00	2,210.00	1,160.00	-	10.00	-	-	150.00	6,060.00	0.32
	%	33.66	6.93	1.16	36.47	19.14	-	0.17	-	-	2.48	100.00	
27 Jun.	g	1,020.00	-	-	420.00	780.00	530.00	10.00	120.00	-	-	2,880.00	0.14
	%	35.42	-	-	14.58	27.08	18.40	0.35	4.17	-	-	100.00	
28 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun.	g	280.00	180.00	130.00	1,680.00	2,000.00	1,170.00	330.00	200.00	-	-	5,970.00	0.28
	%	4.69	3.02	2.18	28.14	33.50	19.60	5.53	3.35	-	-	100.00	
1 July.	g	-	-	-	1,540.00	3,340.00	2,390.00	350.00	-	30.00	-	7,650.00	0.36
	%	-	-	-	20.13	43.66	31.24	4.58	-	0.39	-	100.00	
Total	g	3,760.00	810.00	210.00	8,550.00	8,850.00	4,200.00	700.00	320.00	30.00	150.00	27,580.00	0.28
	%	13.63	2.94	0.76	31.00	32.09	15.23	2.54	1.16	0.11	0.54	100.00	

(Unit : g)

## Results of Waste Composition Survey in Rainy Season - Wet Base in Paranaque (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	
25 Jun. g	2,500.00	410.00	-	460.00	10.00	-	150.00	-	-	10.00	3,540.00	0.22
Wed %	70.62	11.58	-	12.99	0.28	-	4.24	-	-	0.28	100.00	
26 Jun. g	1,200.00	1,100.00	140.00	640.00	110.00	400.00	60.00	300.00	-	-	3,950.00	0.20
Thu %	30.38	27.85	3.54	16.20	2.78	10.13	1.52	7.59	-	-	100.00	
27 Jun. g	2,020.00	460.00	130.00	320.00	115.00	-	-	30.00	-	20.00	3,095.00	0.15
Fri %	65.27	14.86	4.20	10.34	3.72	-	-	0.97	-	0.65	100.00	
28 Jun. g	300.00	345.00	10.00	310.00	20.00	220.00	70.00	60.00	10.00	-	1,345.00	0.08
Sat %	22.30	25.65	0.74	23.05	1.49	16.36	5.20	4.46	0.74	-	100.00	
29 Jun. g	1,390.00	490.00	190.00	370.00	600.00	10.00	100.00	-	-	-	3,150.00	0.16
Sun %	44.13	15.56	6.03	11.75	19.05	0.32	3.17	-	-	-	100.00	
30 Jun. g	5,200.00	760.00	-	360.00	20.00	-	220.00	90.00	-	-	6,650.00	0.44
Mon %	78.20	11.43	-	5.41	0.30	-	3.31	1.35	-	-	100.00	
1 July. g	1,100.00	750.00	20.00	380.00	-	-	400.00	-	-	-	2,650.00	0.13
Tue %	41.51	28.30	0.75	14.34	-	-	15.09	-	-	-	100.00	
Total g	13,710.00	4,315.00	490.00	2,840.00	875.00	630.00	1,000.00	480.00	10.00	30.00	24,380.00	0.20
Week %	56.23	17.70	2.01	11.65	3.59	2.58	4.10	1.97	0.04	0.12	100.00	

Results of Waste Composition Survey in Rainy Season - Wet Base in Paranaque (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	
25 Jun. g	1,550.00	490.00	120.00	700.00	240.00	60.00	120.00	30.00	-	170.00	3,480.00	0.21
Wed %	44.54	14.08	3.45	20.11	6.90	1.72	3.45	0.86	-	4.89	100.00	
26 Jun. g	1,530.00	330.00	30.00	1,040.00	50.00	-	2,740.00	250.00	-	-	5,970.00	0.40
Thu %	25.63	5.53	0.50	17.42	0.84	-	45.90	4.19	-	-	100.00	
27 Jun. g	1,910.00	370.00	-	120.00	960.00	40.00	-	10.00	300.00	-	3,710.00	0.27
Fri %	51.48	9.97	-	3.23	25.88	1.08	-	0.27	8.09	-	100.00	
28 Jun. g	2,140.00	1,240.00	50.00	500.00	20.00	120.00	250.00	50.00	-	-	4,370.00	0.22
Sat %	48.97	28.38	1.14	11.44	0.46	2.75	5.72	1.14	-	-	100.00	
29 Jun. g	1,070.00	1,720.00	260.00	360.00	270.00	10.00	490.00	-	60.00	-	4,240.00	0.21
Sun %	25.24	40.57	6.13	8.49	6.37	0.24	11.56	-	1.42	-	100.00	
30 Jun. g	1,150.00	410.00	-	470.00	260.00	-	230.00	230.00	30.00	110.00	2,890.00	0.15
Mon %	39.79	14.19	-	16.26	9.00	-	7.96	7.96	1.04	3.81	100.00	
1 July. g	1,200.00	880.00	-	310.00	100.00	-	110.00	-	-	-	2,600.00	0.14
Tue %	46.15	33.85	-	11.92	3.85	-	4.23	-	-	-	100.00	
Total g	10,550.00	5,440.00	460.00	3,500.00	1,900.00	230.00	3,940.00	570.00	390.00	280.00	27,260.00	0.23
Week %	38.70	19.96	1.69	12.84	6.97	0.84	14.45	2.09	1.43	1.03	100.00	

Results of Waste Composition Survey in Rainy 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
25 Jun.	g	2,000.00	820.00	270.00	1,490.00	90.00	-	400.00	50.00	-	-	5,120.00	0.26
Wed	%	39.06	16.02	5.27	29.10	1.76	-	7.81	0.98	-	-	100.00	
26 Jun.	g	1,210.00	360.00	140.00	800.00	80.00	130.00	50.00		-	-	2,770.00	0.17
Thu	%	43.68	13.00	5.05	28.88	2.89	4.69	1.81	0.00	-	-	100.00	
27 Jun.	g	1,340.00	360.00	490.00	680.00	700.00	-	160.00	20.00	-	-	3,750.00	0.21
Fri	%	35.73	9.60	13.07	18.13	18.67	-	4.27	0.53	-	-	100.00	
28 Jun.	g	1,290.00	1,230.00	30.00	710.00	40.00	140.00	270.00	550.00	-	-	4,260.00	0.21
Sat	%	30.28	28.87	0.70	16.67	0.94	3.29	6.34	12.91	-	-	100.00	
29 Jun.	g	1,500.00	400.00	600.00	510.00	40.00	-	60.00	-	-	-	3,110.00	0.17
Sun	%	48.23	12.86	19.29	16.40	1.29	-	1.93	-	-	-	100.00	
30 Jun.	g	1,350.00	1,900.00	70.00	800.00	50.00	-	140.00	-	-	-	4,310.00	0.22
Mon	%	31.32	44.08	1.62	18.56	1.16	-	3.25	-	-	-	100.00	
1 July.	g	2,020.00	530.00	450.00	680.00	30.00	-	120.00	250.00	-	-	4,080.00	0.23
Tue	%	49.51	12.99	11.03	16.67	0.74	-	2.94	6.13	-	-	100.00	
Total	g	10,710.00	5,600.00	2,050.00	5,670.00	1,030.00	270.00	1,200.00	870.00	-	-	27,400.00	0.21
Week	%	39.09	20.44	7.48	20.69	3.76	0.99	4.38	3.18	-	-	100.00	

(Unit : g)

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

Item		Physical Composition											Apparent Specific Gravity		
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total			
Date		25 Jun.	g	1,300.00	240.00	-	350.00	40.00	-	290.00	980.00	-	-	3,200.00	0.18
		Wed	%	40.63	7.50	-	10.94	1.25	-	9.06	30.63	-	-	100.00	
26 Jun.			g	2,060.00	50.00	10.00	950.00	10.00	-	100.00	-	-	-	3,180.00	0.20
		Thu	%	64.78	1.57	0.31	29.87	0.31	-	3.14	-	-	-	100.00	
27 Jun.			g	1,050.00	180.00	-	350.00	20.00	10.00	280.00	-	-	-	1,890.00	0.15
		Fri	%	55.56	9.52	-	18.52	1.06	0.53	14.81	-	-	-	100.00	
28 Jun.			g	3,060.00	350.00	-	520.00	-	-	290.00	-	-	-	4,220.00	0.35
		Sat	%	72.51	8.29	-	12.32	-	-	6.87	-	-	-	100.00	
29 Jun.			g	1,620.00	350.00	-	510.00	20.00	-	310.00	10.00	-	-	2,820.00	0.14
		Sun	%	57.45	12.41	-	18.09	0.71	-	10.99	0.35	-	-	100.00	
30 Jun.			g	3,150.00	580.00	210.00	700.00	10.00	-	340.00	-	-	-	4,990.00	0.31
		Mon	%	63.13	11.62	4.21	14.03	0.20	-	6.81	-	-	-	100.00	
1 July.			g	1,500.00	250.00	-	3,590.00	-	-	180.00	-	40.00	-	5,560.00	0.29
		Tue	%	26.98	4.50	-	64.57	-	-	3.24	-	0.72	-	100.00	
Total			g	13,740.00	2,000.00	220.00	6,970.00	100.00	10.00	1,790.00	990.00	40.00	-	25,860.00	0.23
		Week	%	53.13	7.73	0.85	26.95	0.39	0.04	6.92	3.83	0.15	-	100.00	

Results of Waste Composition Survey in Rainy 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	500.00	860.00	130.00	280.00	-	-	60.00	-	-	-	1,830.00	0.09
	%	27.32	46.99	7.10	15.30	-	-	3.28	-	-	-	100.00	
26 Jun.	g	290.00	480.00	20.00	500.00	-	250.00	120.00	-	110.00	-	1,770.00	0.11
	%	16.38	27.12	1.13	28.25	-	14.12	6.78	-	6.21	-	100.00	
27 Jun.	g	290.00	300.00	70.00	200.00	30.00	-	100.00	-	-	-	990.00	0.09
	%	29.29	30.30	7.07	20.20	3.03	-	10.10	-	-	-	100.00	
28 Jun.	g	1,670.00	350.00	-	150.00	-	-	100.00	-	-	-	2,270.00	0.16
	%	73.57	15.42	-	6.61	-	-	4.41	-	-	-	100.00	
29 Jun.	g	680.00	290.00	10.00	260.00	10.00	10.00	30.00	410.00	-	-	1,700.00	0.09
	%	40.00	17.06	0.59	15.29	0.59	0.59	1.76	24.12	-	-	100.00	
30 Jun.	g	1,440.00	400.00	-	460.00	10.00	-	30.00	-	-	-	2,340.00	0.17
	%	61.54	17.09	-	19.66	0.43	-	1.28	-	-	-	100.00	
1 July	g	910.00	420.00	-	290.00	-	-	40.00	270.00	-	-	1,930.00	0.11
	%	47.15	21.76	-	15.03	-	-	2.07	13.99	-	-	100.00	
Total	g	5,780.00	3,100.00	230.00	2,140.00	50.00	260.00	480.00	680.00	110.00	-	12,830.00	0.12
	%	45.05	24.16	1.79	16.68	0.39	2.03	3.74	5.30	0.86	-	100.00	



(Unit : g)

## Results of Waste Composition Survey in Rainy Season - Wet Base in Paranaque (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
25 Jun.	g	170.00	890.00	50.00	240.00	-	-	60.00	-	-	-	1,410.00	0.08	
Wed	%	12.06	63.12	3.55	17.02	-	-	4.26	-	-	-	100.00		
26 Jun.	g	260.00	750.00	-	200.00	50.00	20.00	30.00	-	-	-	1,310.00	0.08	
Thu	%	19.85	57.25	-	15.27	3.82	1.53	2.29	-	-	-	100.00		
27 Jun.	g	130.00	400.00	590.00	110.00	20.00	90.00	-	-	-	90.00	1,430.00	0.07	
Fri	%	9.09	27.97	41.26	7.69	1.40	6.29	-	-	-	6.29	100.00		
28 Jun.	g	290.00	760.00	-	120.00	40.00	-	60.00	40.00	-	-	1,310.00	0.07	
Sat	%	22.14	58.02	-	9.16	3.05	-	4.58	3.05	-	-	100.00		
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-	
Sun	%	-	-	-	-	-	-	-	-	-	-	-		
30 Jun.	g	230.00	800.00	10.00	110.00	10.00	10.00	30.00	10.00	10.00	80.00	1,300.00	0.06	
Mon	%	17.69	61.54	0.77	8.46	0.77	0.77	2.31	0.77	0.77	6.15	100.00		
1 July.	g	-	680.00	-	340.00	90.00	10.00	10.00	-	-	80.00	1,210.00	0.06	
Tue	%	-	56.20	-	28.10	7.44	0.83	0.83	-	-	6.61	100.00		
Total	g	1,080.00	4,280.00	650.00	1,120.00	210.00	130.00	190.00	50.00	10.00	250.00	7,970.00	0.07	
Week	%	13.55	53.70	8.16	14.05	2.63	1.63	2.38	0.63	0.13	3.14	100.00		

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

(Unit : g)

Item  Date		Physical Composition										Apparent	
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	Specific Gravity
25 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Wed	%	-	-	-	-	-	-	-	-	-	-	-	-
26 Jun.	g	200.00	980.00	-	300.00	1,600.00	150.00	430.00	50.00	50.00	-	3,760.00	0.21
Thu	%	5.32	26.06	-	7.98	42.55	3.99	11.44	1.33	1.33	-	100.00	
27 Jun.	g	2,220.00	900.00	190.00	850.00	670.00	-	80.00	-	-	-	4,910.00	0.35
Fri	%	45.21	18.33	3.87	17.31	13.65	-	1.63	-	-	-	100.00	
28 Jun.	g	4,610.00	2,610.00	-	910.00	190.00	-	120.00	-	280.00	-	8,720.00	0.46
Sat	%	52.87	29.93	-	10.44	2.18	-	1.38	-	3.21	-	100.00	
29 Jun.	g	3,840.00	1,050.00	-	660.00	740.00	-	300.00	-	10.00	-	6,500.00	0.35
Sun	%	58.18	15.91	-	10.00	11.21	-	4.55	-	0.15	-	100.00	
30 Jun.	g	5,350.00	850.00	10.00	1,410.00	610.00	10.00	60.00	10.00	-	10.00	8,320.00	0.42
Mon	%	64.30	10.22	0.12	16.95	7.33	0.12	0.72	0.12	-	0.12	100.00	
1 July.	g	2,840.00	160.00	50.00	730.00	750.00	80.00	-	60.00	-	-	4,670.00	0.43
Tue	%	60.81	3.43	1.07	15.63	16.06	1.71	-	1.28	-	-	100.00	
Total	g	19,060.00	6,550.00	250.00	4,860.00	4,560.00	240.00	990.00	120.00	340.00	10.00	36,980.00	0.37
Week	%	51.54	17.71	0.68	13.14	12.33	0.65	2.68	0.32	0.92	0.03	100.00	

(Unit : g)

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

Item Date		Physical Composition											Apparent Specific Gravity
		Kitchen Waste	Paper	Textile	Plastic	Grass Wood	Leather Rubber	Metal	Glass	Ceramic Stone	Other	Total	
25 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Wed	%	-	-	-	-	-	-	-	-	-	-	-	-
26 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Thu	%	-	-	-	-	-	-	-	-	-	-	-	-
27 Jun.	g	-	20.00	120.00	160.00	2,810.00	-	-	-	-	-	3,110.00	0.22
Fri	%	-	0.64	3.86	5.14	90.35	-	-	-	-	-	100.00	
28 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	-
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	-
30 Jun.	g	40.00	150.00	250.00	320.00	1,400.00	-	-	-	1,850.00	4,010.00		0.25
Mon	%	1.00	3.74	6.23	7.98	34.91	-	-	-	46.13	100.00		
1 July	g	4,300.00	2,850.00	240.00	900.00	160.00	10.00	150.00	200.00	130.00	-	8,940.00	0.41
Tue	%	48.10	31.88	2.68	10.07	1.79	0.11	1.68	2.24	1.45	-	100.00	
Total	g	4,340.00	3,020.00	610.00	1,380.00	4,370.00	10.00	150.00	200.00	130.00	1,850.00	16,060.00	0.29
Week	%	27.02	18.80	3.80	8.59	27.21	0.06	0.93	1.25	0.81	11.52	100.00	

Results of Waste Composition Survey in Rainy Season - Wet Base in Paranaque (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
25 Jun.	g	2,130.00	750.00	170.00	370.00	20.00	-	30.00	-	-	-	3,470.00	0.25
Wed	%	61.38	21.61	4.90	10.66	0.58	-	0.86	-	-	-	100.00	
26 Jun.	g	-	170.00	30.00	850.00	500.00	10.00	100.00	-	140.00	1,060.00	2,860.00	0.36
Thu	%	-	5.94	1.05	29.72	17.48	0.35	3.50	-	4.90	37.06	100.00	
27 Jun.	g	310.00	120.00	160.00	290.00	-	-	90.00	-	-	-	970.00	0.10
Fri	%	31.96	12.37	16.49	29.90	-	-	9.28	-	-	-	100.00	
28 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sat	%	-	-	-	-	-	-	-	-	-	-	-	
29 Jun.	g	-	-	-	-	-	-	-	-	-	-	-	-
Sun	%	-	-	-	-	-	-	-	-	-	-	-	
30 Jun.	g	470.00	160.00	-	1,080.00	-	-	400.00	-	-	20.00	2,130.00	0.13
Mon	%	22.07	7.51	-	50.70	-	-	18.78	-	-	0.94	100.00	
1 July	g	660.00	50.00	-	780.00	220.00	-	20.00	-	-	-	1,730.00	0.17
Tue	%	38.15	2.89	-	45.09	12.72	-	1.16	-	-	-	100.00	
Total	g	3,570.00	1,250.00	360.00	3,370.00	740.00	10.00	640.00	-	140.00	1,080.00	11,160.00	0.20
Week	%	31.99	11.20	3.23	30.20	6.63	0.09	5.73	-	1.25	9.68	100.00	

Results of Waste Composition Survey (Rainy Season) in Quezon

Classification		Household										Institution	Market	Street Sweeping	River
		High Inc.	Middle Inc.	Low Inc.	Average	Commercial									
							Restaurant	Others							
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l	0.17	0.15	0.16	0.16	0.15	0.05			0.05	0.31	0.14	0.27	
	Kitchen waste	(%)	45.32	53.48	43.38	47.39	54.66	11.93			29.68	64.61	2.08	0.35	
	Paper	(%)	12.77	12.32	14.11	13.07	14.75	42.81			45.02	11.36	6.63	1.18	
	Textile	(%)	6.41	3.10	5.95	5.15	2.37	4.56			0.40	2.33	6.15	4.56	
	Plastic	(%)	13.36	11.61	10.09	11.69	9.25	18.77			15.14	10.24	10.95	84.23	
	Grass and wood	(%)	9.75	11.96	15.71	12.47	7.46	1.23			1.39	7.53	38.99	6.85	
	Leather and rubber	(%)	0.80	0.14	0.11	0.35	0.00	0.18			0.00	0.86	0.36	0.28	
	Sub-total	(%)	88.41	92.61	89.35	90.12	88.49	79.48			91.63	96.93	65.16	97.45	
	Metal	(%)	4.71	4.93	4.91	4.85	9.31	4.39			5.58	0.83	2.24	0.83	
	Glass	(%)	4.66	0.63	1.93	2.41	0.75	15.44			0.00	1.60	1.28	1.73	
Incombustibles	Ceramic and stone	(%)	2.07	1.41	2.76	2.08	1.39	0.35			2.39	0.61	9.43	0.00	
	Others (soil, etc.)	(%)	0.14	0.42	1.05	0.54	0.06	0.35			0.40	0.03	21.89	0.00	
	Sub-total	(%)	11.58	7.39	10.65	9.87	11.51	20.53			8.37	3.07	34.84	2.56	
	Total	(%)	99.99	100.00	100.00	100.00	100.00	100.01			100.00	100.00	100.00	100.01	
Chemical Analysis	Combustibles	(%)	44.77	37.48	53.77	45.34	42.43	83.21			61.28	36.50	69.80	40.75	
	Moisture	(%)	43.84	56.95	34.40	45.06	43.47	9.70			33.08	56.48	19.78	52.90	
	Ash	(%)	11.39	5.57	11.83	9.60	14.10	7.09			5.64	7.02	10.42	6.35	
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00			100.00	100.00	100.00	100.00	
	Carbon	(%)	11.01	13.30	13.95	12.75	12.62	31.67			23.99	11.99	8.60	11.83	
	Hydrogen	(%)	1.60	1.94	2.04	1.86	1.83	4.39			3.60	1.41	1.10	1.86	
	Nitrogen	(%)	0.36	0.87	0.44	0.56	0.50	1.25			0.28	0.53	0.16	0.38	
	Sulphur	(%)	0.13	0.00	0.03	0.05	0.04	0.01			0.09	0.07	0.05	0.08	
	Chlorine	(%)	0.36	1.08	0.38	0.61	0.20	0.82			1.39	0.20	0.31	0.49	
	Oxygen	(%)	31.31	20.29	36.93	29.51	26.97	45.71			31.67	22.20	59.59	26.10	
Lower Calorific Value (LCV)	Total	(%)	44.77	37.48	53.77	45.34	42.16	83.85			61.02	36.40	69.81	40.74	
		(kcal/kg)	1,655	1,172	1,459	1,429	1,251	3,891			2,274	1,289	2,202	2,671	
C/N Ratio			30.58	15.29	31.70	22.91	25.24	25.34			85.68	22.62	53.75	31.13	

Results of Waste Composition Survey (Rainy Season) in Makati

Classification		Kg/l	Household				Commercial		Institution	Market	Street Sweeping	River
			High Inc.	Middle Inc.	Low Inc.	Average	Restaurant	Others				
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)		0.17	0.19	0.21	0.19	0.28	0.11	0.09	0.37	0.31	0.25
	Kitchen waste	(%)	32.71	64.67	43.69	47.02	58.80	35.31	12.88	61.84	28.16	10.28
	Paper	(%)	14.89	6.68	7.60	9.72	16.13	13.78	46.99	16.86	19.68	0.93
	Textile	(%)	0.91	1.46	7.00	3.12	0.00	0.71	0.41	1.02	1.97	1.60
	Plastic	(%)	11.06	15.81	18.71	15.19	13.43	19.08	12.60	15.87	12.67	59.08
	Grass and wood	(%)	36.59	3.91	4.64	15.05	3.61	3.25	1.37	2.59	16.80	25.57
	Leather and rubber	(%)	0.05	0.05	2.23	0.78	0.53	0.08	0.00	0.02	0.82	2.54
	Sub-total	(%)	96.21	92.58	83.87	90.89	92.50	72.21	74.25	98.20	80.10	100.00
	Metal	(%)	1.58	5.22	4.12	3.64	3.96	7.52	5.75	0.97	0.36	0.00
	Glass	(%)	1.92	0.16	5.02	2.37	3.37	18.61	5.75	0.29	1.22	0.00
	Ceramic and stone	(%)	0.24	1.98	2.32	1.51	0.00	1.11	0.41	0.53	3.10	0.00
	Others (soil, etc.)	(%)	0.05	0.05	4.68	1.59	0.18	0.55	13.84	0.00	15.22	0.00
Chemical Analysis	Sub-total	(%)	3.79	7.41	16.14	9.11	7.51	27.79	25.75	1.79	19.90	0.00
	Total	(%)	100.00	100.00	100.01	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Combustibles	(%)	37.42	38.26	52.26	42.65	37.71	58.96	72.58	32.82	49.71	26.72
	Moisture	(%)	55.43	53.31	39.70	49.48	54.58	34.18	19.47	61.08	37.63	68.38
	Ash	(%)	7.15	8.43	8.04	7.87	7.71	6.86	7.95	6.10	12.66	4.90
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Carbon	(%)	12.56	9.28	15.36	12.40	9.71	19.42	22.27	14.56	14.98	12.97
	Hydrogen	(%)	1.67	1.31	1.76	1.58	1.38	3.18	3.01	1.70	1.92	1.87
	Nitrogen	(%)	0.39	0.33	0.39	0.37	0.59	0.72	0.59	0.53	0.15	0.57
	Sulphur	(%)	0.03	0.02	0.08	0.04	0.05	0.05	0.09	0.06	0.02	0.04
	Chlorine	(%)	0.14	0.20	0.46	0.27	0.13	0.16	0.21	0.18	0.18	0.24
	Oxygen	(%)	22.64	27.12	34.22	27.99	25.74	35.49	46.49	15.64	32.45	11.03
Lower Calorific Value (LCV)	Total	(%)	37.43	38.26	52.27	42.65	37.60	59.02	72.66	32.67	49.70	26.72
	C/N Ratio	(kcal/kg)	1,069	1,270	1,789	1,376	1,364	1,531	3,012	1,441	1,488	1,425
		-	32.21	28.12	39.38	33.51	16.46	26.97	37.75	27.47	99.87	22.75

Results of Waste Composition Survey (Rainy Season) in Paranaque

Results of Waste Composition Survey (Rainy Season) in Paranaque													
Classification			Household					Commercial		Institution	Market	Street Sweeping	River
			High Inc.	Middle Inc.	Low Inc.	Average	Restaurant	Others					
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l	0.17	0.19	0.15	0.17	0.24	0.09	0.04	0.30	0.13	0.18	
		(%)	47.56	54.94	47.43	49.98	60.19	37.62	20.78	63.78	0.10	15.08	
	Combustibles	Paper	(%)	15.43	15.91	9.73	13.69	9.86	21.92	42.72	17.09	2.77	3.31
		Textile	(%)	0.37	1.76	4.53	2.22	2.62	10.57	0.78	0.89	2.77	6.71
		Plastic	(%)	12.74	14.49	20.13	15.79	14.42	11.12	19.81	11.05	4.30	59.73
		Grass and wood	(%)	6.09	1.63	3.64	3.79	4.78	0.87	3.30	3.02	81.25	3.11
		Leather and rubber	(%)	2.09	0.04	0.00	0.71	0.00	0.00	1.17	0.00	0.82	7.59
		Sub-total	(%)	84.28	88.77	85.46	86.17	91.87	82.10	88.56	95.83	92.01	95.53
	Incombustibles	Metal	(%)	6.46	4.10	6.04	5.53	5.54	5.99	4.47	2.17	2.05	2.72
		Glass	(%)	9.02	5.74	7.27	7.34	2.41	9.07	0.00	1.79	1.13	0.78
Ceramic and stone		(%)	0.05	0.67	0.73	0.48	0.00	2.84	0.39	0.21	0.72	0.00	
Others (soil, etc.)		(%)	0.19	0.71	0.50	0.47	0.17	0.00	6.60	0.00	4.10	0.97	
Total	Sub-total	(%)	15.72	11.22	14.54	13.83	8.12	17.90	11.46	4.17	8.00	4.47	
		(%)	100.00	99.99	100.00	100.00	99.99	100.00	100.02	100.00	100.01	100.00	
Chemical Analysis	Three contents	Combustibles	(%)	54.85	40.44	55.75	50.35	35.12	45.21	60.97	43.72	36.64	28.81
		Moisture	(%)	36.41	52.49	36.45	41.78	59.87	49.41	33.57	49.13	39.55	65.79
	Total	Ash	(%)	8.74	7.07	7.80	7.87	5.01	5.38	5.45	7.16	23.81	5.40
			(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Ultimate analysis of combustibles	Carbon	(%)	12.27	9.35	12.31	11.31	11.61	17.34	20.29	10.67	13.48	8.95
		Hydrogen	(%)	1.62	1.47	1.91	1.67	1.87	2.76	2.94	1.38	2.23	1.38
		Nitrogen	(%)	0.59	0.50	0.62	0.57	0.55	0.86	0.48	0.51	0.23	0.34
		Sulphur	(%)	0.05	0.11	0.13	0.10	0.00	0.04	0.05	0.00	0.01	0.02
		Chlorine	(%)	0.46	0.24	0.18	0.29	0.26	0.26	0.20	0.21	0.14	0.18
		Oxygen	(%)	39.87	28.77	40.61	36.42	20.83	23.95	37.02	30.96	20.55	17.96
Lower Calorific Value (LCV)	Total	(%)	54.86	40.44	55.76	50.35	35.12	45.21	60.98	43.73	36.64	28.83	
		(kcal/kg)	1,741	1,017	2,126	1,628	1,086	1,226	2,373	1,616	1,112	1,147	
C/N Ratio			20.80	18.70	19.85	19.84	21.11	20.16	42.27	20.92	58.61	26.32	

Results of Waste Composition Survey in the Study Area

Classification			Household						Commercial		Institution	Market	Street Sweeping	River
			High Inc.	Middle Inc.	Low Inc.	Weighted Av.	Restaurant	Others						
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l	0.17	0.18	0.17	0.17	0.08			0.06	0.33	0.15	0.23	
	Kitchen waste	(%)	41.86	57.70	44.82	50.56	28.29	57.88	21.11	63.42	10.11	8.57		
	Paper	(%)	14.36	11.64	10.48	11.62	26.17	13.58	44.90	15.10	9.69	1.81		
	Textile	(%)	2.56	2.11	5.83	3.55	5.28	1.66	0.53	1.41	3.63	4.29		
	Plastic	(%)	12.39	13.97	16.31	14.60	16.32	12.37	15.85	12.39	9.31	67.68		
	Grass and wood	(%)	17.48	5.83	8.00	8.38	1.78	5.28	2.02	4.38	45.67	11.84		
	Leather and rubber	(%)	0.98	0.08	0.78	0.47	0.09	0.18	0.39	0.29	0.67	3.47		
	Sub-total	(%)	89.63	91.33	86.22	89.18	77.93	90.95	84.80	96.99	79.08	97.66		
	Metal	(%)	4.25	4.75	5.02	4.77	5.97	6.27	5.27	1.32	1.55	1.18		
	Glass	(%)	5.20	2.18	4.74	3.58	14.37	2.18	1.92	1.23	1.21	0.84		
Incombustibles	Ceramic and stone	(%)	0.79	1.35	1.94	1.48	1.43	0.46	1.06	0.45	4.42	0.00		
	Others (soil, etc.)	(%)	0.13	0.39	2.08	0.98	0.30	0.14	6.95	0.01	13.74	0.32		
	Sub-total	(%)	10.37	8.67	13.78	10.82	22.07	9.05	15.20	3.01	20.92	2.34		
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Three contents	Combustibles	(%)	45.68	38.73	53.93	45.40	62.46	38.42	64.94	37.68	52.05	32.09		
	Moisture	(%)	45.23	54.25	36.85	46.46	31.10	52.64	28.71	55.56	32.32	62.36		
	Ash	(%)	9.09	7.02	9.22	8.14	6.44	8.94	6.35	6.76	15.63	5.55		
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Chemical Analysis	Carbon	(%)	11.95	10.64	13.87	12.03	22.81	11.31	22.18	12.41	12.35	11.25		
	Hydrogen	(%)	1.63	1.57	1.90	1.70	3.44	1.69	3.18	1.50	1.75	1.70		
	Nitrogen	(%)	0.45	0.57	0.48	0.52	0.94	0.55	0.45	0.52	0.18	0.43		
	Sulphur	(%)	0.07	0.04	0.08	0.06	0.03	0.03	0.08	0.04	0.03	0.05		
	Chlorine	(%)	0.32	0.51	0.34	0.42	0.41	0.20	0.60	0.20	0.21	0.30		
	Oxygen	(%)	31.26	25.40	37.26	30.67	34.83	24.64	38.45	23.01	37.53	18.36		
	Total	(%)	45.68	38.73	53.93	45.40	62.46	38.42	64.94	37.68	52.05	32.09		
	Lower Calorific Value (LCV)	(kcal/kg)	1,488	1,153	1,792	1,440	2,216	1,234	2,553	1,449	1,601	1,748		
C/N Ratio	-	26.56	18.67	28.90	23.20	24.27	20.56	49.29	23.87	68.61	26.16			



Results of Waste Composition Survey (Rainy Season) in Makati

Results of Waste Composition Survey (Rainy Season) in viakau

Classification		Household					Commercial		Institution	Market	Street Sweeping	River
		High Inc.	Middle Inc.	Low Inc.	Average	Restaurant	Others					
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l										
	Kitchen waste	0.18	0.15	0.16	0.16	0.16	0.26	0.08	0.07	0.34	0.30	0.28
	Paper	24.28	39.84	35.43	33.18	51.12	24.65	20.75	43.95	18.36	13.63	
	Textile	19.16	24.81	14.23	19.40	27.84	26.50	42.79	20.34	31.36	2.94	
	Plastic	0.28	5.56	16.17	7.34	0.36	1.96	1.30	3.76	3.82	0.76	
	Combustibles	10.48	19.21	15.38	15.02	10.53	18.97	14.10	18.80	16.19	31.00	
	Grass and wood	30.97	2.17	8.56	13.90	5.87	2.40	3.24	8.24	11.89	32.09	
	Leather and rubber	0.28	0.11	1.52	0.64	0.00	2.29	1.30	0.59	1.69	15.23	
	Sub-total	85.45	91.70	91.29	89.48	95.72	76.77	83.48	95.68	83.31	95.65	
	Incombustibles	Metal	2.13	5.93	4.46	4.17	2.90	5.89	7.62	0.98	1.08	2.54
Glass	1.80	2.06	1.00	1.62	1.01	15.16	6.48	0.56	0.51	1.16		
Ceramic and stone	3.56	0.21	2.15	1.97	0.36	0.22	1.78	0.46	8.25	0.11		
Others (soil, etc.)	7.06	0.11	1.10	2.76	0.00	1.96	0.65	2.32	6.85	0.54		
Sub-total	14.55	8.31	8.71	10.52	4.27	23.23	16.53	4.32	16.69	4.35		
Total		100.00	100.00	100.00	100.00	100.00	100.00	100.01	100.00	100.00	100.00	
Chemical Analysis	Combustibles	37.53	53.80	43.38	47.5	40.79	61.99	50.19	39.12	45.49	36.40	
	Moisture	52.72	39.30	49.56	45.11	54.41	29.62	41.29	53.52	37.29	55.86	
	Ash	9.75	6.90	7.06	7.39	4.80	8.39	8.52	7.36	17.22	7.74	
	Total	100.00	100.00	100.00	100	100.00	100.00	100.00	100.00	100.00	100.00	
	Carbon	13.72	19.14	14.18	16.49	16.65	20.51	21.49	16.52	12.92	16.88	
	Hydrogen	2.08	2.84	2.26	2.51	2.66	3.04	3.11	2.33	1.66	2.29	
	Nitrogen	0.59	0.52	0.75	0.62	0.47	0.50	0.32	0.64	0.14	0.18	
	Sulphur	0.02	0.03	0.11	0.06	0.01	0.07	0.07	0.19	0.06	0.05	
	Chlorine	0.18	0.23	0.24	0.23	0.26	1.07	0.20	0.34	0.17	0.20	
	Oxygen	20.94	31.04	25.84	27.59	20.74	36.80	25.00	19.1	30.54	16.80	
Total	37.53	53.80	43.38	47.5	40.79	61.99	50.19	39.12	45.49	36.40		
Lower Calorific Value (LCV)	1,263	2,526	1,620	2,001	1,727	2,425	1,665	1,261	978	1,893		
C/N Ratio	23.25	36.81	18.91	26.60	35.43	41.02	67.16	25.81	92.29	93.78		

Results of Waste Composition Survey (Dry Season) in Paranaque

Classification		Household					Commercial		Institution	Market	Street Sweeping	River
		High Inc.	Middle Inc.	Low Inc.	Average		Restaurant	Others				
Physical Composition. (Wet base)	Apparent Specific Gravity (ASG)	Kg/l	0.29	0.23	0.21	0.24	0.23	0.12	0.07	0.37	0.29	0.20
	Kitchen waste	(%)	56.24	38.70	39.08	44.67	53.14	45.05	13.55	51.54	27.02	31.99
	Paper	(%)	17.70	19.96	20.44	19.37	7.73	24.16	53.70	17.71	18.80	11.20
	Textile	(%)	2.01	1.69	7.48	3.73	0.85	1.79	8.16	0.68	3.80	3.23
	Plastic	(%)	11.65	12.84	20.69	15.06	26.95	16.68	14.05	13.14	8.59	30.20
	Grass and wood	(%)	3.59	6.97	3.76	4.77	0.39	0.39	2.63	12.33	27.22	6.63
	Leather and rubber	(%)	2.58	0.84	0.99	1.47	0.04	2.03	1.63	0.65	0.06	0.09
	Sub-total	(%)	93.77	81.00	92.44	89.07	89.10	90.10	93.72	96.05	85.49	83.34
	Metal	(%)	4.10	14.45	4.38	7.64	6.92	3.74	2.38	2.68	0.93	5.73
	Glass	(%)	1.97	2.09	3.18	2.41	3.83	5.30	0.63	0.32	1.25	0.00
	Ceramic and stone	(%)	0.04	1.43	0.00	0.49	0.15	0.86	0.13	0.92	0.81	1.25
	Others (soil, etc.)	(%)	0.12	1.03	0.00	0.38	0.00	0.00	3.14	0.03	11.52	9.68
	Sub-total	(%)	6.23	19.00	7.56	10.93	10.90	9.90	6.28	3.95	14.51	16.66
Total		(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Chemical Analysis	Combustibles	(%)	44.43	43.05	47.00	44.72	42.65	45.97	55.13	34.95	41.81	32.14
	Moisture	(%)	48.79	45.72	46.07	46.31	43.90	43.02	30.46	54.33	38.01	57.86
	Ash	(%)	6.78	11.23	6.93	8.97	13.45	11.01	14.41	10.72	20.18	10.00
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Carbon	(%)	22.60	15.81	20.46	18.55	14.77	18.58	28.98	17.40	15.42	19.90
	Hydrogen	(%)	3.07	2.31	2.87	2.63	2.27	2.83	4.41	2.24	2.29	2.94
	Nitrogen	(%)	0.41	0.88	0.53	0.68	0.38	0.20	0.46	0.46	0.23	0.36
	Sulphur	(%)	0.05	0.10	0.04	0.07	0.04	0.09	0.00	0.04	0.07	0.13
	Chlorine	(%)	0.28	0.13	0.23	0.19	0.11	0.38	1.06	0.21	0.18	1.20
	Oxygen	(%)	18.02	23.82	22.87	22.60	25.08	23.88	20.22	14.60	23.62	7.61
	Total	(%)	44.43	43.05	47.00	44.72	42.65	45.96	55.13	34.95	41.81	32.14
	Lower Calorific Value (LCV)	(kcal/kg)	2,038	1,786	1,758	1,861	1,089	1,496	2,343	1,615	2,027	1,368
	C/N Ratio	-	55.12	17.97	38.60	27.28	38.87	92.90	63.00	37.83	67.04	55.28

Results of Waste Composition Survey (Rainy Season) in the Study Area

Classification		Household				Commercial		Institution	Market	Street Sweeping	River
		High Inc.	Middle Inc.	Low Inc.	Weighted Av.	Restaurant	Others				
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l									
	Kitchen waste	(%)	0.22	0.19	0.18	0.19	0.09	0.07	0.34	0.26	0.23
	Paper	(%)	42.08	42.24	39.17	41.08	51.24	19.05	52.33	15.13	18.50
	Textile	(%)	20.88	20.16	17.15	19.15	17.45	49.34	15.79	17.64	13.71
	Plastic	(%)	1.06	3.41	8.94	5.10	0.45	3.15	2.10	2.85	4.57
	Grass and wood	(%)	11.19	17.19	18.05	16.61	18.52	15.97	14.68	9.27	29.33
	Leather and rubber	(%)	12.20	4.67	6.61	6.52	3.17	2.74	10.98	24.48	16.84
	Sub-total	(%)	1.70	0.69	1.48	1.13	0.03	0.98	0.75	0.58	5.96
		(%)	89.11	88.36	91.40	89.60	90.86	91.23	96.63	69.95	88.91
	Metal	(%)	3.80	7.94	4.81	6.16	5.60	4.74	1.36	1.07	6.13
	Glass	(%)	2.89	1.52	1.74	1.81	2.99	2.37	0.56	0.59	0.39
	Ceramic and stone	(%)	1.66	0.90	0.94	1.03	0.43	0.64	0.67	3.77	0.45
	Others (soil, etc.)	(%)	2.54	1.28	1.11	1.41	0.12	1.26	0.78	24.62	4.12
Chemical Analysis	Sub-total	(%)	10.89	11.64	8.60	10.40	9.14	12.99	3.37	30.05	11.09
	Total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Three contents	(%)	43.71	47.75	45.02	46.13	46.35	54.11	41.58	48.04	36.26
	Combustibles	(%)	47.23	43.27	47.22	45.33	45.09	37.24	49.55	34.29	54.95
	Moisture	(%)	9.06	8.98	7.76	8.54	8.56	8.65	8.87	17.67	8.79
	Ash	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Total	(%)	16.83	17.77	18.38	17.85	15.95	21.45	18.82	14.79	18.89
	Carbon	(%)	2.41	2.65	2.71	2.64	2.40	3.09	2.68	2.11	2.72
	Hydrogen	(%)	0.37	0.67	0.56	0.58	0.43	0.39	0.50	0.23	0.27
	Nitrogen	(%)	0.04	0.07	0.07	0.07	0.03	0.07	0.12	0.06	0.07
	Sulphur	(%)	0.21	0.25	0.28	0.26	0.18	1.42	0.50	0.19	0.58
	Chlorine	(%)	23.85	26.34	23.00	24.73	27.36	27.69	19.14	30.66	13.73
	Oxygen	(%)	43.71	47.75	45.00	46.13	46.35	54.11	53.78	48.04	36.26
	Total	(%)	1.715	2.065	1.850	1.933	1.537	2.072	1.798	1.975	1.634
Lower Calorific Value (LCV)		(Kcal/kg)	45.49	26.52	32.82	30.78	37.09	55.00	37.64	64.30	69.96
C/N Ratio		-									

Results of Waste Composition Survey (Dry Season) in the Study Area

Classification			Household				Commercial		Institution	Market	Street Sweeping	River Cleansing
			High Inc.	Middle Inc.	Low Inc.	Weighted Avg	Restaurant	Others				
Physical Composition (Wet base)	Apparent Specific Gravity (ASG)	Kg/l	0.20	0.19	0.18	0.18	0.23	0.09	0.07	0.34	0.21	0.23
	Kitchen waste	(%)	41.97	49.97	42.00	45.82	54.56	30.85	20.08	57.88	12.62	13.54
	Paper	(%)	17.62	15.90	13.82	15.39	15.52	27.28	47.12	15.45	13.67	7.76
	Textile	(%)	1.81	2.76	7.39	4.33	1.06	4.34	1.84	1.76	3.24	4.43
	Plastic	(%)	11.79	15.58	17.18	15.60	15.45	17.16	15.91	13.54	9.29	48.51
	Grass and wood	(%)	14.84	5.25	7.31	7.45	4.23	1.95	2.38	7.68	35.08	14.34
	Leather and rubber	(%)	1.34	0.39	1.13	0.80	0.11	0.90	0.69	0.52	0.63	4.72
	Sub-total	(%)	89.37	89.85	88.81	89.39	90.91	82.47	88.02	96.81	74.52	93.29
	Metal	(%)	4.03	6.35	4.92	5.47	5.94	5.36	4.89	1.34	1.31	3.66
	Glass	(%)	4.05	1.85	3.24	2.69	2.59	10.60	2.15	0.90	0.90	0.62
Chemical Analysis	Incombustibles	(%)	1.23	1.13	1.44	1.26	0.45	0.90	0.85	0.56	4.10	0.23
	Ceramic and stone	(%)	1.34	0.84	1.60	1.19	0.13	0.69	4.11	0.40	19.18	2.22
	Others (soil, etc.)	(%)	10.63	10.16	11.19	10.61	9.10	17.53	11.99	3.19	25.49	6.72
	Sub-total	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Total	(%)	44.70	43.24	49.48	45.77	42.38	58.29	59.36	39.63	50.05	34.18
	Combustibles	(%)	46.23	48.76	42.04	45.89	48.87	34.17	32.67	52.56	33.31	58.66
	Moisture	(%)	9.07	8.00	8.48	8.34	8.75	7.54	7.97	7.81	16.64	7.16
	Ash	(%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Total	(%)	14.39	14.21	16.13	14.95	13.63	22.13	23.81	15.62	13.57	15.07
	Carbon	(%)	2.02	2.11	2.31	2.17	2.01	3.26	3.53	2.14	1.93	2.21
Chemical Analysis	Hydrogen	(%)	0.41	0.62	0.52	0.55	0.59	0.59	0.42	0.51	0.21	0.35
	Nitrogen	(%)	0.06	0.06	0.08	0.07	0.03	0.05	0.07	0.08	0.05	0.06
	Sulphur	(%)	0.27	0.38	0.31	0.34	0.19	0.92	0.55	0.26	0.20	0.44
	Chlorine	(%)	27.55	25.86	30.13	27.69	25.93	31.34	30.98	21.02	34.09	16.05
	Oxygen	(%)	44.70	43.24	49.48	45.77	42.38	58.29	59.36	39.63	50.05	34.18
	Total	(%)	1.602	1.609	1.821	1.686	1.385	2.144	2.304	1.623	1.788	1.691
	Lower Calorific Value (LCV)	(kcal/kg)	35.10	22.92	31.02	27.18	23.10	37.51	56.69	30.63	64.62	43.06
	C/N Ratio	-										