Board of County Commissioners
DEPARTMENT OF PUBLIC WORKS
SOLID WASTE MANAGEMENT DIVISION
P.O. Box 340, Lecanto, Florida 34460
Telephone: (352) 527-7670 FAX: (352) 527-7672
TDD Telephone 527-5303
email: landfillinfo@bocc.citrus.fl.us
Citrus Springs/Dunnellon/Inglis/Yankeetown area Toll Free (352) 489-2120

July 7, 2011

Ms. Susan Pelz
Department of Environmental Protection
Solid Waste Section
13051 N Telecom Pkwy
Temple Terrace, Fl 33637-0926

Dept. Of Environmental Protection

JUL 11 2011

Southwest District

Re: **Citrus County Central Landfill - Permit No. 21375-018-SO/01**
Leachate Generation and Daily Precipitation Report

Dear Ms. Pelz:

In compliance with Specific Condition C.8.e.2. of the above referenced permit, enclosed please find the quarterly Leachate Generation and Daily Precipitation Report for the months of April, May and June 2011, together with the Year-to-Date Leachate Tracking Summary.

If you should need additional information, please let me know.

Sincerely,

T. Casey Stephens
Director, Citrus County
Division of Solid Waste Management

Enclosures

CC: Ken Frink, Director, Department of Public Works (w/Y-T-D Summary)
Ed Hilton, SCS Engineers – Tampa Office

CITRUS COUNTY CENTRAL LANDFILL
LEACHATE GALLONS

MONTH	RAIN DATA	7-ACRE TOTAL OF LEACHATE	80-ACRE TOTAL OF PRIMARY LEACHATE PHASE 1,1A, 2 & 3	80-ACRE TOTAL OF SECONDARY LEACHATE PHASE 1,1A, 2 & 3	SURFACE LEACHATE OR SPECIAL PROJECT	TOTAL LEACHATE	LEACHATE (RAW) DISPOSAL OFF-SITE	EFFLUENT DISPOSAL ON-SITE	EFFLUENT DISPOSAL OFF-SITE	TOTAL DISPOSAL	BALANCE
JANUARY	5.12	23522	196410	4172	0	224104	0	0	103003	103003	121101
FEBRUARY	3.78	18068	227420	3003	0	248491	150496	0	147660	298156	-49665
MARCH	5.50	19946	281740	2951	9182	313819	98830	137893	125971	362694	-48875
APRIL	4.24	18919	239082	1635	7530	267166	0	230243	0	230243	36923
MAY	1.73	33978	191377	1983	14719	242057	0	228574	0	228574	13483
JUNE	6.56	30098	160729	1869	0	192696	0	199257	0	199257	-6561
JULY	0.00	0	0	0	0	0	0	0	0	0	0
AUGUST	0.00	0	0	0	0	0	0	0	0	0	0
SEPTEMBER	0.00	0	0	0	0	0	0	0	0	0	0
OCTOBER	0.00	0	0	0	0	0	0	0	0	0	0
NOVEMBER	0.00	0	0	0	0	0	0	0	0	0	0
DECEMBER	0.00	0	0	0	0	0	0	0	0	0	0
											0
YTD TOTAL	**26.93**	**144531**	**1296758**	**15613**	**31431**	**1488333**	**249326**	**795967**	**376634**	**1421927**	**66406**

Dept. Of Environmental Protection
JUL 11 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY GALLONS LEACHATE GENERATED, DISPOSED AND PRECIPITATION DATA

DATE	DAY	RAIN DATA	80-ACRE TOTAL SECONDARY PHASE 1, 1A, 2 & 3	80-ACRE TOTAL PRIMARY PHASE 1, 1A, 2 & 3	7 ACRE LEACHATE FLOW	SURFACE LEACHATE OR SPECIAL PROJECT	**TOTAL LEACHATE GENERATED**	LEACHATE (RAW) DISPOSAL OFF-SITE TO BW WWTP	LEACHATE EFFLUENT DISPOSAL ON-SITE	LEACHATE EFFLUENT DISPOSAL OFF-SITE	**TOTAL LEACHATE DISPOSAL**	BALANCE
6/1/11	Wed	0.14	142	5411	2514	0	8067	0	6402		6402	
6/2/11	Thu	0.02	0	169	1634	0	1803	0	9764		9764	
6/3/11	Fri	0.00	0	7770	1633	0	9403	0	8359		8359	
6/4/11	Sat	0.00	0	9235	2181	0	11416	0	6262		6262	
6/5/11	Sun	0.00	219	3964	1288	0	5471	0	6575		6575	
6/6/11	Mon	0.01	6	2221	2437	0	4664	0	11615		11615	
6/7/11	Tue	0.00	2	2929	1332	0	4263	0	7280		7280	
6/8/11	Wed	0.00	143	9343	1764	0	11250	0	11914		11914	
6/9/11	Thu	0.00	118	6519	985	0	7622	0	9637		9637	
6/10/11	Fri	0.30	0	8786	1349	0	10135	42341	0		0	
6/11/11	Sat	0.15	0	140	1036	0	1176	0	13256		13256	
6/12/11	Sun	0.00	145	6831	1328	0	8304	0	8977		8977	
6/13/11	Mon	0.00	1	5851	765	0	6617	0	1		1	
6/14/11	Tue	0.00	120	2816	1085	0	4021	43462	10445		10445	
6/15/11	Wed	1.39	18	7843	650	0	8511	0	3061		3061	
6/16/11	Thu	0.10	48	2225	294	0	2567	0	5658		5658	
6/17/11	Fri	1.50	190	3731	142	0	4063	0	6467		6467	
6/18/11	Sat	0.00	0	2115	219	0	2334	0	5664		5664	
#REF!	#REF!	0.00	12	6744	413	0	7169	0	5491		5491	
#REF!	#REF!	0.00	0	1811	450	0	2261	0	6044		6044	
#REF!	#REF!	0.00	0	6660	955	0	7615	0	6601		6601	
#REF!	#REF!	0.10	0	2788	1018	0	3806	0	5978		5978	
#REF!	#REF!	0.00	411	5536	78	0	6025	0	6399		6399	
#REF!	#REF!	0.20	1	2115	244	0	2360	0	6804		6804	
#REF!	#REF!	0.90	0	2124	457	0	2581	0	6830		6830	
#REF!	#REF!	0.00	134	5302	1552	0	6988	0	6096		6096	
#REF!	#REF!	0.95	0	19230	1152	0	20382	0	5603		5603	
#REF!	#REF!	0.80	159	20520	1143	0	21822	0	6916		6916	
Unmetered effluent											5158	
TOTALS		**6.56**	**1869**	**160729**	**30098**	**0**	**192696**	**85803**	**194099**	**0**	**199257**	**-6561**

6/11- Phase 3 cell off line.

6/15/11- Cleaned out SBR #4, chlorine contact chamber, and the backwash tank. Hauled 5158 gallons of sludge to cell for disposal.

Dept. Of Environmental Protection
JUL 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY GALLONS LEACHATE GENERATED, DISPOSED AND PRECIPITATION DATA

DATE	DAY	RAIN DATA	80-ACRE TOTAL SECONDARY PHASE 1, 1A, 2 & 3	80-ACRE TOTAL PRIMARY PHASE 1, 1A, 2 & 3	7 ACRE LEACHATE FLOW	SURFACE LEACHATE OR SPECIAL PROJECT	**TOTAL LEACHATE GENERATED**	LEACHATE (RAW) DISPOSAL OFF-SITE TO BW WWTP	LEACHATE EFFLUENT DISPOSAL ON-SITE	LEACHATE EFFLUENT DISPOSAL OFF-SITE	**TOTAL LEACHATE DISPOSAL**	BALANCE
5/1/11	Sun	0.00	139	5530	519	0	6188	0	9042	0	9042	
5/2/11	Mon	0.00	0	7828	454	0	8282	0	9297	0	9297	
5/3/11	Tue	0.00	138	5416	905	14719	21178	0	6146	0	6146	
5/4/11	Wed	0.00	0	5271	793	0	6064	0	4583	0	4583	
5/5/11	Thu	0.30	0	14045	714	0	14759	0	6799	0	6799	
5/6/11	Fri	0.30	155	2248	493	0	2896	0	1149	0	1149	
5/7/11	Sat	0.00	20	2561	454	0	3035	0	2475	0	2475	
5/8/11	Sun	0.00	0	2312	886	0	3198	0	3247	0	3247	
5/9/11	Mon	0.00	145	6782	455	0	7382	0	3002	0	3002	
5/10/11	Tue	0.00	0	6558	892	0	7450	0	6366	0	6366	
5/11/11	Wed	0.00	139	5834	166	0	6139	0	6073	0	6073	
5/12/11	Thu	0.00	0	8112	155	0	8267	0	6197	0	6197	
5/13/11	Fri	0.00	6	5925	149	0	6080	0	5423	0	5423	
5/14/11	Sat	0.99	132	6168	330	0	6630	0	2437	0	2437	
5/15/11	Sun	0.00	0	2466	239	0	2705	0	4880	0	4880	
5/16/11	Mon	0.00	13	7181	2234	0	9428	0	3664	0	3664	
5/17/11	Tue	0.00	212	9264	119	0	9595	0	9258	0	9258	
5/18/11	Wed	0.00	35	2660	311	0	3006	0	6683	0	6683	
5/19/11	Thu	0.00	10	5258	480	0	5748	0	10750	0	10750	
5/20/11	Fri	0.00	5	91	340	0	436	0	9138	0	9138	
5/21/11	Sat	0.00	4	2657	752	0	3413	0	6745	0	6745	
5/22/11	Sun	0.00	93	5545	390	0	6028	0	12358	0	12358	
5/23/11	Mon	0.00	3	12811	487	0	13301	0	6487	0	6487	
5/24/11	Tue	0.00	137	2838	944	0	3919	0	11467	0	11467	
5/25/11	Wed	0.00	64	10506	5289	0	15859	0	5758	0	5758	
5/26/11	Thu	0.00	113	9986	3779	0	13878	0	11523	0	11523	
5/27/11	Fri	0.00	111	7266	2658	0	10035	0	10004	0	10004	
5/28/11	Sat	0.00	54	9027	2021	0	11102	0	7150	0	7150	
5/29/11	Sun	0.00	63	2920	2597	0	5580	0	12130	0	12130	
5/30/11	Mon	0.14	80	7286	2076	0	9442	0	6980	0	6980	
5/31/11	Tue	0.00	112	9025	1897	0	11034	0	12214	0	12214	
Unmetered Effluent											9149	
TOTALS		**1.73**	**1983**	**191377**	**33978**	**14719**	**242057**	**0**	**219425**	**0**	**228574**	**13483**

PHASE 1, 1A, 2 & 3 TOTAL ACRES 32.6 - 1 OPEN, 23.8 INTERMEDIATE, 8.1 UNUSED, 0.0 CLOSED

Phase 3 Cell not on line.

5/3/11- Transported 9149 gallons of sludge to cell for disposal and reseeded plant with 14,719 gallons of seed sludge from Brentwood WWTP.

Dept Of Environmental Protection
JUL 11 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY GALLONS LEACHATE GENERATED, DISPOSED AND PRECIPITATION DATA

DATE	DAY	RAIN DATA	80-ACRE TOTAL SECONDARY PHASE 1, 1A, 2 & 3	80-ACRE TOTAL PRIMARY PHASE 1, 1A, 2 & 3	7 ACRE LEACHATE FLOW	SURFACE LEACHATE OR SPECIAL PROJECT	**TOTAL LEACHATE GENERATED**	LEACHATE (RAW) DISPOSAL OFF-SITE TO BW WWTP	LEACHATE EFFLUENT DISPOSAL ON-SITE	LEACHATE EFFLUENT DISPOSAL OFF-SITE	**TOTAL LEACHATE DISPOSAL**	BALANCE
4/1/11	Fri	0.00	7	7352	44	0	7403	0	5404	0	5404	
4/2/11	Sat	0.00	133	9705	787	0	10625	0	4805	0	4805	
4/3/11	Sun	0.00	3	12078	453	0	12534	0	1603	0	1603	
4/4/11	Mon	1.50	0	10636	891	0	11527	0	6235	0	6235	
4/5/11	Tue	0.20	173	9695	438	0	10306	0	6156.0	0	6156	
4/6/11	Wed	0.00	3	9912	905	0	10820	0	3629.0	0	3629	
4/7/11	Thu	0.00	136	12495	462	0	13093	0	4902.0	0	4902	
4/8/11	Fri	0.00	2	8897	887	0	9786	0	11935	0	11935	
4/9/11	Sat	0.00	132	8244	455	0	8831	0	6618	0	6618	
4/10/11	Sun	0.00	0	7361	451	0	7812	0	6248	0	6248	
4/11/11	Mon	0.02	133	7849	875	0	8857	0	10563	0	10563	
4/12/11	Tue	0.22	0	7742	453	3758	11953	0	8962.0	0	8962	
4/13/11	Wed	0.00	18	7723	902	3772	12415	0	0	0	0	
4/14/11	Thu	0.00	134	7869	418	0	8421	0	1651	0	1651	
4/15/11	Fri	0.00	0	7876	915	0	8791	0	2657	0	2657	
4/16/11	Sat	0.00	141	5672	455	0	6268	0	7573	0	7573	
4/17/11	Sun	0.00	0	4722	904	0	5626	0	5872	0	5872	
4/18/11	Mon	0.00	11	7730	453	0	8194	0	6062	0	6062	
4/19/11	Tue	0.00	133	6396	881	0	7410	0	7031.0	0	7031	
4/20/11	Wed	0.00	0	6350	435	0	6785	0	8036	0	8036	
4/21/11	Thu	0.00	0	8607	864	0	9471	0	8022	0	8022	
4/22/11	Fri	0.00	0	6808	456	0	7264	0	10144	0	10144	
4/23/11	Sat	0.00	0	5682	454	0	6136	0	13005	0	13005	
4/24/11	Sun	0.00	189	5678	902	0	6769	0	7774	0	7774	
4/25/11	Mon	2.10	0	18473	413	0	18886	0	11994	0	11994	
4/26/11	Tue	0.00	139	4829	824	0	5792	0	9825.0	0	9825	
4/27/11	Wed	0.00	0	4761	492	0	5253	0	11276	0	11276	
4/28/11	Thu	0.20	148	3762	908	0	4818	0	11435	0	11435	
4/29/11	Fri	0.00	0	5314	440	0	5754	0	8469	0	8469	
4/30/11	Sat	0.00	0	8864	702	0	9566	0	14880	0	14880	
Unmetered effluent											7477	
TOTALS		**4.24**	**1635**	**239082**	**18919**	**7530**	**267166**	**0**	**222766**	**0**	**230243**	**36923**

PHASE 1, 1A, 2 & 3 TOTAL ACRES 32.6 - 1 OPEN, 23.8 INTERMEDIATE, 8.1 UNUSED, 0.0 CLOSED

4/11- Phase 3 Cell not on line.

4/12/--4/13- Reseeded SBR #2 with 7530 gallons of seed sludge from Brentwood WWTP (special) and took 7477 gallons of sludge to cell for disposal (unmetered effluent).

Dept. Of Environmental Protection
JUL 11 2011
Southwest District

Board of County Commissioners
DEPARTMENT OF PUBLIC WORKS
SOLID WASTE MANAGEMENT DIVISION
P.O. Box 340, Lecanto, Florida 34460
Telephone: (352) 527-7670 FAX: (352) 527-7672
email: landfillinfo@bocc.citrus.fl.us
TDD Telephone 527-5303
Citrus Springs/Dunnellon/Inglis/Yankeetown area Toll Free (352) 489-2120

July 7, 2011

Dept. Of Environmental Protection
JUL 11 2011
Southwest District

Mr. John Morris,
Florida Department of
Environmental Protection
13051 N Telecom Pkwy
Temple Terrace, Fl 33637-0926

RE: WEEKLY LEACHATE MONITORING REPORT FOR CITRUS COUNTY CENTRAL LANDFILL 60 AND 80 ACRE SITES - PERMIT NO. 21375-018-SO/01

Dear Mr. Morris:

Enclosed please find the quarterly Operator's Reports for the months of April, May and June, 2011.

The monthly analytical reports are now included with the quarterly report submitted by SCS Engineers for the Landfill. The attached effluent summary is included for reference.

Should further information or clarification be necessary, please do not hesitate to contact me.

Sincerely,

T. Casey Stephens
Director, Division of
Solid Waste Management

CC: Ken Frink, Director, Department of Public Works (w/xls sheet)
Susan Pelz, Florida Department of Environmental Protection (w/xls sheet)

Cjw-k:F:\SHARED\Leachate Files\Leachate Files\DEP Letters (CW)\Letters 2011\Morrislea7.7.11.doc

CITRUS COUNTY CENTRAL LANDFILL
WEEKLY LEACHATE MONITORING

	SAC Laboratories	MAXIMUM CONTAMINANT LEVEL BY PERMIT								
	Results		20			10			20	
			CBOD						SUSPENDED	
	DATE	<	5 day	MG/L	<	NITRATE	MG/L	<	SOLIDS	MG/L
	4/4/11		4.42			0.28			7.5	
	5/10/11		3.74			0.24			2.5	
	6/16/11		2.5			0.94			3.5	
cjw										

Dept. Of Environmental Protection

JUL 1 1 2011

Southwest District

Dept. Of Environmental Protection

JUL 1 1 2011

Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

WHEN COMPLETED MAIL THIS REPORT TO: DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST DISTRICT
Solid Waste Section, 3805 Coconut Palm Drive Tampa, FL 33619-8218

PERMITTEE NAME: Citrus County Board Of County Commissioners
MAILING ADDRESS: P.O. Box 340
Lecanto, FL 34460

FACILITY: Central Landfill Leachate Plant
LOCATION: 230 W. Gulf to Lake Hwy
Lecanto, FL 34461
COUNTY: Citrus

PERMIT NUMBER: 21375-008-SO/01
WACS FACILTY ID NUMBER: SWD/09/039859
TEST SITE ID NUMBER: WACS 175
MONITORING PERIOD:
From: 6/1 To: 6/30/2011
CLASS SIZE: 1-C
REPORT: Quarterly
GROUP: Solid Waste

Please read instructions before completing this form.

Parameter		Quantity or Loading			Quality or Concentration				No. Ex	Frequency of Analysis	Sample Type
		Avg.	Max.	Units	Min.	Avg.	Max.	Units			
Flow, in conduit or thru treatment plant	Sample Measurement	0.007		MGD							
PARM Code 50053	Permit Requirement	Report Mon AVG.	.030 (3) Month Rolling Average	MGD						Daily	Metered
CBOD, 5 day 20 degree C	Sample Measurement					2.5		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					3.5		mg/L			
PARM Code 900201	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Nitrate (as N)	Sample Measurement						0.9	mg/L			
PARM Code 071850	Permit Requirement					10.0 (Mo. Avg.)		mg/L		Weekly	Grab
pH	Sample Measurement				8.2		8.5	S.U.			
PARM Code 00500	Permit Requirement				6.5 Min.		8.5 Max.	S.U.		Daily	Grab

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information the possibility of fine and imprisonment

Name/Title of Pricinpal Executive Officer or Authorized Age		Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
Gerald Nusbaum	Utility Operator II B/14117	Gerald Nusbaum	(352)527-7670	07/05/11

COMMENT AND EXPLANATION OF ANY VIOLATONS (Reference all attatchments here):

* Rolling Annual Average is the average of the current month's average and the preceding 11 monthly averages.

A-1

Dept. Of Environmental Protection
JUL 11 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY SAMPLE RESULTS - PART B

Facility : Central Landfill Leachate Plant

PERMIT NUMBER: 21375-008-SO/01

Month/Year: 6/11

Three-month Average Daily Flow: 0.007

Daily Flow % of Permitted Capacity: 23.3%

Days of the Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Flow (MGD) PARM Code 50053	0.006	0.010	0.008	0.006	0.007	0.012	0.007	0.012	0.010	0.000	0.013	0.009	0.000	0.010	0.003	0.006	0.006	0.006	0.005	0.005	0.006	0.007	0.006	0.006	0.007	0.007	0.007	0.006	0.006	0.007
CBOD5 Effluent (mg/L as O2) PARM Code 80082																2.5														
TSS Effluent (mg/L) PARM Code 900201																3.5														
Nitrate (as N) (mg/L) PARM Code 071850																0.9														
pH Effluent (standard units) PARM Code 00500	8.4	8.4	8.3	8.5	8.4	8.3	8.2	8.5	8.4	8.3	8.3	8.5	8.5	8.5	8.3	8.4	8.5	8.2	8.5	8.5	8.3	8.5	8.5	8.4	8.5	8.3	8.5	8.4	8.5	8.5

PLANT STAFFING:

Day Shift Operator	Class: B	Certificate No.:	14117	Name:	Gerald Nusbaum
Evening Shift Operator	Class:	Certificate No.:		Name:	
Night Shift Operator	Class:	Certificate No.:		Name:	
Lead Operator	Class: B	Certificate No.:	13057	Name:	Gary Loggins

Type of Effluent Disposal or Reclaimed Water Reuse: **Perc. Pond**

Limited Wet Weather Discharge Activated : No: Yes: Not applicable: X

* Attatch additional sheets if necessary to list all certified operators.

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

WHEN COMPLETED MAIL THIS REPORT TO: DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST DISTRICT
Solid Waste Section, 3805 Coconut Palm Drive Tampa, FL 33619-8218

PERMITTEE NAME: Citrus County Board Of County Commissioners
MAILING ADDRESS: P.O. Box 340
Lecanto, FL 34460

FACILITY: Central Landfill Leachate Plant
LOCATION: 230 W. Gulf to Lake Hwy
Lecanto, FL 34461
COUNTY: Citrus

PERMIT NUMBER: 21375-008-SO/01
WACS FACILTY ID NUMBER: SWD/09/039859
TEST SITE ID NUMBER: WACS 175
MONITORING PERIOD:
From: 5/1 To: 5/31/2011
CLASS SIZE: 1-C
REPORT: Quarterly
GROUP: Solid Waste

Please read instructions before completing this form.

Parameter		Quantity or Loading			Quality or Concentration				No. Ex	Frequency of Analysis	Sample Type
		Avg.	Max.	Units	Min.	Avg.	Max.	Units			
Flow, in conduit or thru treatment plant	Sample Measurement	0.007		MGD							
PARM Code 50053	Permit Requirement	Report Mon AVG.	.030 (3) Month Rolling Average	MGD						Daily	Metered
CBOD, 5 day 20 degree C	Sample Measurement					3.7		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					2.5		mg/L			
PARM Code 900201	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Nitrate (as N)	Sample Measurement						3.1	mg/L			
PARM Code 071850	Permit Requirement					10.0 (Mo. Avg.)		mg/L		Weekly	Grab
pH	Sample Measurement				7.6		8.5	S.U.			
PARM Code 00500	Permit Requirement				6.5 Min.		8.5 Max.	S.U.		Daily	Grab

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information the possibility of fine and imprisonment

Name/Title of Pricinpal Executive Officer or Authorized Age		Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
Gerald Nusbaum	Utility Operator II B/14117	Gerald Nusbaum	(352)527-7670	06/09/11

COMMENT AND EXPLANATION OF ANY VIOLATONS (Reference all attatchments here):

* Rolling Annual Average is the average of the current month's average and the preceding 11 monthly averages.

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Dept. Of Environmental Protection
JUL 11 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY SAMPLE RESULTS - PART B

Facility : **Central Landfill Leachate Plant**

PERMIT NUMBER: 21375-008-SO/01

Month/Year: 5/11

Three-month Average Daily Flow: 0.006

Daily Flow % of Permitted Capacity: 20.00%

Days of the Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Flow (MGD) **PARM Code 50053**	0.009	0.009	0.006	0.005	0.007	0.001	0.002	0.003	0.003	0.006	0.006	0.006	0.005	0.002	0.005	0.004	0.009	0.007	0.011	0.009	0.007	0.012	0.006	0.011	0.006	0.012	0.010	0.007	0.012	0.007	0.012
CBOD5 Effluent (mg/L as O2) **PARM Code 80082**										3.7																					
TSS Effluent (mg/L) **PARM Code 900201**										2.5																					
Nitrate (as N) (mg/L) **PARM Code 071850**										0.2																					
pH Effluent (standard units) **PARM Code 00500**	8.3	8.5	8.4	8.4	8.5	8.5	8.1	8.5	8.5	8.2	8.5	8.4	8.3	8.0	8.3	8.4	8.5	8.2	8.2	8.0	8.2	8.1	8.2	8.2	7.6	8.2	8.4	8.4	8.5	8.5	8.5

PLANT STAFFING:

Day Shift Operator	Class: B	Certificate No.:	14117	Name:	Gerald Nusbaum
Evening Shift Operator	Class:	Certificate No.:		Name:	
Night Shift Operator	Class:	Certificate No.:		Name:	
Lead Operator	Class: B	Certificate No.:	13057	Name:	Gary Loggins

Type of Effluent Disposal or Reclaimed Water Reuse: **Perc. Pond**

Limited Wet Weather Discharge Activated : No: Yes: Not applicable: **X**

* Attatch additional sheets if necessary to list all certified operators.

CITRUS COUNTY CENTRAL LANDFILL

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

WHEN COMPLETED MAIL THIS REPORT TO: DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST DISTRICT
Solid Waste Section, 3805 Coconut Palm Drive Tampa, FL 33619-8218

PERMITTEE NAME: Citrus County Board Of County Commissioners
MAILING ADDRESS: P.O. Box 340
Lecanto, FL 34460

FACILITY: Central Landfill Leachate Plant
LOCATION: 230 W. Gulf to Lake Hwy
Lecanto, FL 34461
COUNTY: Citrus

PERMIT NUMBER: 21375-008-SO/01
WACS FACILTY ID NUMBER: SWD/09/039859
TEST SITE ID NUMBER: WACS 175
MONITORING PERIOD:
From: 4/1 To: 4/30/2011
CLASS SIZE: 1-C
REPORT: Quarterly
GROUP: Solid Waste

Please read instructions before completing this form.

Parameter		Quantity or Loading			Quality or Concentration				No. Ex	Frequency of Analysis	Sample Type
		Avg.	Max.	Units	Min.	Avg.	Max.	Units			
Flow, in conduit or thru treatment plant	Sample Measurement	0.007		MGD							
PARM Code 50053	Permit Requirement	Report Mon AVG.	.030 (3) Month Rolling Average	MGD						Daily	Metered
CBOD, 5 day 20 degree C	Sample Measurement					4.4		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					7.5		mg/L			
PARM Code 900201	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Nitrate (as N)	Sample Measurement						0.3	mg/L			
PARM Code 071850	Permit Requirement					10.0 (Mo. Avg.)		mg/L		Weekly	Grab
pH	Sample Measurement				8.0		8.5	S.U.			
PARM Code 00500	Permit Requirement				6.5 Min.		8.5 Max.	S.U.		Daily	Grab

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information the possibility of fine and imprisonment

Name/Title of Pricinpal Executive Officer or Authorized Age	Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
Gerald Nusbaum Utility Operator II B/14117	Gerald Nusbaum	(352)527-7670	05/17/11

COMMENT AND EXPLANATION OF ANY VIOLATONS (Reference all attatchments here):

* Rolling Annual Average is the average of the current month's average and the preceding 11 monthly averages.

A-1

Dept. Of Environmental Protection
JUL 11 2011
Southwest District

CITRUS COUNTY CENTRAL LANDFILL

DAILY SAMPLE RESULTS - PART B

Facility : **Central Landfill Leachate Plant**

PERMIT NUMBER: 21375-008-SO/01

Month/Year: 4/11

Three-month Average Daily Flow: 0.003

Daily Flow % of Permitted Capacity: 10.00%

Days of the Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Flow (MGD) **PARM Code 50053**	0.005	0.005	0.002	0.006	0.006	0.004	0.005	0.012	0.007	0.006	0.011	0.009	0.000	0.002	0.003	0.008	0.006	0.006	0.007	0.008	0.008	0.010	0.013	0.008	0.012	0.010	0.011	0.011	0.008	0.015
CBOD5 Effluent (mg/L as O2) **PARM Code 80082**														4.4																
TSS Effluent (mg/L) **PARM Code 900201**														7.5																
Nitrate (as N) (mg/L) **PARM Code 071850**														0.3																
pH Effluent (standard units) **PARM Code 00500**	7.8	7.8	8.4	8.4	8.4	8.3	8.1	8.4	8.1	8.0	8.5			8.0	8.2	8.1	8.3	8.2	8.2	8.1	8.1	8.0	8.2	8.4	8.3	8.5	8.5	8.3	8.4	8.3

PLANT STAFFING:

Day Shift Operator	Class: B	Certificate No.:	14117	Name:	Gerald Nusbaum
Evening Shift Operator	Class:	Certificate No.:		Name:	
Night Shift Operator	Class:	Certificate No.:		Name:	
Lead Operator	Class: B	Certificate No.:	13057	Name:	Gary Loggins

Type of Effluent Disposal or Reclaimed Water Reuse: **Perc. Pond**

Limited Wet Weather Discharge Activated : No: Yes: Not applicable: X

* Attatch additional sheets if necessary to list all certified operators