

INFORME DE OPERACIONES DEL RELLENO SANITARIO EL INGA ESTACIONES DE TRANSFERENCIA NORTE Y SUR

EMPRESA PÚBLICA METROPOLITANA DE GESTIÓN INTEGRAL DE RESIDUOS SÓLIDOS

JUNIO 2014

1.1 RESIDUOS SÓLIDOS URBANOS INGRESADOS AL RELLENO SANITARIO

jun-14			
FECHA	DISTRITO (Ton)	RUMIÑAHUI (Ton)	TOTAL RSU QUE INGRESAN A DISPOSICION (Ton)
01-jun-14	885.28	95.33	980.61
02-jun-14	1,741.35	120.56	1,861.91
03-jun-14	2,463.75	133.90	2,597.65
04-jun-14	2,388.05	106.35	2,494.40
05-jun-14	1,862.00	94.73	1,956.73
06-jun-14	1,809.45	109.99	1,919.44
07-jun-14	2,073.89	96.83	2,170.72
08-jun-14	916.92	108.79	1,025.71
09-jun-14	1,664.33	114.38	1,778.71
10-jun-14	2,608.37	130.77	2,739.14
11-jun-14	2,273.82	106.22	2,380.04
12-jun-14	1,817.64	94.22	1,911.86
13-jun-14	1,894.83	116.47	2,011.30
14-jun-14	1,747.39	85.30	1,832.69
15-jun-14	970.93	91.00	1,061.93
16-jun-14	1,685.65	119.45	1,805.10
17-jun-14	2,463.73	111.22	2,574.95
18-jun-14	1,973.65	94.11	2,067.76
19-jun-14	1,749.39	91.20	1,840.59
20-jun-14	1,783.11	80.80	1,863.91
21-jun-14	1,850.85	86.62	1,937.47
22-jun-14	704.20	100.74	804.94
23-jun-14	1,682.02	122.09	1,804.11
24-jun-14	2,427.76	109.68	2,537.44
25-jun-14	2,021.82	101.52	2,123.34
26-jun-14	1,658.68	89.73	1,748.41
27-jun-14	1,911.98	119.12	2,031.10
28-jun-14	2,072.06	60.90	2,132.96
29-jun-14	841.94	85.33	927.27
30-jun-14	1,672.54	120.44	1,792.98
TOTAL			56,715.17

**1.2 RESIDUOS SÓLIDOS URBANOS INGRESADOS A LAS ESTACIONES DE TRANSFERENCIA
NORTE Y SUR**

PERIODO		ESTACION DE TRANSFERENCIA NORTE			ESTACION DE TRANSFERENCIA SUR	
junio						
AÑO	Día	TRANSPORTADO (TON)	RECICLADO (TON)	INGRESO (TON)	TRANSPORTADO (TON)	INGRESO (TON)
2014	dom-01	442.58	-	481.70	368.08	343.33
	lun-02	1,040.47	15.35	1,061.87	701.61	850.39
	mar-03	1,396.10	26.71	1,351.38	923.47	1,091.38
	mié-04	1,042.34	16.47	960.15	1,141.98	875.13
	jue-05	972.94	12.18	1,092.23	701.12	715.51
	vie-06	1,002.22	3.51	1,118.55	748.44	761.29
	sáb-07	1,087.10	1.00	1,112.02	940.39	896.54
	dom-08	446.65	-	498.40	322.24	329.79
	lun-09	971.39	26.42	1,012.01	680.06	891.79
	mar-10	1,421.21	19.02	1,566.42	1,103.83	1,079.70
	mié-11	1,025.06	14.25	1,079.69	984.97	851.84
	jue-12	956.08	41.39	1,162.55	751.12	697.26
	vie-13	981.51	19.31	1,031.41	799.34	832.29
	sáb-14	1,085.86	4.04	1,028.78	580.41	812.81
	dom-15	392.56	-	377.03	548.81	328.70
	lun-16	979.63	6.02	1,015.96	739.97	786.00
	mar-17	1,268.82	14.38	1,350.65	960.72	994.08
	mié-18	1,039.59	15.79	994.03	811.08	720.20
	jue-19	946.69	13.90	1,069.91	653.97	685.26
	vie-20	969.07	10.00	1,051.27	742.00	769.12
	sáb-21	1,028.26	2.00	1,076.87	785.76	755.36
	dom-22	387.44	-	482.70	259.20	311.71
	lun-23	984.05	9.28	1,096.22	733.99	727.18
	mar-24	1,326.26	17.31	1,382.90	980.28	1,000.68
	mié-25	1,008.65	16.10	942.06	773.02	700.62
	jue-26	936.77	27.80	989.36	618.74	660.06
	vie-27	982.56	23.41	921.40	786.43	795.00
	sáb-28	1,031.61	2.22	1,033.65	935.60	888.99
	dom-29	432.04	-	470.97	322.50	350.73
	lun-30	940.20	8.37	1,002.41	710.06	741.95
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TOTAL		28,525.71	366.23	29,814.57	22,109.19	22,244.69
PROMEDIO		950.86	12.21	993.82	736.97	717.57

1.3 DESECHOS HOSPITALARIOS

N° DIAS TRABAJADOS	FECHA	TONELADAS INGRESADAS	TONELADAS TRATADAS
1	02/06/2014	16.21	15.39
2	03/06/2014	10.67	10.27
3	04/06/2014	10.21	10.26
4	05/06/2014	9.00	11.09
5	06/06/2014	11.14	11.41
6	09/06/2014	15.37	15.96
7	10/06/2014	10.28	8.36
8	11/06/2014	9.37	10.62
9	12/06/2014	9.28	10.18
10	13/06/2014	11.24	11.15
11	16/06/2014	15.69	15.96
12	17/06/2014	10.83	7.99
13	18/06/2014	9.51	11.30
14	19/06/2014	9.50	11.89
15	20/06/2014	11.58	11.65
16	23/06/2014	15.22	15.34
17	24/06/2014	10.67	8.83
18	25/06/2014	8.84	10.84
19	26/06/2014	8.54	8.50
20	27/06/2014	11.03	11.18
21	30/06/2014	15.69	15.91
TOTAL		239.87	244.08
PROMEDIO DIARIO		11.42	11.62

1.4 VOLÚMENES INGRESADOS Y TRATADOS DE LIXIVIADO

RESUMEN DEL MES DE JUNIO VOLUMENES DE LAS PISCINAS Y VOLUMENES TRATADOS

FECHA	VOLUMEN ACUMULADO, m3	INGRESO POR CUBETOS	PLANTA EL BELEN	PLANTA MBR	PLANTA VSEP	TRATAMIENTO	VARIABLES DE OPERACIÓN	
		VOLUMEN INGRESADO, m3	VOLUMEN PRE-TRATADO, m3 (2)	VOL TRATADO OSMOSIS, m3	VOLUMEN TRATADO VSEP, m3	VOL TOTAL TRATADO: OSMOSIS + VSEP m3	VOLUMEN INGRESA POR AGUA LLUVIA+AGUA LIMPIA m3	VOLUMEN SALIDA POR EVAPORACIÓN + ASPERSIÓN (1) m3
1-jun-14	102,363.60	554.68	0.00	97.70	146.45	244.15	1.91	454.80
2-jun-14	102,292.90	538.88	0.00	66.34	90.35	156.69	1.91	454.80
3-jun-14	102,399.68	638.14	0.00	58.35	20.12	78.47	1.91	454.80
4-jun-14	102,515.16	697.10	0.00	60.32	68.41	128.73	1.91	454.80
5-jun-14	102,342.45	600.73	0.00	128.20	192.34	320.54	1.91	454.80
6-jun-14	102,240.26	550.63	0.00	11.28	188.65	199.93	1.91	454.80
7-jun-14	102,130.76	500.07	0.00	50.00	106.68	156.68	1.91	454.80
8-jun-14	102,198.11	531.34	0.00	11.10	0.00	11.10	1.91	454.80
9-jun-14	102,176.32	604.99	0.00	53.25	120.63	173.88	1.91	454.80
10-jun-14	102,024.34	440.90	0.00	61.96	78.03	139.99	1.91	454.80
11-jun-14	101,887.82	486.64	0.00	27.33	142.94	170.27	1.91	454.80
12-jun-14	101,869.36	497.64	0.00	14.21	48.99	63.20	1.91	454.80
13-jun-14	101,679.43	556.21	0.00	56.61	236.64	293.25	1.91	454.80
14-jun-14	101,503.86	437.53	0.00	58.14	102.07	160.21	1.91	454.80
15-jun-14	101,473.91	466.17	0.00	43.23	0.00	43.23	1.91	454.80
16-jun-14	101,420.31	455.29	0.00	55.98	0.01	55.99	1.91	454.80
17-jun-14	101,218.28	475.43	0.00	61.19	163.38	224.57	1.91	454.80
18-jun-14	101,113.82	496.04	0.00	53.10	94.51	147.61	1.91	454.80
19-jun-14	101,088.77	524.93	0.00	52.44	44.65	97.09	1.91	454.80
20-jun-14	100,932.14	608.08	89.00	79.57	143.24	222.81	1.91	454.80
21-jun-14	100,703.08	543.71	121.00	102.14	96.74	198.88	1.91	454.80
22-jun-14	100,523.66	496.04	0.00	96.19	126.38	222.57	1.91	454.80
23-jun-14	100,299.83	458.96	119.00	103.78	7.12	110.90	1.91	454.80
24-jun-14	99,915.59	458.96	210.00	68.49	111.81	180.30	1.91	454.80
25-jun-14	99,448.34	516.50	350.00	65.13	115.73	180.86	1.91	454.80
26-jun-14	99,073.29	561.65	340.00	20.47	123.34	143.81	1.91	454.80
27-jun-14	98,620.88	524.58	409.00	36.24	78.86	115.10	1.91	454.80
28-jun-14	98,270.34	503.76	320.00	75.28	6.12	81.40	1.91	454.80
29-jun-14	97,871.23	414.12	168.00	80.20	112.14	192.34	1.91	454.80
30-jun-14	97,487.26	414.12	170.00	80.20	95.00	175.20	1.91	454.80
TOTAL	3,029,084.77	15553.82	2296.00	1828.42	2861.33	4689.75	57.36	13644.14
PROMEDIO	101,731.73	531.87	60.50	59.03	100.51	159.54	1.91	454.80

(1) VALOR TEORICO, PROYECTADO UNICAMENTE TOMANDO EN CUENTA LAS CONDICIONES CLIMATICAS DE LA ZONA

(1) ASPERSIÓN CUBETOS 2-3-6-7.

(1) IMPLEMENTA SISTEMA DE ASPERSION PISCINA Nº13

(2) SE INCORPORA PLANTA DE PRE TRATAMIENTO EL BELEN. PRODUCTO PRE TRATADO SE BOMBEA A LOS MANHOLES 1-2