

REFERENCE DOCUMENT 6

TPS-6 LEACHATE FLOW DATA

TABLE I. LEACHATE WATER BALANCE REPORT FORM
JULY 2014
SOUTHEAST COUNTY LANDFILL, HILLSBOROUGH COUNTY, FLORIDA

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	XVII	XVIII	XIX	XX	XXI	XXII	XXIII	XXIV
Day	Rainfall (in.)	Depth in Pond A (ft.)	Depth in Pond B (ft.)	Estimated Depth at PS-B (in.)	Leachate Pumped from TPS-6 to PS-B (gal.)	Leachate Pumped from Phases L-VI (gal.)	Leachate Pumped from Sections 7-8 LDS (gal.)	Leachate Pumped to MLPS from Sections 7-8 (gal.)	Leachate Pumped to LTRF from MPLS (gal.)	Leachate Pumped to LTRF from Section 9 (gal.)	Leachate Pumped from Section 9 LDS (gal.)	Leachate in 575K Tank (gal.)	Effluent in 575K Tank (gal.)	Leachate Treated at LTRF (gal.)	Total Leachate Hauled (gal.)	Leachate Dust Control (Spray) (gal.)	Pond A Storage (gal.)	Pond B Storage (gal.)	Effluent Sprayed Pond B (gal.)	Effluent Irrigation (gal.)	Effluent Dust Control (Spray) (gal.)	Total Effluent Hauled (gal.)	Total Evaporation (gal.)
1	0.00	2.5	0.8	23.0	0	51,113	0	5,888	56,971	1,362	0	430,000	254,000	28,700	303,300	0	83,000	12,000	0	60,000	0	0	48,000
2	0.00	2.3	0.8	22.9	0	51,563	0	5,450	57,013	1,356	1	432,000	214,000	28,100	45,013	0	83,000	12,000	0	56,767	0	0	45,400
3	0.27	1.5	0.0	23.1	8,252	48,644	0	-871	47,773	1,600	160	403,000	238,000	28,700	59,383	0	36,000	0	0	21,542	0	0	17,200
4	0.88	1.8	0.0	23.2	7,060	48,319	0	5,506	48,824	1,518	0	397,000	245,000	28,700	0	0	52,000	0	0	10,771	0	0	3,600
5	0.17	2.2	0.0	23.2	7,060	43,319	0	4,824	48,324	1,518	0	391,000	252,000	29,000	0	0	70,000	0	0	0	0	0	0
6	0.90	2.8	0.0	22.4	6,035	44,110	0	4,288	48,398	1,115	0	408,000	246,000	29,000	0	0	93,000	0	0	0	0	0	0
7	0.00	3.3	0.0	21.6	0	44,110	0	4,288	48,398	1,115	0	415,000	245,000	26,000	32,915	0	123,000	0	0	0	0	0	0
8	0.20	3.5	1.2	21.1	9,552	45,714	0	5,180	50,894	1,275	0	415,000	225,000	26,800	50,217	0	140,000	28,000	0	0	0	0	0
9	0.01	3.3	1.6	23.2	2,974	42,318	192	2,992	44,190	1,133	1,133	403,000	233,000	27,000	32,394	0	123,000	51,000	0	12,608	0	0	10,100
10	1.83	3.2	1.6	22.0	11,964	45,832	281	5,370	51,202	1,346	0	384,000	254,000	29,200	18,054	0	118,000	51,000	0	60,013	0	0	48,000
11	0.01	3.0	1.8	22.8	4,500	42,918	267	4,773	47,691	726	0	389,000	245,000	25,600	24,279	0	108,000	64,000	0	0	0	0	0
12	0.00	3.6	2.0	21.5	17,650	48,754	273	4,525	53,279	1,490	0	391,000	235,000	27,600	0	0	145,000	80,000	0	83,727	0	0	67,000
13	0.00	2.9	0.0	21.9	6,035	48,142	233	5,129	53,271	1,544	1	416,000	242,000	27,600	30,330	0	108,000	0	0	-41,864	0	0	33,500
14	0.23	2.2	2.1	22.2	6,035	48,142	233	5,129	53,271	1,544	1	441,000	239,000	33,300	30,330	0	70,000	88,000	0	0	0	0	0
15	1.02	3.3	2.1	21.7	17,819	52,756	35	4,032	56,788	1,520	0	444,000	247,000	27,800	24,534	0	123,000	106,000	0	0	0	0	0
16	0.38	3.3	2.6	22.4	3,927	53,982	50	9,485	63,467	3,751	0	461,000	271,000	33,700	45,022	0	123,000	133,000	0	0	0	0	0
17	0.00	3.3	2.6	22.4	3,927	53,982	50	9,485	63,467	3,751	0	461,000	271,000	33,700	45,022	0	123,000	133,000	0	0	0	0	0
18	0.00	3.3	2.6	21.5	19,435	70,974	62	9,169	80,143	4,268	0	461,000	302,000	36,700	64,531	0	123,000	133,000	0	37,431	0	0	0
19	0.00	3.3	2.6	21.6	18,870	73,926	178	10,086	84,012	4,701	0	449,000	324,000	19,800	32,435	0	123,000	133,000	0	0	0	0	0
20	0.65	3.0	0.0	21.3	7,143	47,757	127	8,457	56,194	3,064	0	470,000	344,000	19,800	0	0	108,000	0	0	48,732	0	0	39,000
21	0.48	2.6	2.6	21.0	7,143	47,757	127	8,457	56,194	3,064	0	492,000	365,000	26,600	58,708	0	88,000	133,000	0	60,032	0	0	48,000
22	0.00	2.4	2.4	22.4	17,983	95,426	33	10,006	105,432	2,636	2	492,000	365,000	25,900	96,882	0	79,000	113,000	0	55,777	0	0	44,600
23	0.01	2.1	2.4	21.4	19,232	72,436	0	8,761	81,197	2,327	0	451,000	345,000	26,300	96,962	0	65,000	113,000	0	57,720	0	0	46,200
24	0.20	3.2	1.6	21.4	18,209	69,246	0	8,875	78,121	4,990	3	405,000	324,000	27,300	59,813	0	118,000	51,000	0	32,751	0	0	26,200
25	0.92	2.5	1.6	23.2	10,871	64,602	0	6,914	71,516	2,396	0	386,000	333,000	29,400	69,686	0	83,000	51,000	0	28,644	0	0	22,900
26	0.00	2.6	1.8	21.5	0	61,580	0	7,833	69,413	3,229	0	365,000	369,000	25,900	30,027	0	88,000	64,000	0	0	0	0	0
27	0.60	2.4	0.0	21.8	0	65,102	0	8,383	73,685	2,512	0	377,000	396,000	27,900	0	0	79,000	0	0	0	0	0	0
28	0.00	2.2	1.8	22.1	0	65,102	0	8,383	73,685	2,512	0	389,000	422,000	27,400	52,172	0	70,000	64,000	0	36,909	0	0	0
29	0.75	1.8	1.8	22.5	3,444	57,492	0	6,099	63,591	2,705	1	389,000	422,000	700	39,681	0	52,000	64,000	0	36,909	0	0	29,500
30	0.00	1.9	1.9	21.1	17,688	65,164	0	7,639	72,803	2,002	0	430,000	398,000	24,300	59,676	0	57,000	72,000	0	33,834	0	0	27,100
31	0.00	2.7	1.9	22.6	14,920	64,120	0	7,465	71,585	2,254	0	408,000	377,000	27,300	65,859	0	93,000	72,000	0	61,107	0	0	48,900
Total	9.89	30.8	30.8	22.2	277,662	1,751,049	2,167	201,710	1,932,759	67,134	8	4,200,400	2,978,800	808,400	1,127,484	0	1,829,000	1,829,000	0	800,229	0	0	640,100
Mo. Average		2.7	1.4	22.2	8,957	55,840	70	6,307	62,347	2,166	0	420,400	297,800	253,300	50,330	0	95,100	57,400	0	25,800	0	0	20,630

Notes:
1. NR - No Records, NA - Not Available
2. Values in bold are estimated; values in italic are substitute for missing data and are based on averaged values.
3. Daily average is calculated by dividing the total by the actual days measured in the month.
4. Monthly average calculated by dividing the total by the number of days of the month.
5. Column II, Trace is less than 0.01 inches and is not included in total.
6. Columns III and IV, field measured at staff gauges.
7. Column V, PPS-B sensor reading plus 9 inches.
8. Columns VIII & IX, Section 7-A leak detection pumped into Section 7 leachate sump riser.
9. Column XII and XIV, calculated from depth in 575,000 gal. tanks.
10. Columns XV-XVII, XV-XVIII, and XX-XXII, quantities from flow meters.
11. Column XXIV includes 80% of the daily values from Columns XVII, XXI, and XXII plus 5% of the daily values from column XX.
PPE Recs: balance 2014 07 19 08:58 (8/07/14)

TABLE 1. LEACHATE WATER BALANCE REPORT FORM
AUGUST 2014
SOUTHEAST COUNTY LANDFILL, HILLSBOROUGH COUNTY, FLORIDA

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	XVII	XVIII	XIX	XX	XXI	XXII	XXIII	XXIV	XXV	
Day	Rainfall (in.)	Depth in Pond A (ft.)	Depth in Pond B (ft.)	Estimated Depth at PS-B (ft.)	Leachate Pumped from PS-6 (gal.)	Leachate Pumped to MLPS from Phases I-VI (gal.)	Leachate Pumped from Sections 7-8 LDS (gal.)	Leachate Pumped to MLPS from Sections 7-8 LDS (gal.)	Leachate Pumped to LTRF from MPLS (gal.)	Leachate Pumped to LTRF from Section 9 (gal.)	Leachate Pumped from LDS (gal.)	Leachate in 575K Tank (gal.)	Effluent in 575K Tank (gal.)	Treated LTRF (gal.)	Total Leachate Hauled (gal.)	Leachate Dist Control (Sprayed) (gal.)	Pond Storage A (gal.)	Pond Storage B (gal.)	Effluent Sprayed Pond B (gal.)	Effluent Irrigation (gal.)	Effluent Dust Control (Sprayed) (gal.)	Total Effluent Hauled (gal.)	Total Evaporation (gal.)		
1	0.09	3.2	1.4	22.3	16,134	63,548	22	7,232	70,280	2,146	0	379,000	346,000	29,300	60,928	0	118,000	38,000	0	60,021	0	0	0	48,908	
2	0.09	2.8	1.4	21.6	6,366	62,238	114	6,414	68,649	2,354	0	399,000	341,000	29,300	0	0	98,000	38,000	0	60,010	0	0	0	48,908	
3	0.09	3.0	1.1	21.9	9,331	68,977	139	7,307	71,284	2,327	0	402,000	317,000	28,000	0	0	108,000	25,000	0	60,000	0	0	0	48,908	
4	0.09	3.2	0.8	22.2	9,331	63,977	139	7,307	71,284	2,327	0	434,000	335,000	26,000	59,026	0	118,000	12,000	0	60,007	0	0	0	48,908	
5	0.09	2.9	0.8	21.3	18,905	61,219	164	4,913	66,132	1,916	0	417,000	336,000	29,400	25,507	0	103,000	12,000	0	60,007	0	0	0	48,908	
6	0.09	2.5	0.8	20.8	13,379	56,971	192	6,346	63,317	2,346	0	423,000	335,000	28,300	34,515	0	83,000	12,000	0	60,000	0	0	0	0	
7	0.09	2.2	0.8	22.2	19,259	59,226	201	6,032	65,257	1,968	0	433,000	305,000	29,600	19,369	0	70,000	12,000	0	56,373	0	0	0	45,109	
8	0.09	2.3	0.9	22.2	18,117	62,999	206	6,343	68,433	1,817	0	444,000	296,000	28,600	48,791	0	70,000	0	0	31,589	0	0	0	26,108	
9	0.09	2.2	0.9	22.2	15,210	53,095	244	7,208	60,303	2,132	0	413,000	290,000	28,800	35,310	0	70,000	0	0	0	0	0	0	0	
10	0.09	2.2	0.9	22.2	4,800	57,222	119	6,439	63,722	1,916	0	431,000	313,000	21,000	0	0	70,000	0	0	0	0	0	0	0	
11	0.09	2.1	0.9	23.2	4,800	57,222	119	6,439	63,722	1,916	0	446,000	341,000	29,400	59,500	0	65,000	0	0	0	0	0	0	0	
12	0.09	3.0	0.9	20.6	8,409	60,452	120	7,562	68,012	1,748	0	417,000	331,000	29,400	65,338	0	108,000	0	0	14,499	0	0	0	11,609	
13	0.43	3.0	0.9	22.9	3,060	58,312	14	5,348	63,660	641	0	381,000	360,000	26,000	60,028	0	108,000	0	0	0	0	0	0	0	
14	0.18	3.2	0.9	23.1	6,445	58,519	83	5,286	64,305	1,304	0	350,000	360,000	26,300	66,264	0	118,000	0	0	0	0	0	0	0	
15	0.22	3.2	0.9	23.1	1,505	57,244	85	5,950	63,194	1,365	0	332,000	365,000	27,100	47,208	0	118,000	0	0	0	0	0	0	0	
16	0.38	3.2	0.9	21.7	2,599	56,984	74	4,825	61,329	1,733	0	317,000	389,000	27,600	0	0	118,000	0	0	0	0	0	0	34,109	
17	0.09	3.0	0.6	22.5	1,032	54,132	41	4,213	58,345	1,164	0	345,000	408,000	26,000	0	0	108,000	7,000	0	0	0	0	0	0	
18	0.09	2.8	1.2	23.2	1,032	54,132	44	4,213	58,345	1,464	0	374,000	427,000	26,000	31,792	0	98,000	28,000	0	60,153	0	0	0	0	
19	0.09	3.3	1.3	22.2	0	56,341	80	5,180	61,521	1,734	0	374,000	408,000	28,100	25,300	0	123,000	33,000	0	60,153	0	0	0	0	
20	0.09	3.0	1.3	22.1	591	55,089	68	5,218	60,307	1,697	0	372,000	389,000	25,200	25,888	0	108,000	33,000	0	51,947	0	0	0	41,609	
21	0.08	2.8	1.3	22.7	0	54,133	6	5,249	59,382	1,171	0	374,000	377,000	24,000	25,454	0	98,000	33,000	0	60,069	0	0	0	48,109	
22	0.09	2.6	1.1	21.7	0	56,331	74	4,718	61,049	2,663	0	383,000	358,000	26,100	31,787	0	88,000	23,000	0	39,984	0	0	0	32,609	
23	0.65	2.6	1.0	22.6	0	60,378	78	3,682	64,060	1,467	0	391,000	348,000	19,900	0	0	118,000	19,000	0	47,768	0	0	0	38,208	
24	0.13	2.6	1.0	21.7	0	55,096	39	5,025	60,121	1,146	0	428,000	348,000	23,700	0	0	83,000	19,000	0	0	0	0	0	0	
25	0.09	2.5	1.0	20.7	0	55,896	39	5,035	60,931	1,446	0	466,000	350,000	27,500	31,453	0	83,000	19,000	0	54,258	0	0	0	27,409	
26	0.09	2.6	1.0	21.4	0	64,236	74	3,927	68,163	1,330	0	466,000	340,000	28,000	43,397	0	88,000	19,000	0	60,066	0	0	0	48,908	
27	0.09	2.7	0.9	20.6	0	60,275	0	5,548	65,823	1,322	0	466,000	326,000	27,500	56,208	0	93,000	19,000	0	60,029	0	0	0	48,908	
28	0.09	2.3	0.9	22.5	0	58,738	81	3,555	62,293	1,346	0	423,000	312,000	26,800	49,066	0	34,000	0	0	60,023	0	0	0	48,908	
29	0.37	1.8	0.9	22.5	0	55,394	69	5,915	61,309	1,092	0	401,000	306,000	26,800	30,131	0	52,000	0	0	54,544	0	0	0	27,608	
30	0.38	1.9	0.9	22.8	0	53,397	20	3,339	56,827	1,575	0	379,000	288,000	27,300	31,916	0	57,000	0	0	0	0	0	0	0	
31	0.09	0.0	0.0	22.2	0	53,973	51	4,197	58,170	1,066	0	406,000	306,000	26,900	0	0	800	0	0	0	0	0	0	0	
Total	3.64	3.64	3.64	22.2	161,373	1,802,909	2,631	171,935	1,975,944	52,424	0	4,444,400	3,444,500	844,400	955,162	0	8,000	0	0	883,411	0	0	0	705,900	
Daily Average	2.6	2.6	2.6	22.2	5,225	58,138	86	5,517	63,676	1,691	0	406,400	344,500	26,900	30,131	0	90,100	12,300	0	28,500	0	0	0	22,719	
Mo. Average																									

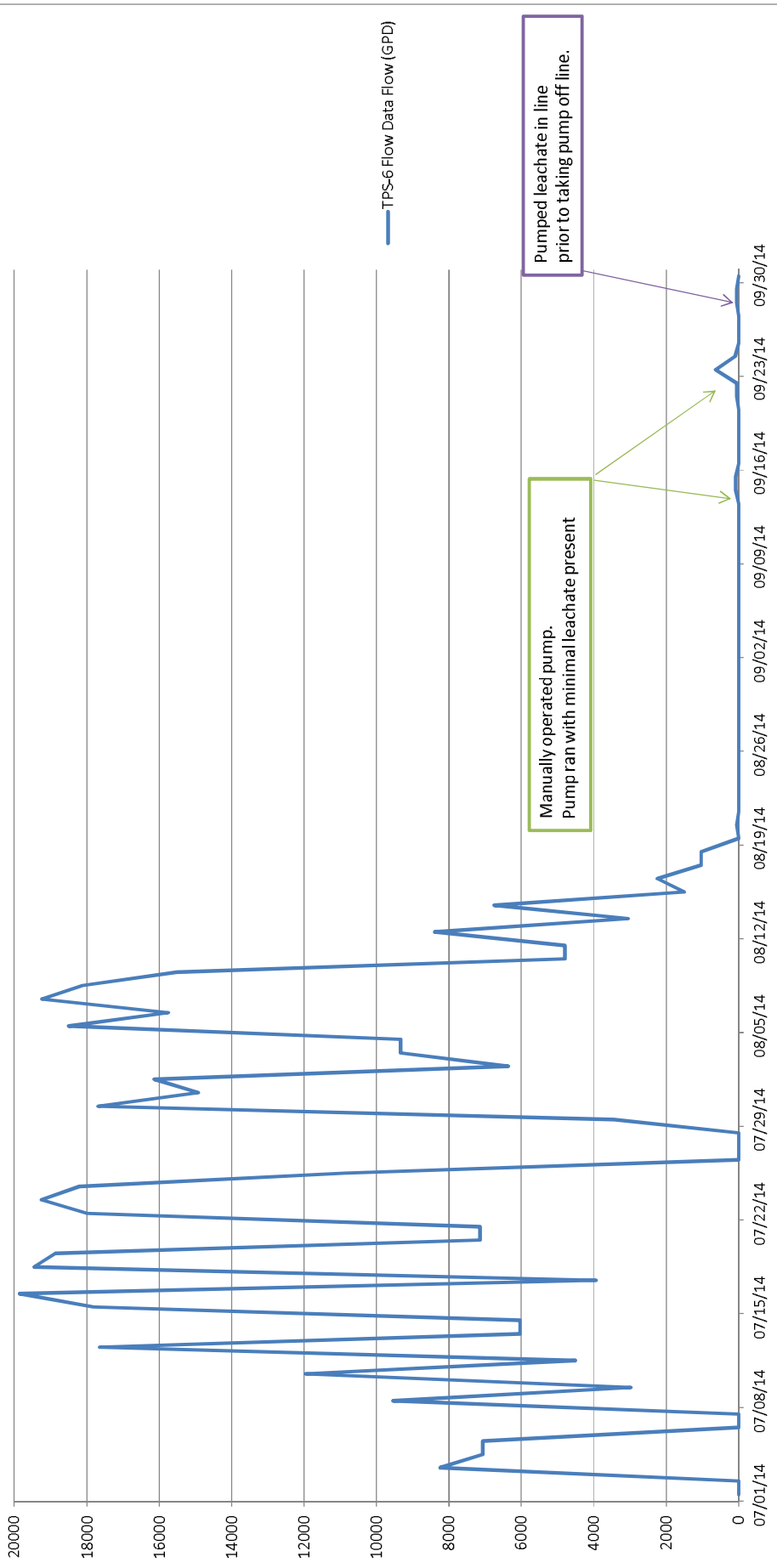
Notes:
 1. NR = No Records, NA = Not Available.
 2. Values in bold are estimated, values in italic are substitute for missing data and are based on averaged values.
 3. Daily average calculated by dividing the total by the actual days measured in the month.
 4. Monthly average calculated by dividing the total by the number of days of the month.
 5. Column I, Trace is less than 0.01 inches and is not included in total.
 6. Columns III and IV, if read measured in staff gauges.
 7. Column V, PPS-B sensor reading plus 9 inches.
 8. Columns VIII & IX, Section 7-8 leak detection pumped into Section 7 leachate sump riser.
 9. Columns XII and XIV, calculated from depth in 575,000 gal. tanks.
 10. Columns VI-XII, XV-XVII, and XX-XIII, quantities from flow meters.
 11. Column XXIV includes 80% of the daily values from Columns XVII, XXI, and XXII plus 5% of the daily values from column XX.

TABLE 1. LEACHATE WATER BALANCE REPORT FORM
SEPTEMBER 2014
SOUTHEAST COUNTY LANDFILL, HILLSBOROUGH COUNTY, FLORIDA

Day	II Rainfall (in.)	III Depth in Pond A (ft.)	IV Depth in Pond B (ft.)	V Estimated Depth at PS-B (ft.)	VI Leachate Pumped to PS-B from PPS-6 (gal.)	VII Leachate Pumped to MLPS from Phases I-VI (gal.)	VIII Leachate Pumped from Sections 7-8 LDS (gal.)	IX Leachate Pumped to MLPS from Sections 7-8 (gal.)	X Leachate Pumped to MLPS from N/PLS (gal.)	XI Leachate Pumped to LTRP from Section 9 (gal.)	XII Leachate Pumped from Section 9 LDS (gal.)	XIII Leachate in 57SK Tank (gal.)	XIV Effluent in 57SK Tank (gal.)	XV Leachate Treated at LTRP (gal.)	XVI Total Leachate Hauled (gal.)	XVII Leachate Dust Control (Sprayed) (gal.)	XVIII Pond Storage A (gal.)	XIX Pond Storage B (gal.)	XX Effluent Sprayed (gal.)	XXI Effluent Irrigation (gal.)	XXII Effluent Dust Control (Sprayed) (gal.)	XXIII Total Effluent Hauled (gal.)	XXIV Total Evaporation (gal.)	
1	0.05	1.8	0.0	22.0	0	60,960	77	6,596	87,555	1,529	0	216,000	316,000	272,000	0	0	52,000	0	0	0	0	0	0	
2	0.08	1.7	0.0	21.1	0	80,980	77	6,596	87,555	1,529	0	401,000	343,000	26,200	31,818	0	48,000	0	0	0	0	0	0	
3	0.06	3.5	0.5	21.0	0	57,743	62	2,884	60,627	1,198	0	456,000	239,000	23,800	25,581	0	140,000	4,000	0	54,455	0	0	43,000	
4	0.01	3.2	0.9	22.2	0	54,858	15	4,370	59,228	1,083	0	456,000	242,000	27,700	31,703	0	118,000	15,000	0	0	0	0	0	
5	1.35	3.2	0.9	21.9	0	55,091	79	4,623	59,713	1,217	0	444,000	266,000	28,900	52,605	0	118,000	15,000	0	0	0	0	0	
6	0.08	2.8	0.9	20.6	0	53,627	0	2,221	56,348	1,209	0	417,000	278,000	29,200	21,365	0	98,000	15,000	0	47,413	0	0	37,000	
7	0.77	2.5	0.9	21.3	0	56,893	38	4,545	61,438	1,040	0	417,000	299,000	29,000	41,000	0	83,000	15,000	0	0	0	0	0	
8	1.13	2.2	0.9	22.0	0	56,893	38	4,485	61,378	1,040	0	466,000	319,000	31,100	26,670	0	70,000	15,000	0	0	0	0	0	
9	0.55	3.2	0.9	22.6	0	53,841	70	4,608	58,449	1,166	0	456,000	312,000	31,100	26,670	0	118,000	15,000	0	0	0	0	0	
10	0.08	3.2	1.3	21.0	0	57,885	0	2,254	60,139	1,402	0	401,000	338,000	34,500	41,092	0	118,000	33,000	0	0	0	0	0	
11	0.08	3.2	1.3	22.8	0	59,819	62	4,174	63,993	1,130	0	410,000	369,000	34,800	49,471	0	118,000	33,000	0	53,694	0	0	43,000	
12	0.06	2.5	1.3	21.5	0	63,672	0	4,941	68,613	1,492	0	391,000	394,000	28,800	48,191	0	83,000	33,000	0	54,468	0	0	46,000	
13	0.08	2.1	1.3	22.5	0	62,600	71	3,900	66,500	1,315	0	389,000	379,000	30,100	0	0	65,000	33,000	0	57,455	0	0	46,000	
14	0.28	1.8	1.3	22.0	79	56,257	32	4,600	60,857	1,342	0	415,000	391,000	30,100	0	0	52,000	33,000	0	0	0	0	0	
15	0.08	1.5	1.3	21.5	79	56,257	32	4,600	60,857	1,342	0	441,000	408,000	32,600	31,759	0	40,000	33,000	0	19,201	0	0	15,000	
16	0.08	2.8	0.9	21.0	0	55,910	0	3,340	59,650	1,307	1	439,000	398,000	30,700	31,486	0	98,000	0	0	60,023	0	0	48,000	
17	1.48	2.7	0.9	22.0	0	61,969	67	4,110	66,079	1,371	1	437,000	379,000	32,700	31,778	0	93,000	0	0	0	0	0	0	
18	0.09	2.8	0.9	20.4	0	62,567	0	4,305	67,272	1,495	0	444,000	410,000	27,000	49,643	0	98,000	0	0	0	0	0	0	
19	1.85	3.4	0.0	23.5	0	65,927	64	8,087	74,614	1,634	1	432,000	394,000	25,700	55,845	0	120,000	0	0	52,023	0	0	42,000	
20	0.26	2.9	0.9	22.5	0	61,312	0	8,223	70,235	3,832	0	425,000	403,000	21,500	0	0	103,000	0	0	0	0	0	0	
21	0.05	2.9	0.7	27.8	41	52,283	50	6,655	61,018	0	0	458,000	425,000	21,500	0	0	103,000	7,000	0	0	0	0	0	
22	0.07	2.9	1.3	33.1	44	52,383	50	6,655	61,038	3,074	1	492,000	446,000	23,800	49,762	0	103,000	33,000	0	0	0	0	0	
23	0.40	3.3	1.6	33.2	642	81,765	135	10,346	92,111	3,710	1	494,000	427,000	32,200	96,337	0	131,000	51,000	0	0	0	0	0	
24	0.08	3.4	2.1	22.5	103	108,222	124	8,208	117,130	4,017	1	477,000	413,000	27,200	90,017	0	120,000	88,000	0	0	0	0	0	
25	0.01	3.3	2.1	22.2	88	108,222	85	11,076	99,607	4,769	1	453,000	413,000	29,400	90,017	0	120,000	88,000	0	55,816	0	0	44,000	
26	0.40	3.0	2.1	20.4	0	86,384	77	2,089	88,373	3,899	0	427,000	430,000	28,900	87,349	0	108,000	88,000	0	53,595	0	0	42,000	
27	1.32	2.6	2.1	21.4	0	83,732	0	15,409	99,141	234	0	465,000	420,000	27,400	36,171	0	88,000	88,000	0	0	0	0	0	
28	0.05	3.0	2.3	27.7	60	68,851	41	10,100	79,050	5,156	0	450,000	433,000	27,400	0	0	108,000	97,000	0	0	0	0	0	
29	0.58	3.3	2.4	32.8	60	68,851	44	10,280	79,050	5,456	0	494,000	446,000	19,500	45,533	0	123,000	115,000	0	0	0	0	0	
30	0.90	3.4	2.7	32.9	0	64,800	78	17,305	82,105	7,705	1	494,000	441,000	23,100	82,952	0	120,000	143,000	0	0	0	13,823	0	
Total	11.26	2.8	1.1	23.6	1,110	1,970,900	1,580	198,381	2,109,481	64,427	6	442,700	373,200	343,300	1,175,635	0	2,929,000	1,920,000	0	599,643	0	13,823	407,000	
Daily Average	0.36	2.8	1.1	23.6	37	65,697	52	6,619	72,316	2,148	0	442,700	373,200	343,300	599,643	0	2,929,000	1,920,000	0	599,643	0	13,823	407,000	
Mo. Average																								

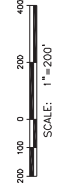
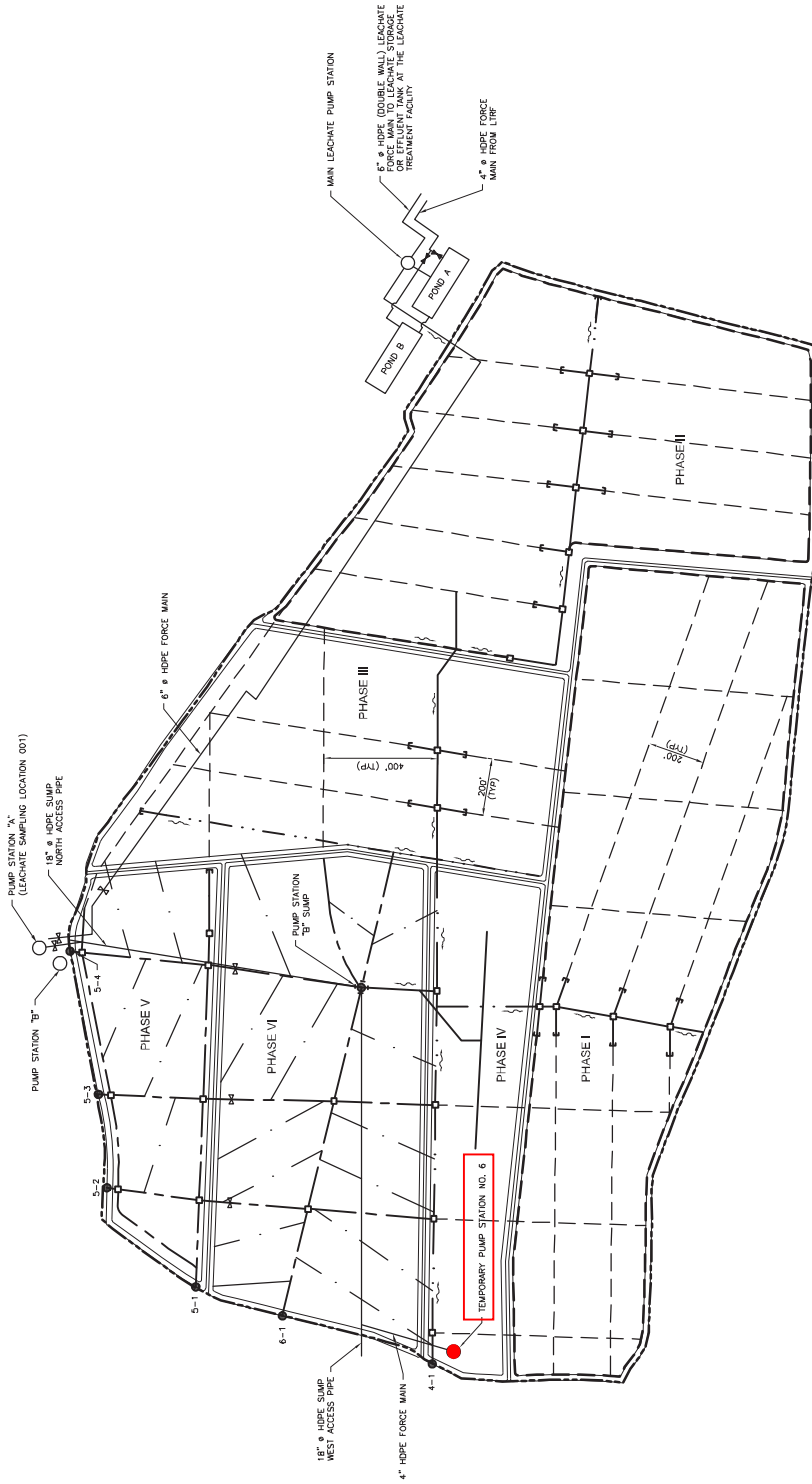
Notes:
 1. NR = No Records, NA = Not Available.
 2. Values in bold are estimated, values in italic are substitute for missing data and are based on averaged values.
 3. Daily average is calculated by dividing the total by the actual days measured in the month.
 4. Monthly average is calculated by dividing the total by the number of days of the month.
 5. Column II: Trace is less than 0.01 inches and is not included in total.
 6. Columns III and IV: Field measured at staff gauges.
 7. Column V: PPS-B sensor reading plus 9 inches.
 8. Columns VII & IX: Section 7-8 leak detection pumped into Section 7 leachate sump riser.
 9. Column XII and XIV: Calculated from depth in 575,880 gal. tanks.
 10. Columns XVII, XV, XVII, and XX-XXIII: Quantities from flow meters.
 11. Column XXIV includes 80% of the daily values from Columns XVII, XXI, and XXII plus 5% of the daily values from column XX.

Southeast County Landfill TPS-6 Flow Data (GPD)





- LEGENDS**
- APPROXIMATE LANDFILL LIMITS
 - - - 8" PERFORATED PVC PIPE AND TRENCH W/ GRAVEL
 - · - · 8" PERFORATED HDPE PIPE AND TRENCH W/ GRAVEL
 - - - LEACHATE COLLECTION TRENCH (GRAVEL)
 - · - · LEACHATE COLLECTION TRENCH (CHIPPED TIRES)
 - CROSS CONNECTION
 - FILTER END GWS PHASE V-VI
 - FILTERED END GWS PHASE V-VI
 - 5-2 ● 8" NON-PERFORATED HDPE PIPE CLEANOUT
 - 5-2 □ GATE VALVE - NORMALLY OPEN
 - 5-2 ○ GATE VALVE - NORMALLY CLOSED



PHASES V/VI
LEACHATE COLLECTION SYSTEM
 HILLSBOROUGH COUNTY, FLORIDA

FIGURE 3-1

