SARASOTA COUNTY
"Dedicated to Quality Service"

April 11, 2011

Susan Pelz, P.E.
Solid Waste Section
Department of Environmental Protection
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Re: Central County Solid Waste Disposal Complex
Permit Number 130542-007-SO/01
First Quarter Leachate Generation Report 2011 (January - March)

Dear Ms. Pelz:

Enclosed is the first quarter report for leachate generation for Phase I and Phase II, submitted in accordance with Specific Condition Part C.8.d.2.

Please contact me if you have any questions at (941) 861-1589 or lerose@scgov.net.

Sincerely,

Lois Rose
Manager, Solid Waste

Enc

Dept. of Environmental Protection
APR 14 2011
Southwest District

SARASOTA COUNTY CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE I - JANUARY 2011
DAILY PRECIPITATION DATA AND LEACHATE GENERATION REPORT

	LANDFILL	LANDFILL	RAINFALL IN	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE	TOTAL	TOTAL	TOTAL	TOTAL	TANK	LEACHATE
				PIEZOMETER 1	PUMPED[3]	PIEZOMETER 2	PUMPED[3]	PIEZOMETER 3	PUMPED[3]	PIEZOMETER 4	PUMPED[3]	PIEZOMETER 5	PUMPED[3]	MRF	LEACHATE	LEACHATE	LEACHATE	LEACHATE		CUMULATIVE
DATE	AREA	RAINFALL[1]	STORAGE TANK[2]	ELEVATION	CELL 1	ELEVATION	CELL 2	ELEVATION	CELL 3	ELEVATION	CELL 4	ELEVATION	CELL 5	PUMPED	COLLECTED[4]	REMOVED[5]	REUSE[8]	BALANCE[6]	LEVEL	STORAGE[7]
	(acres)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(feet)	(gallons)
1	55.00		0.00		0		0		0		0		0		0			0		0
2	55.00		0.00		0		0		0		0		0	0	0			0	1	58,065
3	55.00	0.05	244.66	11.2	0		2,770	18	2,820	16.7	4,250	15.2	3,510	100	13,695	124450		-110,755	1	58,065
4	55.00	0	0.00	19.6	0	16.1	690	18	970	16.1	1,290	14.8	1,250	0	4,200	85170		-80,970	1	58,065
5	55.00	0	0.00	14.2	1,330	16.9	650	17.8	1,040	18.1	1,150	15.2	1,250	1,200	6,620	89246		-82,626	2	116,130
6	55.00	0.74	3,620.94	20	0	18.2	610	17.4	990	18.9	1,130	15	1,200	6,200	13,751	78850		-65,099	2.25	130,646
7	55.00	0	0.00	17.6	1,940	18.8	570	17.6	1,030	16.1	1,950	15.2	1,350	100	6,940	86230		-79,290	2.5	145,163
8	55.00	0	0.00	17.4	2,120	16.9	1,540	17.1	1,020	17.6	1,370	15.2	1,200	0	7,250	93849		-86,599		0
9	55.00		0.00		0	16.5	0		0		0		0	0	0			0	2.5	145,163
10	55.00	0	0.00	16.9	1,420		1,320	17.8	1,950	17	2,460	14.6	2,570	0	9,720	122000		-112,280	2.5	145,163
11	55.00	0	0.00	16.3	10	18.2	710	17.6	900	18.5	960	14.8	1,130	0	3,710	20360		-16,650	1.25	72,581
12	55.00	0	0.00	16.7	470	18.6	730	16.5	840	15.9	1,430	14.6	1,210	0	4,680	78913		-74,233	0.75	43,549
13	55.00	0	0.00	16.5	0	18.8	730	17.8	1,000	17	1,220	15	1,170	0	4,120	32875		-28,755	0.5	29,033
14	55.00	0	0.00	15.7	0	18.8	1,310	17	910	18.1	1,000	15.2	1,120	600	4,940	31679		-26,739	0.5	29,033
15	55.00	0	0.00	16.3	0	15	690	17.4	940	17.6	1,220	15	1,220	100	4,170	25048		-20,878		0
16	55.00		0.00		0	16.1	0		0		0		0	0	0			0	0	0
17	55.00	0	0.00	18	1,530		1,300	17.4	2,040	18.3	2,990	14.8	2,550	100	10,510	30821		-20,311	0	0
18	55.00	0	0.00	16.9	2,970	18.6	660	17.6	1,080	18.1	1,330	15.4	1,210	200	7,450	0		7,450	0.25	14,516
19	55.00	0.2	978.63	16.5	1,830	15.2	1,380	16.1	950	18.7	1,220		0	600	6,959	0		6,959	0.5	29,033
20	55.00	0	0.00	11.1	1,200	15.4	720	16.5	1,020	18.5	1,410	15	2,500	200	7,050	0		7,050	0.5	29,033
21	55.00	0.29	1,419.02	11.6	0	16.3	630	17.2	1,040	18.3	1,460	14.8	1,290	2,800	8,639	0		8,639	0.5	29,033
22	55.00	0	0.00	16.5	50	18.2	710	17.8	920	16.6	1,510	14.6	1,200	0	4,390	0		4,390		0
23	55.00		0.00		0	18	0		0		0		0	0	0			0	0.5	29,033
24	55.00	0	0.00	13.3	30		1,430	17.6	1,820	17.6	2,110	15.4	2,370	0	7,760	0		7,760	0.5	29,033
25	55.00	0	0.00	15.7	0	18.8	1,020	17.4	900	18.1	920	15.4	1,090	0	3,930	0		3,930	1	58,065
26	55.00	1.6	7,829.07	14.2	1,590	16.3	750	17.8	1,910	17	1,960	15.2	1,550	3,500	19,089	0		19,089	2.5	145,163
27	55.00	0	0.00	19	0	18.8	740	18	980	17	1,240	15.2	1,190	0	4,150	14650		-10,500	1.5	87,098
28	55.00	0	0.00	18.6	270	18.2	740	17.4	1,010	16.1	1,180	15.2	1,160	0	4,360	78133		-73,773	1.25	72,581
29	55.00	0	0.00	13.5	4,240	18.4	680	17.6	900	18.1	1,190	15	1,310	0	8,320	25949		-17,629		0
30	55.00	0	0.00		0	17.1	0		0		0		0	0	0			0	0.5	29,033
31	55.00	0	0.00	17.2	830		1,840	18.4	1,890	18.1	2,230	15.4	2,460	0	9,250	57800		-48,550	0	0
TOTALS	**-**	**2.88**	**14,092**		**21,830**	**17.4**	**24,920**		**30,870**		**40,180**		**38,060**	**15,700**	**185,652**	**1,076,023**	**0**	**-890,371**		**1,582,271**

Number of Acres Open = 4.63
Number of Acres Intermediate = 50.37
Number of Acres Closed = 0

Notes:

1. Precipitation recorded at the CCSWDC weather station.
2. Rainfall falling into the leachate storage tank (13,275 square feet area) which is classified as leachate.
3. Based on flowmeter data, the amount of leachate pumped from the Class I landfill area to the storage tank.
4. Sum of rainfall into the storage tank and the leachate pumped from the Class I landfill & MRF.
5. Quantity of leachate pumped to WWTP based on the flowmeter at the leachate storage tank plus what is used for reuse
6. Total leachate added to the storage tank minus the quantity pumped during a day (daily increase or decrease).
7. Quantity of leachate stored in the tank.
8. Leachate reused for dust control in landfill.
9. NR = No reading

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
APR 14 2011
SOUTHWEST DISTRICT
TAMPA

SARASOTA COUNTY CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE I - FEBRUARY 2011
DAILY PRECIPITATION DATA AND LEACHATE GENERATION REPORT

	LANDFILL	LANDFILL	RAINFALL IN	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE	TOTAL	TOTAL	TOTAL	TOTAL	TANK	LEACHATE
				PIEZOMETER 1	PUMPED[3]	PIEZOMETER 2	PUMPED[3]	PIEZOMETER 3	PUMPED[3]	PIEZOMETER 4	PUMPED[3]	PIEZOMETER 5	PUMPED[3]	MRF	LEACHATE	LEACHATE	LEACHATE	LEACHATE		CUMULATIVE
DATE	AREA	RAINFALL[1]	STORAGE TANK[2]	ELEVATION	CELL 1	ELEVATION	CELL 2	ELEVATION	CELL 3	ELEVATION	CELL 4	ELEVATION	CELL 5	PUMPED	COLLECTED[4]	REMOVED[5]	REUSE[8]	BALANCE[6]	LEVEL	STORAGE[7]
	(acres)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(feet)	(gallons)
1	55.00	0	0.00	19	390	17.6	920	17.2	1,150	17.6	1,310	15.4	1,250		5,020	23200		-18,180	0	0
2	55.00	0	0.00	14.6	570	16.3	910	13.6	800	18.1	1,100	14.6	1,140	0	4,520	21390		-16,870	0.5	29,033
3	55.00	0	0.00	12.7	360	16.5	920	17.8	990	17.8	1,250	14.6	1,320	0	4,840	25585		-20,745	0.25	14,516
4	55.00	0	0.00	13.3	110	16.5	920	18.7	980	16.4	1,290	14.8	1,310	600	5,210	25700		-20,490	0	0
5	55.00	0	0.00	16.1	2,210	15.9	930	18.2	1,030	16.6	1,530	14.8	1,270	0	6,970	21129		-14,159	0.25	14,516
6	55.00	0	0.00		-		0		0		0		0	0	0			0		0
7	55.00	0.07	342.52	13.2	1,700	18.8	960	18	1,800	16.8	2,380	15	2,300	0	9,483	1976		7,507	0	0
8	55.00	0.13	636.11	19	2,280	18.6	1,050	18.9	990	18.9	1,210	14.8	1,460	0	7,626	0		7,626	0.25	14,516
9	55.00	0.00	0.00	12	1,060	14.2	1,720	18.5	1,060	18.1	1,270	15.2	1,210	0	6,320	0		6,320	0.25	14,516
10	55.00	0.00	0.00	16.5	-	17.8	0	17.8	800	18.1	690	14.3	1,010	0	2,500	0		2,500	0.25	14,516
11	55.00	0.15	733.98	18.2	1,840	16.9	1,040	18.7	820	17.2	1,510	14.8	1,270	1,900	9,114	0		9,114	0.5	29,033
12	55.00	0.00	0.00	14.4	1,260	16.1	1,070	18	1,080	17	1,270	15	1,350	0	6,030	0		6,030	1.5	87,098
13	55.00	0.00	0.00		-		0		0		0		0	0	0			0		0
14	55.00	0.00	0.00	17.7	1,370	18.4	1,010	18.2	1,700	17.4	2,300	15	2,360	200	8,940	21290		-12,350	1.5	87,098
15	55.00	0.00	0.00	12.3	800	17.4	1,110	18	1,030	18.1	1,330	15.2	1,240	300	5,810	35441		-29,631	1	58,065
16	55.00	0.00	0.00	13.3	1,070	15.9	1,030	16.5	1,020	18.1	1,410	15.2	1,290	2,600	8,420	40810		-32,390	0.5	29,033
17	55.00	0.00	0.00	13.5	550	13.7	1,000	18	840	17.4	1,340	14.9	1,240	1,200	6,170	25356		-19,186	0.5	29,033
18	55.00	0.00	0.00	13.6	640	18.2	0	17.6	860	17.6	970	14.8	1,160	100	3,730	25981		-22,251	0.25	14,516
19	55.00	0.00	0.00	3.6	820	17.1	1,030	16.3	1,020	18.7	910	14.3	1,290	0	5,070	27432		-22,362	0	0
20	55.00	0.00	0.00		-		0		0		0		0	0	0			0		0
21	55.00	0.00	0.00	19	-	14.4	2,210	15.9	1,510	18.3	2,800	15	2,650	0	9,170	0		9,170	0	0
22	55.00	0.00	0.00	19	620	18.8	0	17.8	800	18.3	1,390	15	1,350	0	4,160	0		4,160	0	0
23	55.00	0.00	0.00	14.3	460	17.8	1,040	14.6	1,280	17.8	1,310	14.8	1,320	0	5,410	26560		-21,150	0	0
24	55.00	0.00	0.00	14.6	2,400	16.7	1,000	15.9	1,510	18.7	1,090	15	1,280	500	7,780	37584		-29,804	0	0
25	55.00	0.00	0.00	11	1,290	14.6	1,140	13.6	270	18.3	1,390	15.4	1,390	0	5,480	34304		-28,824	0	0
26	55.00	0.00	0.00	14.2	570	18.8	0	18.5	0	18.1	1,350	14.8	1,380	100	3,400	27154		-23,754	0.25	14,516
27	55.00	0.00	0.00		-		0		0		0		0	0	0			0		0
28	55.00	0.00	0.00	19	920	15.9	2,070	17.8	1,440	18.7	2,090	15	2,520	0	9,040	93700		-84,660	1	58,065
29	55.00		0.00		-		0		0		0		0	0	0			0		0
30	55.00		0.00		-		0		0		0		0	0	0			0		0
31	55.00		0.00		-		0		0		0		0	0	0			0		0
TOTALS	-	0.35	1,713		23,290		23,080		24,780		34,490		35,360	7,500	150,213	514,592	0	-364,379		508,069

Number of Acres Open = 4.63
Number of Acres Intermediate = 50.37
Number of Acres Closed = 0

Notes:

1. Precipitation recorded at the CCSWDC weather station.
2. Rainfall falling into the leachate storage tank (13,275 square feet area) which is classified as leachate.
3. Based on flowmeter data, the amount of leachate pumped from the Class I landfill area to the storage tank.
4. Sum of rainfall into the storage tank and the leachate pumped from the Class I landfill & MRF.
5. Quantity of leachate pumped to WWTP based on the flowmeter at the leachate storage tank plus what is used for reuse
6. Total leachate added to the storage tank minus the quantity pumped during a day (daily increase or decrease).
7. Quantity of leachate stored in the tank.
8. Leachate reused for dust control in landfill.
9. NR = No reading

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
APR 14 2011
SOUTHWEST DISTRICT
TAMPA

SARASOTA COUNTY CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE I - MARCH 2011
DAILY PRECIPITATION DATA AND LEACHATE GENERATION REPORT

	LANDFILL	LANDFILL	RAINFALL IN	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE LEVEL	LEACHATE	LEACHATE	TOTAL	TOTAL	TOTAL	TOTAL	TANK	LEACHATE
				PIEZOMETER 1	PUMPED[3]	PIEZOMETER 2	PUMPED[3]	PIEZOMETER 3	PUMPED[3]	PIEZOMETER 4	PUMPED[3]	PIEZOMETER 5	PUMPED[3]	MRF	LEACHATE	LEACHATE	LEACHATE	LEACHATE		CUMULATIVE
DATE	AREA	RAINFALL[1]	STORAGE TANK[2]	ELEVATION	CELL 1	ELEVATION	CELL 2	ELEVATION	CELL 3	ELEVATION	CELL 4	ELEVATION	CELL 5	PUMPED	COLLECTED[4]	REMOVED[5]	REUSE[8]	BALANCE[6]	LEVEL	STORAGE[7]
	(acres)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(inches)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(gallons)	(feet)	(gallons)
1	55.00	0.03	146.80	4.3	620	14.4	1,050	18.9	900	18.9	1,530	15.4	1,470		5,717	55970		-50,253	1	58,065
2	55.00	0	0.00	19	0	13.5	990	17.4	1,260	18.5	1,550	15.2	1,480	200	5,480	72200		-66,720	1	58,065
3	55.00	0	0.00	13.1	340	18.4	0	15.9	1,160	18.1	1,280	15.4	1,320	0	4,100	53400		-49,300	0.75	43,549
4	55.00	0	0.00	16.9	270	17.8	1,070	18.2	600	18.7	1,050	15.4	1,310	0	4,300	52970		-48,670	0.5	29,033
5	55.00	0	0.00	11.8	420	15.9	1,010	18	870	17.8	1,180	14.6	1,300	0	4,780	33166		-28,386	0.25	14,516
6	55.00	0	0.00		0		0		0		0		0	0	0			0		0
7	55.00	0.06	293.59	19.3	0	18.6	1,020	15.5	2,330	18.4	2,710	14.6	2,760	0	9,114	21200		-12,086	0	0
8	55.00	0	0.00	19.8	130	17.4	1,080	14.8	1,020	18.9	1,250	15.2	1,370	0	4,850	0		4,850	0	0
9	55.00	0	0.00	19	1,260	15.4	1,040	14.4	880	18.7	1,150	15	1,290	0	5,620	0		5,620	0	0
10	55.00	1.44	7,046.16	16.7	1,020	14.6	920	15.9	1,150	18.3	1,610	15	1,510	0	13,256	0		13,256	0.5	29,033
11	55.00	0	0.00	19.5	1,630	18.8	0	15.9	920	18.9	780	15	1,340	0	4,670	0		4,670	0.5	29,033
12	55.00	0	0.00	18.2	2,330	17.4	950	16.5	580	18.3	1,040	14.6	1,150	7,800	13,850	0		13,850	0.75	43,549
13	55.00	0	0.00		0		0		0		0		0	0	0			0		0
14	55.00	0	0.00	19	2,280	13.7	2,020	15.3	2,120	17.6	3,140	14.3	2,730	0	12,290	0		12,290	1	58,065
15	55.00	0	0.00	18.4	1,460	18.4	0	14.2	1,090	18.1	1,370	14.3	1,940	0	5,860	0		5,860	1	58,065
16	55.00	0	0.00	19	600	17.8	990	13.8	990	18.1	1,120	14.8	1,600	0	5,300	0		5,300	1.25	72,581
17	55.00	0	0.00	19.3	660	16.3	1,020	13.6	920	18.7	1,020	14.6	1,390	0	5,010	0		5,010	1.25	72,581
18	55.00	0	0.00	18	1,430	13.3	1,050	18.2	1,100	18.7	1,090	14.6	1,380	0	6,050	0		6,050	1.25	72,581
19	55.00	0	0.00	18.8	560	18	20	13.5	1,080	18.7	1,190	15	860	0	3,710	0		3,710	1.5	87,098
20	55.00	0	0.00		0		0		0		0		0	0	0			0		0
21	55.00	0	0.00	18	2,000	15.4	2,080	12.1	1,280	17.8	2,720	14.8	2,850	0	10,930	0		10,930	1.5	87,098
22	55.00	0	0.00	18.6	490	18.6	0	14.8	1,130	18.7	1,100	14.6	1,320	0	4,040	0		4,040	2.75	159,679
23	55.00	0	0.00	18.8	1,330	14.4	1,920	16.5	1,100	17.6	2,120	15.2	1,620	0	8,090	0		8,090	3	174,195
24	55.00	0	0.00	19.3	560	18.4	0	18.7	1,020	18.5	1,150	15.2	1,370	0	4,100	0		4,100	3	174,195
25	55.00	0	0.00	19.3	0	17.1	1,040	12.9	960	17	1,330	15.4	1,430	0	4,760	0		4,760	3	174,195
26	55.00	0	0.00	18.6	590	15.7	1,000	16.5	420	18.7	620	14.3	1,400	0	4,030	0		4,030	3.25	188,711
27	55.00	0	0.00		0		0		0		0		0	0	0			0		0
28	55.00	2.74	13,407.28	18.2	2,480	16.3	1,890	17.8	2,730	17.8	3,970	15.4	3,290	4,000	31,767	5987		25,780	3.5	203,228
29	55.00	1.82	8,905.56	16.9	1,360	182	860	16.3	1,600	17.8	2,270	15.4	2,080	2,600	19,676	71660		-51,984	3	174,195
30	55.00	0	0.00	17.4	1,670	15.4	1,840	17	1,280	17.8	1,770	15.2	1,800	0	8,360	63568		-55,208	5	290,325
31	55.00	0.9	4,403.85	17.4	1,460	17.6	890	18	150	17.4	1,690	15.2	1,560	900	11,054	7122		3,932	7.75	450,012
TOTALS	**-**	**6.99**	**34,203.24**		**26,950**		**25,750**		**30,640**		**42,800**		**44,920**	**15,500**	**220,763**	**437,243**	**0**	**-216,480**		**2,801,644**

Number of Acres Open = 4.63
Number of Acres Intermediate = 50.37
Number of Acres Closed = 0

Notes:

1. Precipitation recorded at the CCSWDC weather station.
2. Rainfall falling into the leachate storage tank (13,275 square feet area) which is classified as leachate.
3. Based on flowmeter data, the amount of leachate pumped from the Class I landfill area to the storage tank.
4. Sum of rainfall into the storage tank and the leachate pumped from the Class I landfill & MRF.
5. Quantity of leachate pumped to WWTP based on the flowmeter at the leachate storage tank plus what is used for reuse
6. Total leachate added to the storage tank minus the quantity pumped during a day (daily increase or decrease).
7. Quantity of leachate stored in the tank.
8. Leachate reused for dust control in landfill.
9. NR = No reading

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
APR 14 2011
SOUTHWEST DISTRICT
TAMPA

CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE II LEACHATE COLLECTION

JANUARY **2011**

Rainfall	Day	Time	Cell I		
			Reading	Manhole Level (feet)	Conversion (gallons)
	1	Holiday			0.00
	2	Sunday			0.00
0.05	3	1:40	22038	0.57	53.55
0	4	2:10	22038	0.28	26.31
0	5	2:40	22042	0.07	6.58
0.74	6	11:40	22168	0.28	26.31
0	7	2:15	22168	0.47	44.16
0	8	2:15	22168	0.18	16.91
	9	Sunday			0.00
0	10	2:45	22168	0.3	28.18
0	11	1:48	22243	0	0.00
0	12	2:25	22243	0	0.00
0	13	3:15	22243	0	0.00
0	14	2:15	22243	0	0.00
0	15	1:45	22243	0.43	40.40
	16	Sunday			0.00
0	17	3:15	22302	0.31	29.12
0	18	3:30	22302	0.19	17.85
0.2	19	2:20	22302	0.03	2.82
0	20	3:20	22302	0.48	45.10
0.29	21	3:30	22302	0.02	1.88
0	22	3:00	22302	0.75	70.46
	23	Sunday			0.00
0	24	2:45	22302	0	0.00
0	25	2:00	22302	0	0.00
1.6	26	3:00	22308	0	0.00
0	27	3:55	22704	0.09	8.46
0	28	1:15	22704	0.3	28.18
0	29	2:45	22704	0.62	58.25
0	30	Sunday			0.00
0	31	2:50	22704	0.7	65.76
Sub-Total Leachate Generated (gallons)			133200		570.27

Total Rainfall (inches) 2.88
Total Leachate Collected (gallons) 133770.27
Total Acres Open 2.00
Total Acres Intermediate 0.00
Total Acres Closed 0.00
Total Leachate Stored - see Phase I corresponding monthly report
Total Leachate Hauled Offsite - see Phase I corresponding monthly report

CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE II LEACHATE COLLECTION

FEBRUARY **2011**

Rainfall	Day	Time	Cell I		
			Reading	Manhole Level (feet)	Conversion (gallons)
0	1	2:30	22704	0.25	23.49
0	2	12:30	22821	0	0.00
0	3	1:40	22821	0.07	6.58
0	4	2:15	22821	0.22	20.67
0	5	2:30	22821	0	0.00
0	6	Sunday			0.00
0.07	7	1:00	22902	0.27	25.37
0.13	8	3:50	22902	0	0.00
0.00	9	3:30	22902	0	0.00
0.00	10	10:35	22902	0.3	28.18
0.15	11	4:00	22902	0.51	47.91
0.00	12	3:00	23121	0.51	47.91
0.00	13	Sunday			0.00
0.00	14	2:25	23121	1.13	106.16
0.00	15	3:30	23121	0	0.00
0.00	16	3:40	23167	0	0.00
0.00	17	3:25	23167	0.17	15.97
0.00	18	12:55	23167	0.59	55.43
0.00	19	1:40	23167	0.68	63.89
0.00	20	Sunday			0.00
0.00	21	1:50	23167	1.52	142.80
0.00	22	2:50	23167	0.37	34.76
0.00	23	1:50	23167	0.49	46.03
0.00	24	12:40	23167	0.18	16.91
0.00	25	2:30	23170	1	93.95
0.00	26	1:30	23237	1.25	117.44
0.00	27	Sunday			0.00
0.00	28	11:30	23237	1.23	115.56
0.00	29				0.00
0.00	30				0.00
0.00	31				0.00
Sub-Total Leachate Generated (gallons)			106600		1009.01

Total Rainfall (inches) 0.35
Total Leachate Collected (gallons) 107609.01
Total Acres Open 2.00
Total Acres Intermediate 0.00
Total Acres Closed 0.00
Total Leachate Stored - see Phase I corresponding monthly report
Total Leachate Hauled Offsite - see Phase I corresponding monthly report

CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
PHASE II LEACHATE COLLECTION

MARCH **2011**

Rainfall	Day	Time	Cell I		
			Totalized Flowmeter Reading	Leak Detection Manhole Level (feet)	Leak Detection Conversion (gallons)
0.03	1	1:45	23237	0	0.00
0	2	3:45	23237	0.53	49.79
0	3	3:30	23240	0.55	51.67
0	4	3:20	23256	0	0.00
0	5	1:45	23256	0.3	28.18
0	6	Sunday			0.00
0.06	7	1:40	23256	1.28	120.25
0	8	3:30	23256	0	0.00
0	9	2:00	23293	0.37	34.76
1.44	10	3:00	23293	0	0.00
0	11	2:45	23293	2.15	201.99
0	12	12:30	23293	0	0.00
0	13	Sunday			0.00
0	14	12:45	23293	1.85	173.81
0	15	11:45	23293	0.82	77.04
0	16	11:10	23296	0.75	70.46
0	17	1:35	23296	0.72	67.64
0	18	11:30	23296	0.63	59.19
0	19	11:45	23296	0.75	70.46
0	20	Sunday			0.00
0	21	2:15	23296	1.51	141.86
0	22	12:15	23596	0	0.00
0	23	3:42	23596	0.31	29.12
0	24	2:10	23596	0.45	42.28
0	25	2:00	23596	0	0.00
0	26	11:20	23596	0.26	24.43
0	27	Sunday			0.00
2.74	28	3:30	23596	0.88	82.67
1.82	29	2:30	23598	0	0.00
0	30	3:17	24365	5.4	507.32
0.9	31	12:20	24980	0	0.00
Sub-Total Leachate Generated (gallons)			348600		1832.94

Total Rainfall (inches) 6.99
Total Leachate Collected (gallons) 350432.94
Total Acres Open 2.00
Total Acres Intermediate 0.00
Total Acres Closed 0.00
Total Leachate Stored - see Phase I corresponding monthly report
Total Leachate Hauled Offsite - see Phase I corresponding monthly report