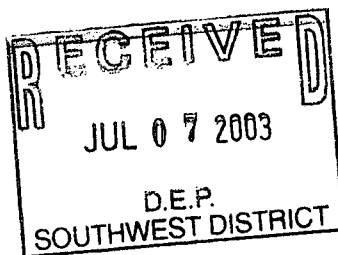


**BOARD OF COUNTY COMMISSIONERS
DEPARTMENT OF PUBLIC WORKS
SOLID WASTE MANAGEMENT DIVISION**

P.O. Box 340, Lecanto, Florida 34460
(352) 527-7670 FAX (352) 527-7672
Citrus Springs/Dunnellon area Toll Free # (352) 489-2120

July 3, 2003

Mr. John Morris
Environmental Specialist III
Dept. Of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619-8318



**RE: WEEKLY AND QUARTERLY LEACHATE MONITORING REPORT FOR CITRUS
COUNTY CENTRAL LANDFILL 60 AND 80 ACRE SITES - PERMIT NO. 21375-003-SO**

Dear Mr. Morris:

Enclosed please find the following leachate monitoring results for the Citrus County Central Landfill site, together with the Operator's monthly reports covering the quarterly period April 2003 through June 2003:

- 1) **Weekly effluent analytical results:** There were no exceedences of permit limits for this time period.
- 2) **Quarterly effluent analytical results:** To be forwarded by Jones, Edmunds and Associates under separate cover letter.

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

Sincerely,

Susan J. Metcalfe
Director, Division of
Solid Waste Management

SJM:CJW:cjw/Shared/LeachateFiles/DEPLetters(CW)/Morrislea4.7.03.doc

CC: Tom Dick, Assistant Director, Dept. Public Works w/xls.sheet
Kim Ford, P.E., Department of Environmental Protection w/xls.sheet

CITRUS COUNTY CENTRAL LANDFILL
WEEKLY LEACHATE MONITORING

SAC Laboratories Results DATE	MAXIMUM CONTAMINANT LEVEL BY PERMIT			
	20	10	20	
	CBOD		SUSPENDED	
	< 5 day	MG/L < NITRATE	MG/L < SOLIDS	MG/L
4/2/03	2.08	0.59	1	
4/9/03	2.11	0.38	7.5	
4/16/03	2.99	0.3	6	
4/23/03	3.18	1.5	4	
4/30/03	3.87	0.83	8.5	
5/7/03	6.45	1.9	4	
5/14/03	3.03	1.9	8.5	
5/21/03	2.16	0.59	1.5	
5/28/03	2.74	0.39	12.5	
6/4/03	1.74	0.24	9	
6/11/03	1.95	0.43	3.5	
6/18/03	2.11	< 0.1	8	
6/25/03	1.76	0.23	4	

cjw

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, 3804 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

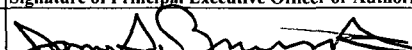
PERMIT NUMBER: 21375-003-SO
 WACS FACILITY ID NUMBER: SWD/09/039859
 TEST SITE ID NUMBER: WACS 175
 MONITORING PERIOD:

From: 4/1 To: 4/30/2003
 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					2.8		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					5.4		mg/L			
PARM Code 900201	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Nitrate (as N)	Sample Measurement					0.7		mg/L			
PARM Code 071850	Permit Requirement					10.0 (Mo. Avg.)		mg/L		Weekly	Grab
pH	Sample Measurement				7.6		8.3	S.U.			
PARM Code 00400	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 Principal Executive Officer or Authorized Agent	Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
James Brunswick Utility Operator II C-8197		(352)527-7670	04/01/03

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

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

A-1

DAILY SAMPLE RESULTS - PART B

Month/Year: 4/03

Daily Flow % of Permitted Capacity:

23.0%

Type of Effluent Disposal or Reclaimed Water Reuse: **Perc. Pond**
 Limited Wet Weather Discharge Activated : No: Yes: Not applicable: **X**
 * Attach 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, 3804 Coconut Palm Drive Tampa, FL 33619-8218

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

PERMIT NUMBER: 21375-003-SO
WACS FACILITY ID NUMBER: SWD/09/039859
TEST SITE ID NUMBER: WACS 175
MONITORING PERIOD:

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

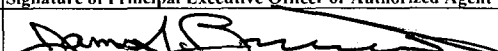
From: 5/1 **To:** 5/31/2003
CLASS SIZE: 1-C
REPORT: Quarterly
GROUP: Solid Waste

COUNTY: Citrus

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	0.006		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					3.6		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					6.6		mg/L			
PARM Code 900201	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Nitrate (as N)	Sample Measurement					2.1		mg/L			
PARM Code 071850	Permit Requirement					10.0 (Mo. Avg.)		mg/L		Weekly	Grab
pH	Sample Measurement				7.2		8.1	S.U.			
PARM Code 00400	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 Principal Executive Officer or Authorized Agent	Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
James Brunswick Utility Operator II C-8197		(352)527-7670	04/01/03

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

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

A-1

DAILY SAMPLE RESULTS - PART B

Daily Flow % of Permitted Capacity:

07/02/2003

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, 3804 Coconut Palm Drive Tampa, FL 33619-8218

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

PERMIT NUMBER: 21375-003-SO
 WACS FACILITY ID NUMBER: SWD/09/039859
 TEST SITE ID NUMBER: WACS 175
 MONITORING PERIOD:

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

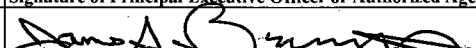
COUNTY: Citrus

From: 6/1 To: 6/30/2003
 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	0.013		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					1.9		mg/L			
PARM Code 80082	Permit Requirement					20 (Mo. Avg.)		mg/L		Weekly	Grab
Total Suspended Solids	Sample Measurement					6.1		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				7.3		8.0	S.U.			
PARM Code 00400	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 Principal Executive Officer or Authorized Agent	Signature of Principal Executive Officer or Authorized Agent	Telephone No. (include area code)	Date (yy/mm/dd)
James Brunswick Utility Operator II C-8197		(352)527-7670	04/01/03

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

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

A-1

4

1

0.009

39.0%

Downloaded from <http://www.jstor.org/stable/2346092> on Tue, 20 Jun 2016 12:01:05 UTC

Perc. Pond

No:

Yes:

Not applicable: **X**

S.A.C. ENVIRONMENTAL LABORATORY, INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES

Sample Number E031220

Project LEACHATE PLANT

Date/Time Sampled 6/25/03 1000 HRS

Sample Description WWTP/EFF

Date/Time Received 6/25/03 1200 HRS

E03-03 1220

RID = 03-6-5

Invoice Number 5779

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	1.76	0.5 mg/L	LP	6/26/03 1415 HRS
SM2540-D	TSS	mg/L	4.0	1.0 mg/L	CK	6/26/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	0.23	0.10 mg/L	CK	6/25/03 1350 HRS

Sally Ann Camillo
Laboratory Manager

5376 S SUNCOAST BOULEVARD HOMOSASSA FL 34446 352.621.3513 FAX 352.621.3514

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E031183
Project LEACHATE LANDFILL **Date/Time Sampled** 6/18/03 1105 HRS
Project No 50120 **Date/Time Received** 6/18/03 1140 HRS
Sample Description WWTP/INF **Invoice Number** 5779
E03-031183 RID = 03-6-3

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	150.0	0.5 mg/L	LP	6/18/03 1400 HRS
SM2540-D	TSS	mg/L	20.0	1.0 mg/L	CK	6/20/03 0915 HRS

E03-031183 RID = 03-6-4 **Date/Time Sampled** 6/18/03 1100 HRS
Sample Description WWTP/EFF **Date/Time Received** 6/18/03 1140 HRS

Method	Analytes	Units	Results	% Removal MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.11	98.59% 0.5 mg/L	LP	6/18/03 1400 HRS
SM2540-D	TSS	mg/L	8.0	60.0% 1.0 mg/L	CK	6/20/03 0915 HRS
SM4500-NO3-E	NITRATE	mg/L	<0.10	0.10 mg/L	CK	6/19/03 1100 HRS

AMMONIA
SUB TO
ADVANCED ENVIRONMENTAL LABORATORIES
DHRS CERT IFICATION #E84589/E82574

Sally Ann Carrillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY, INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E031068
Project LEACHATE PLANT **Date/Time Sampled** 6/4/03 1000 HRS
Sample Description WWTP/EFF **Date/Time Received** 6/4/03 1115 HRS

Invoice Number 5779

E03-031068 R115 = 03-6-1

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	1.74	0.5 mg/L	LP	6/4/03 1230 HRS
SM2540-D	TSS	mg/L	9.0	1.0 mg/L	CK	6/5/03 1015 HRS
SM4500-NO3-E	NITRATE	mg/L	0.24	0.10 mg/L	CK	6/4/03 1350 HRS

Sally Ann Carrillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES

Sample Number E031145

Project LEACHATE PLANT

Date/Time Sampled 6/11/03 1130 HRS

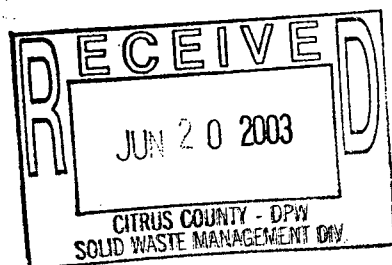
Sample Description WWTP/EFF

Date/Time Received 6/11/03 1435 HRS

Invoice Number 5779

E03-031145 RID = 03-62

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	1.95	0.5 mg/L	LP	6/12/03 1330 HRS
SM2540-D	TSS	mg/L	3.5	1.0 mg/L	CK	6/12/03 0930 HRS
SM4500-NO3-E	NITRATE	mg/L	0.43	0.10 mg/L	CK	6/12/03 1330 HRS



Sally Ann Carrello
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES

Sample Number E030872

Project LEACHATE PLANT

Date/Time Sampled 5/7/03 0900 HRS

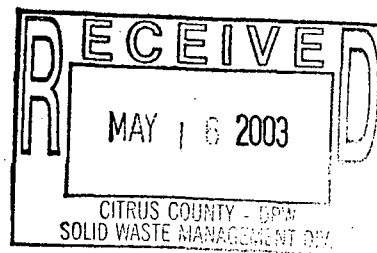
Sample Description WWTP/EFF

Date/Time Received 5/7/03 1200 HRS

Invoice Number 5732

E03-030872 R117=03-5-1

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	6.45	0.5 mg/L	LP	5/07/03 1215 HRS
SM2540-D	TSS	mg/L	4.0	1.0 mg/L	CK	5/08/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	1.9	0.10 mg/L	CK	5/07/03 1330 HRS



Sally Ann Carrillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E030959
Project LEACHATE LANDFILL **Date/Time Sampled** 5/14/03 0935 HRS
Project No 50120 **Date/Time Received** 5/14/03 1017 HRS
Sample Description WWTP/INF **Invoice Number** 5732
E03-030959 RID=03-5-3

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	165.0	0.5 mg/L	LP	5/14/03 1400 HRS
SM2540-D	TSS	mg/L	49.0	1.0 mg/L	CK	5/15/03 1350 HRS

E03-030959 RID=03-5-2
Sample Description WWTP/EFF **Date/Time Sampled** 5/14/03 0930 HRS
Date/Time Received 5/14/03 1017 HRS

Method	Analytes	Units	Results	% Removal MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	3.03	98.16% 0.5 mg/L	LP	5/14/03 1400 HRS
SM2540-D	TSS	mg/L	8.5	80.3% 1.0 mg/L	CK	5/15/03 1350 HRS
SM4500-NO3-E	NITRATE	mg/L	1.9	0.10 mg/L	CK	5/14/03 1140 HRS

AMMONIA
SUB TO
ADVANCED ENVIRONMENTAL LABORATORIES
DHRS CERT IFICATION #E84589/E82574

Sally Ann Canillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E030994
Project LEACHATE PLANT **Date/Time Sampled** 5/21/03 1000 HRS
Sample Description WWTP/EFF **Date/Time Received** 5/21/03 1100 HRS
Invoice Number 5732

E03-030994 RID=03-5-4

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.16	0.5 mg/L	LP	5/22/03 1400 HRS
SM2540-D	TSS	mg/L	1.5	1.0 mg/L	CK	5/22/03 0915 HRS
SM4500-NO3-E	NITRATE	mg/L	0.59	0.10 mg/L	CK	5/21/03 1345 HRS

Sally Ann Corallo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E031023
Project LEACHATE PLANT **Date/Time Sampled** 5/28/03 1000 HRS
Sample Description WWTP/EFF **Date/Time Received** 5/28/03 1124 HRS
Invoice Number 5732

E03-031023 RID=03-5-5

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.74	0.5 mg/L	LP	5/29/03 1230 HRS
SM2540-D	TSS	mg/L	12.5	1.0 mg/L	CK	5/29/03 0915 HRS
SM4500-NO3-E	NITRATE	mg/L	0.39	0.10 mg/L	CK	5/28/03 1145 HRS

Sally Ann Carillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E030649
Project LEACHATE PLANT **Date/Time Sampled** 4/2/03 0900 HRS
Sample Description WWTP/EFF **Date/Time Received** 4/2/03 1408 HRS
Invoice Number 5665

E03-030649 RID=03-4-1

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.08	0.5 mg/L	LP	4/2/03 1430 HRS
SM2540-D	TSS	mg/L	1.0	1.0 mg/L	CK	4/3/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	0.59	0.10 mg/L	CK	4/3/03 1130 HRS

Sally Ann Canillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E030715
Project LEACHATE LANDFILL **Date/Time Sampled** 4/9/03 0930 HRS
Project No 50120 **Date/Time Received** 4/9/03 1130 HRS
Sample Description WWTP/INF **Invoice Number** 5665

E03-030715b RID 03-4-3

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	170.0	0.5 mg/L	LP	4/9/02 1400 HRS
SM2540-D	TSS	mg/L	38.0	1.0 mg/L	CK	4/10/03 0900 HRS

E03-030715a RID 03-4-2
Sample Description WWTP/EFF

Date/Time Sampled 4/9/03 0925 HRS
Date/Time Received 4/9/03 1130 HRS

Method	Analytes	Units	Results	% Removal MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.11	98.76% 0.5 mg/L	LP	4/9/02 1400 HRS
SM2540-D	TSS	mg/L	7.5	80.3% 1.0 mg/L	CK	4/10/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	0.38	0.10 mg/L	CK	4/9/03 1300 HRS

AMMONIA
 SUB TO
 ADVANCED ENVIRONMENTAL LABORATORIES
 DHRS CERT IFICATION #E84589/E82574

Sally Ann Carrillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES

Sample Number E030769

Project LEACHATE PLANT

Date/Time Sampled 4/16/03 0900 HRS

Sample Description WWTP/EFF

Date/Time Received 4/16/03 0955 HRS

Invoice Number 5665

E03-030769 RID=03-4-5

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	2.99	0.5 mg/L	LP	4/16/03 1430 HRS
SM2540-D	TSS	mg/L	6.0	1.0 mg/L	CK	4/17/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	0.30	0.10 mg/L	CK	4/16/03 1030 HRS


Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES

Sample Number E030796

Project LEACHATE PLANT

Date/Time Sampled 4/23/03 0910 HRS

Sample Description WWTP/EFF

Date/Time Received 4/23/03 1050 HRS

Invoice Number 5665

E03-030796 RID=03-4-6

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	3.18	0.5 mg/L	LP	4/24/03 1230 HRS
SM2540-D	TSS	mg/L	4.0	1.0 mg/L	CK	4/25/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	1.5	0.10 mg/L	CK	4/24/03 0930 HRS

Sally Ann Carrillo
Laboratory Manager

S.A.C. ENVIRONMENTAL LABORATORY INC
DOH CERTIFICATION #84492
ANALYTICAL REPORT

Client CITRUS COUNTY UTILITIES **Sample Number** E030826
Project LEACHATE PLANT **Date/Time Sampled** 4/30/03 0930 HRS
Sample Description WWTP/EFF **Date/Time Received** 4/30/03 1115 HRS
Invoice Number 5665

E03-030826 RID = 03-4-7

Method	Analytes	Units	Results	MDL mg/L	Analyst	Analysis Date/Time
SM5210-B	CBOD	mg/L	3.87	0.5 mg/L	LP	5/01/03 0800 HRS
SM2540-D	TSS	mg/L	8.5	1.0 mg/L	CK	5/02/03 0900 HRS
SM4500-NO3-E	NITRATE	mg/L	0.83	0.10 mg/L	CK	5/01/03 0800 HRS

Sally Ann Canillo
Laboratory Manager