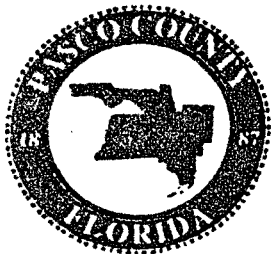


10-11-93



PASCO COUNTY, FLORIDA

Leachate

D.E.P.

REPORT OF ANALYSES

JAN 21 1994

SOUTHWEST DISTRICT
TAMPA

RESOURCE RECOVERY (Pasco)
14250 HAYS ROAD

SPRING HILL, FL 34610-
Attn: ROBERT TIETZ

DATE: 01/10/94
DHRS # 54237, E44123

(Page 1 of 3)

LAB No.	SAMPLE		SAMPLER	DELIVERY TO LAB	
	DATE	TIME		DATE	TIME MATRIX
18595	10/11/93	1230	CHRIS CHILDRESS	10/11/93	1500 LE
18596	10/11/93	1255	CHRIS CHILDRESS	10/11/93	1500 LE

CLIENT STATION ID:	A-1 PRIMARY	A-1 SECONDARY
LAB #:	18595	18596

Leachate
1° - From leach. collection system
2° - From leak detection system

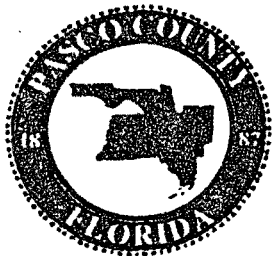
PARAMETER	UNIT	A-1 PRIMARY	A-1 SECONDARY
WATER LEVEL	FEET	N/A	N/A
FIELD PH	STD. UNITS	6.22	7.48
FIELD TEMPERATURE	DEGREES C	29.83	28.97
FIELD CONDUCTIVITY	umhos/cm	92440	3263
DISSOLVED OXYGEN, FIELD	mg/L	0.14	3.01
TOTAL CHLORINE RESIDUAL, FIELD	mg/L	N/A	N/A
ALKALINITY, BICARB.	mg/l	287	233
TOT. ORGANIC CARBON	mg/L	135.6	88.6
CHLORIDE	mg/L	43400	933
AMMONIA NITROGEN	mg/L	42.1	0.10
UN-IONIZED AMMONIA N	mg/L	3.96	<0.02
TOTAL ORGANIC N	mg/L	3.80	1.23
NITRATE/NITRITE	mg/l	<0.10	0.701
TOTAL NITROGEN	MG/L	49.9	2.03
OIL AND GREASE	mg/l	<3	<3
PH, LAB	std units	7.14 ✓	8.12 ✓
TOTAL PHENOLS	mg/L	0.24	0.005
TOTAL DISS. SOLIDS	mg/L	87000	2720
SPEC. CONDUCTIVITY	umhos	70000	2420

RECEIVED

FEB 14 1994

BUREAU OF SOLID AND
HAZARDOUS WASTE

LABORATORY DIRECTOR *Adia E. Miller*



PASCO COUNTY, FLORIDA

REPORT OF ANALYSES

RESOURCE RECOVERY
14230 HAYS ROAD
SPRING HILL, FL 34610-
Attn: ROBERT TIETZ

DATE: 01/10/94
DHRS # 54237, E44123

(Page 2 of 3)

LAB No.	SAMPLE		SAMPLER	DELIVERY TO LAB	
	DATE	TIME		DATE	TIME MATRIX
18595	10/11/93	1230	CHRIS CHILDRESS	10/11/93	1500 LE
18596	10/11/93	1255	CHRIS CHILDRESS	10/11/93	1500 LE

CLIENT STATION ID:	A-1 PRIMARY	A-1 SECONDARY
LAB #:	18595	18596

SULFATE	mg/L	189.0	20.7
TURBIDITY	NTU	54.0	1.27
TOTAL ORGANIC HALIDES	mg/l	0.400	0.280
ANTIMONY, TOTAL	mg/L	<0.01	<0.001
ARSENIC, TOTAL	mg/L	<0.01	<0.001
BERYLLIUM, TOTAL	mg/L	<0.005	<0.0005
CADMIUM, TOTAL	mg/L	<0.005	<0.0005
CALCIUM, TOTAL	mg/L	10280	432
CHROMIUM, TOTAL	mg/L	<0.001	<0.001
COPPER, TOTAL	mg/L	0.25	0.03
IRON, TOTAL	mg/L	1.09	0.24
LEAD, TOTAL	mg/L	<0.01	0.0011
MAGNESIUM, TOTAL	mg/L	2.65	4.94
MANGANESE, TOTAL	mg/L	0.40	0.06
MERCURY, TOTAL	mg/L	0.00088	0.00051
NICKEL, TOTAL	mg/L	0.75	<0.07
SELENIUM, TOTAL	mg/L	<0.01	<0.001
SILVER, TOTAL	mg/L	<0.005	<0.0005
SODIUM, TOTAL	mg/L	8880	208

LABORATORY DIRECTOR



PASCO COUNTY, FLORIDA

REPORT OF ANALYSES

RESOURCE RECOVERY
14230 HAYS ROAD
SPRING HILL, FL 34610-
Attn: ROBERT TIETZ

DATE: 01/10/94
DHRS # 54237, E44123

(Page 3 of 3)

LAB No.	SAMPLE		SAMPLER	DELIVERY TO LAB	
	DATE	TIME		DATE	TIME MATRIX
18595	10/11/93	1230	CHRIS CHILDRESS	10/11/93	1500 LE
18596	10/11/93	1255	CHRIS CHILDRESS	10/11/93	1500 LE

CLIENT STATION ID:	A-1 PRIMARY	A-1 SECONDARY
LAB #:	18595	18596

THALLIUM, TOTAL	mg/L	<0.01	<0.001
ZINC, TOTAL	mg/L	0.18	0.02

LABORATORY DIRECTOR

A handwritten signature in black ink, appearing to read "Candice E. ...", is written over the printed name of the Laboratory Director.