



4051M30035

# PASCO COUNTY, FLORIDA

WACS 45799  
1st SEMI-ANNUAL 1997 GWMR  
c III

DADE CITY (352) 521-4274  
LAND O' LAKES (813) 996-7341  
NEW PORT RICHEY (813) 847-8902  
FAX (813) 847-8064

ENVIRONMENTAL LABORATORY  
PASCO COUNTY GOVT. COMPLEX  
7530 LITTLE ROAD  
NEW PORT RICHEY, FL 34654

RECEIVED  
MAY 1 1997  
Solid Waste Section

May 15, 1997

Ms. Allison Amram  
Environmental Specialist III  
Waste Management Section  
Florida Department of  
Environmental Protection  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

RE: West Pasco Class III Landfill Groundwater  
Monitoring Semester I, 1997

Dear Ms. Amram:

Enclosed please find the groundwater monitoring analyses from Monitoring Wells 2MW3A, 2MW7, 2MW8, 2MW9, 2MW10, 4MW3A, 4MW7, 4MW8, and 4MW9 at the West Pasco Class III Sanitary Landfill for the first semester (January-June) sampling period. These wells were analyzed for the parameters listed in 62-701(8)(a) Florida Administrative Code. All associated Quality Assurance/Quality Control data is also included for all analyses.

Also included in this submittal is a summary table listing the wells which exhibited exceedences for regulated analytes. Groundwater Monitoring Well 4MW9 was initially positive for dichloromethane. This well was resampled for confirmation of this initial finding. The verification sample was found to be nondetectable for this analyte. The results of the resample are included for your records. Finally, a groundwater contour map for this site is included.

If you have any questions, please feel free to contact me.

Sincerely,

Candia E. Mulhern  
Laboratory Manager

CEM/s051505:ltr

Enclosures

cc: Chongman Lee, Florida Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, FL 33619-8318  
Douglas S. Bramlett, Assistant County Administrator (Utilities Services)  
Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director  
Vincent Mannella, P.E., Solid Waste Facility Manager

# Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

## GROUND WATER MONITORING REPORT

Rule 62-522.600(11)

### PART I GENERAL INFORMATION

- (1) Facility Name Hays Road Class III Landfill  
Address 1275 Hays Road  
City Spring Hill, FL Zip 34610  
Telephone Number (      ) \_\_\_\_\_
- (2) The GMS Identification Number 4051M30035
- (3) DEP Permit Number S051-182279
- (4) Authorized Representative Name Candia E. Mulhern  
Address 8864 Government Drive  
City New Port Richey, FL Zip 34654  
Telephone Number ( 813 ) 847-8902
- (5) Type of Discharge Landfill
- (6) Method of Discharge Unknown

### Certification

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

Date: 02/27/97 Candia E. Mulhern  
Signature of Owner or Authorized Representative

### PART II QUALITY ASSURANCE REQUIREMENTS

Sample Organization Comp QAP # \_\_\_\_\_

Analytical Lab Comp QAP #/HRS Certification # 870167 G/7 54237, E44123  
\*Comp QAP #/HRS Certification # 870202 G Potable BTL #1-86137 & 86418 Env. 86035

Lab Name Pasco County Environmental Laboratory

Address 8864 Government Drive, New Port Richey, FL 34654

Phone Number ( 813 ) 847-8902

DEP Form # <u>62-522.900(2)</u>
Form Title <u>GROUND WATER MONITORING REPORT</u>
Effective Date _____
DEP Application No. _____

**Florida Department of Environmental Protection**  
Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

**GROUND WATER MONITORING REPORT**  
Rule 62-522.600(11)

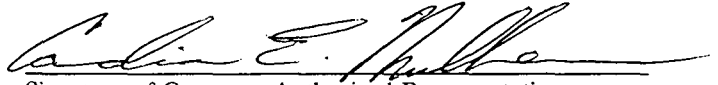
**PART I - GENERAL INFORMATION**

- (1) Facility Name: Hays Road Class III Landfill  
Address: 1275 Hays Road  
City, State, Zip: Spring Hill, Fl 34610  
Telephone Number: \_\_\_\_\_
- (2) The GMS Identification Number: 4051M30035
- (3) DEP Permit Number: S051-182279
- (4) Authorized Representative Name: Candia E. Mulhern  
Address: 8864 Government Drive  
City, State, Zip: New Port Richey, Fl 34654  
Telephone Number: (813) 847-8902
- (5) Type of Discharge: Landfill
- (6) Method of Discharge: Unknown

**Certification**

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

Date: 02/27/97

  
Signature of Owner or Authorized Representative

**PART II - QUALITY ASSURANCE REQUIREMENTS**

Sample Organization Comp QAP #

Analytical Lab Comp QAP #/HRS Certification #8702026; 86418, E86035 Broward Testing Laboratory  
Comp QAP #/HRS Certification #910150; E86278 Toxicon Corporation

Lab Name: Broward Testing Laboratory

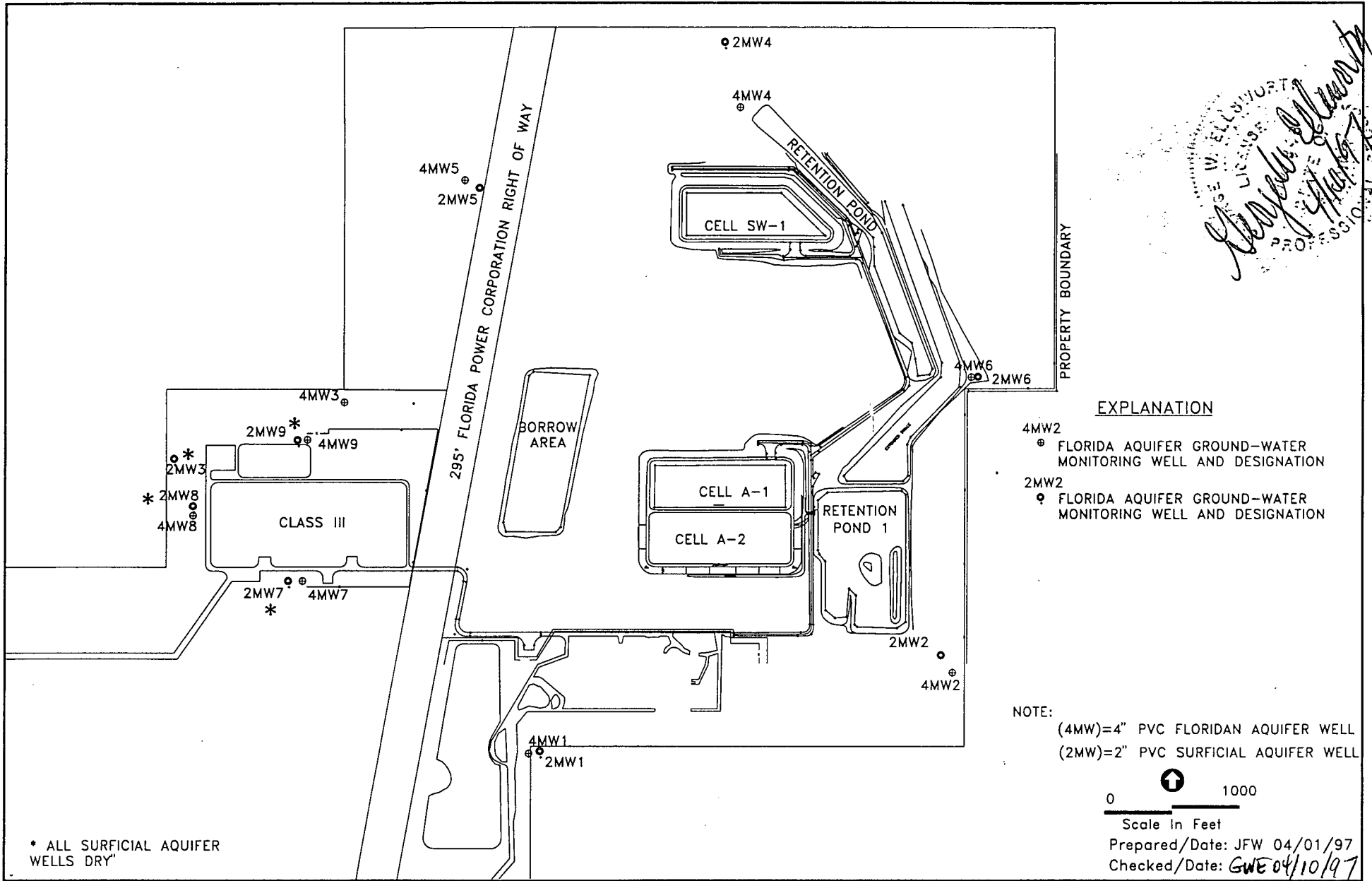
Address: 4416 NE 11th Ave., Ft. Lauderdale, FL 33334

Phone Number: (216) 449-2525

HAYS ROAD CLASS III LANDFILL  
GROUNDWATER EXCEEDENCE SUMMARY SHEET  
SEMESTER I/1997

<u>WELL</u>	<u>ANALYTE</u>	<u>RESULT</u> <u>(µg/L)</u>	<u>RESAMPLE</u> <u>(µg/L)</u>
4MW9	Dichloromethane	10.7	<0.5

ACAD=41508692



JOSE W. ELLIOTT  
 LICENSED PROFESSIONAL ENGINEER  
 No. 11015  
 State of Florida  
*Jose W. Elliott*  
 4/10/97

West Pasco Class III Landfill  
 Pasco County  
 Board of County Commissioners  
 Utility Services Branch  
 Pasco County, Florida



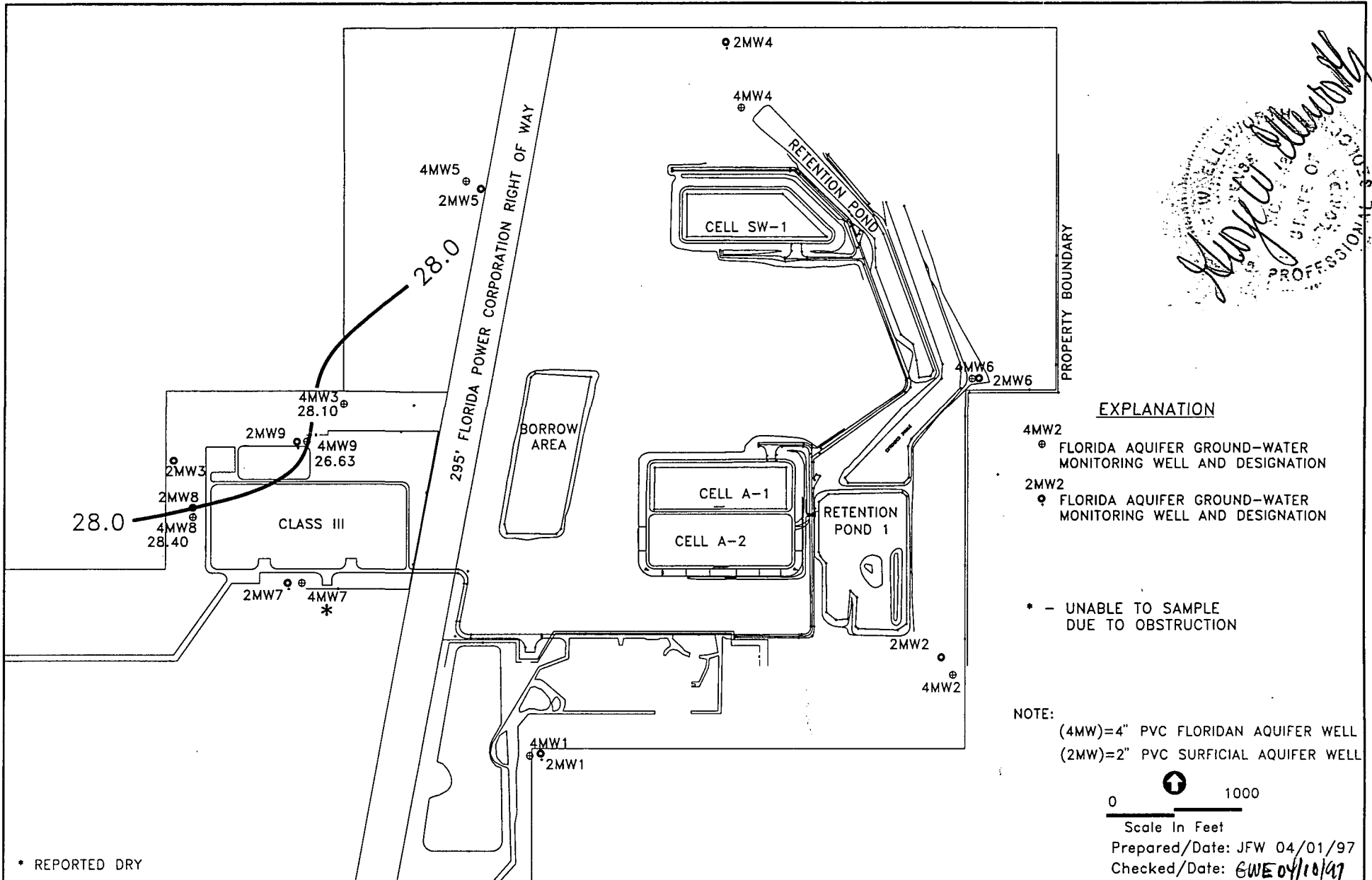
Ground-Water Monitoring

Surficial Aquifer Water Table Map  
 FEBRUARY 1997

Project 40141-5-0869

Figure 1

ACAD=41508692



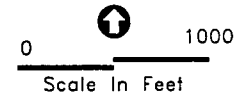
*Signature*  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER  
 No. 13010

**EXPLANATION**

- 4MW2 ⊕ FLORIDA AQUIFER GROUND-WATER MONITORING WELL AND DESIGNATION
- 2MW2 ⊙ FLORIDA AQUIFER GROUND-WATER MONITORING WELL AND DESIGNATION

\* - UNABLE TO SAMPLE DUE TO OBSTRUCTION

NOTE:  
 (4MW)=4" PVC FLORIDAN AQUIFER WELL  
 (2MW)=2" PVC SURFICIAL AQUIFER WELL



Prepared/Date: JFW 04/01/97  
 Checked/Date: *GWE 04/10/97*

\* REPORTED DRY

West Pasco Class III Landfill  
 Pasco County  
 Board of County Commissioners  
 Utility Services Branch  
 Pasco County, Florida



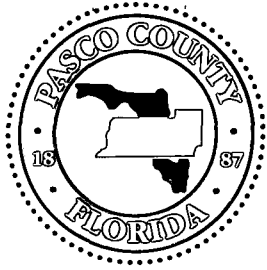
**LAW**  
 ENGINEERING AND ENVIRONMENTAL  
 SERVICES

**Ground-Water Monitoring**

Floridan Aquifer Potentiometric Surface Map  
 FEBRUARY 1997

Project 40141-5-0869

Figure 2



# PASCO COUNTY, FLORIDA

## REPORT OF ANALYSES

A

CLASS III LANDFILL  
HAYS ROAD  
SHADY HILLS, FL 34610-  
Attn: VINCENT MANNELLA

DATE: 02/27/97  
DHRS # 44237, E44123

SAMPLE NUMBER- 54101 SAMPLE ID- 4MW3A @ CL III  
DATE SAMPLED- ~~02/05/97~~ LOCATION-  
DATE RECEIVED- 02/05/97 SAMPLER- CHRIS CHILDRESS  
TIME RECEIVED- 1600 DELIVERED BY- CHRIS CHILDRESS

632

SAMPLE MATRIX- WA  
TIME SAMPLED- 1010  
RECEIVED BY- AS

Page 1 of 1

ANALYSIS	METHOD	SAMPLE PREP		ANALYSIS		RESULT	UNITS
		DATE	BY	DATE	TIME BY		
WATER LEVEL	FIELD			02/05/97	1010	CHR	28.10 FEET
FIELD PH	EPA 150.1			02/05/97	1010	CHR	7.00 STD. UNITS
FIELD TEMPERATURE	SM2550B			02/05/97	1010	CHR	23.4 DEGREES C
FIELD CONDUCTIVITY	SM2510B			02/05/97	1010	CHR	388 umhos/cm
DISSOLVED OXYGEN, FIELD	SM4500-O G			02/05/97	1010	CHR	0.8 mg/L
ALKALINITY, BICARB.	EPA310.1			02/05/97	1630	CMM	146 mg/l
TOT. ORGANIC CARBON	EPA 415.1			02/25/97	1700	IF	2.57 mg/L
CHLORIDE	EPA 325.3			02/06/97	1120	CMM	39.6 mg/L
COLOR	EPA 110.2			02/05/97	1600	CMM	15 CPU
FECAL COLIFORM MF	SM9222D			02/05/97	1620	CEM	<1 MF/100 ml
AMMONIA NITROGEN	SM4500NH3E			02/06/97	1600	TER	0.29 mg/L
UN-IONIZED AMMONIA N	DEP SOP			02/12/97	0730	CEM	<0.02 mg/L
NITRATE	EPA 353.2			02/06/97	1300	IF	<0.11 mg/L
TOTAL DISS. SOLIDS	EPA160.1			02/05/97	1600	CMM	270 mg/L
SULFATE	EPA375.4			02/07/97	0900	CMM	2.73 mg/L
TURBIDITY	EPA180.1			02/05/97	1605	CSC	0.9 NTU
IRON, TOTAL	236.2	02/07/97	TER	02/07/97	1445	TER	0.25 mg/L
MERCURY, TOTAL	245.1			02/11/97	1000	TER	0.0002 mg/L
SODIUM, TOTAL	273.1	02/07/97	TER	02/07/97	1500	TER	9.26 mg/L

LABORATORY DIRECTOR

## PART III - ANALYTICAL RESULTS

Facility GMS #: \_\_\_\_\_

Sampling Date/Time: 02/05/97 @ 10:10

Test Site ID #: \_\_\_\_\_

Report Period: \_\_\_\_\_  
(Year/Quarter)WELL NAME: 4MW3AClass 3

Well Type: ( ) Background

Classification of Ground Water: \_\_\_\_\_

( ) Intermediate

Ground Water Elevation (NGVD): \_\_\_\_\_

( ) Compliance

or (MSL): \_\_\_\_\_

( ) Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date	* Analysis Results/ Units (mg/l)	Detection Limits/ Units (mg/l)
00010	Temperature (field)					degree,C	degree,C
00400	pH (field)					Std.Units	Std.Units
	Water Level Elev.					Ft.NGVD	Ft. NGVD
00094	Specific Cond. (field)					$\mu$ mhos/cm	$\mu$ mhos/cm
01095	Antimony			SM3113B	02/12/97	ND	0.002
01000	Arsenic			SM3113B	02/10/97	ND	0.003
01005	Barium			EPA 200.7	02/24/97	0.011	0.002
01010	Beryllium			EPA 200.7	02/24/97	ND	0.002
01025	Cadmium			SM3113B	02/10/97	ND	0.0004
01030	Chromium			EPA 200.7	04/23/97	ND	0.002
01035	Cobalt			EPA 200.7	04/23/97	ND	0.002
01040	Copper			EPA 200.7	02/24/97	ND	0.002
01049	Lead			SM3113B	02/11/97	ND	0.0004
01065	Nickel			EPA 200.7	04/23/97	ND	0.005
1145	Selenium			SM3113B	02/07/97	ND	0.001
01075	Silver			EPA 200.7	02/24/97	ND	0.005
01057	Thallium			EPA 200.9	02/13/97	ND	0.001
01085	Vanadium			EPA 200.7	02/24/97	ND	0.002
01090	Zinc			EPA 200.7	02/24/97	ND	0.005

\* Attach Laboratory Reports





# PASCO COUNTY, FLORIDA

## REPORT OF ANALYSES

CLASS III LANDFILL  
HAYS ROAD  
SHADY HILLS, FL 34610-  
Attn: VINCENT MANNELLA

DATE: 02/27/97  
DHRS # 44237, E44123

6233

SAMPLE NUMBER- 54102 SAMPLE ID- 4MWS @ CL III  
DATE SAMPLED- 02/05/97 LOCATION-  
DATE RECEIVED- 02/05/97 SAMPLER- CHRIS CHILDRESS  
TIME RECEIVED- 1600 DELIVERED BY- CHRIS CHILDRESS

SAMPLE MATRIX- WA  
TIME SAMPLED- 1230  
RECEIVED BY- AS

Page 1 of 1

ANALYSIS	METHOD	SAMPLE PREP		ANALYSIS		RESULT	UNITS
		DATE	BY	DATE	TIME		
WATER LEVEL	FIELD			02/05/97	1230	CHR	28.40 FEET
FIELD PH	EPA 150.1			02/05/97	1230	CHR	7.21 STD. UNITS
FIELD TEMPERATURE	SM2550B			02/05/97	1230	CHR	23.8 DEGREES C
FIELD CONDUCTIVITY	SM2510B			02/05/97	1230	CHR	279 umhos/cm
DISSOLVED OXYGEN, FIELD	SM4500-O G			02/05/97	1230	CHR	0.9 mg/L
ALKALINITY, BICARB.	EPA310.1			02/05/97	1630	CMM	142 mg/l
TOT. ORGANIC CARBON	EPA 415.1			02/25/97	1700	IF	1.18 mg/L
CHLORIDE	EPA 325.3			02/06/97	1120	CMM	5.50 mg/L
COLOR	EPA 110.2			02/05/97	1600	CMM	5 CPU
FECAL COLIFORM MF	SM9222D			02/05/97	1620	CEM	<1 MF/100 ml
AMMONIA NITROGEN	SM4500NH3E			02/06/97	1600	TER	0.24 mg/L
UN-IONIZED AMMONIA N	DEP SOP			02/12/97	0730	CEM	<0.02 mg/L
NITRATE	EPA 353.2			02/06/97	1300	IF	<0.11 mg/L
TOTAL DISS. SOLIDS	EPA160.1			02/05/97	1600	CMM	161 mg/L
SULFATE	EPA375.4			02/07/97	0900	CMM	1.36 mg/L
TURBIDITY	EPA180.1			02/05/97	1605	CSC	0.8 NTU
IRON, TOTAL	236.2	02/07/97	TER	02/07/97	1445	TER	0.06 mg/L
MERCURY, TOTAL	245.1			02/11/97	1000	TER	0.0003 mg/L
SODIUM, TOTAL	273.1	02/07/97	TER	02/07/97	1500	TER	3.49 mg/L

LABORATORY DIRECTOR 

## PART III - ANALYTICAL RESULTS

Facility GMS #: \_\_\_\_\_

Sampling Date/Time: 02/05/97 @ 12:30

Test Site ID #: \_\_\_\_\_

Report Period: \_\_\_\_\_  
(Year/Quarter)WELL NAME: 4MW8/CLASS 3

Well Type: ( ) Background

Classification of Ground Water: \_\_\_\_\_

( ) Intermediate

Ground Water Elevation (NGVD): \_\_\_\_\_

( ) Compliance

or (MSL): \_\_\_\_\_

( ) Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date	* Analysis Results/ Units (mg/l)	Detection Limits/ Units (mg/l)
00010	Temperature (field)					degree,C	degree,C
00400	pH (field)					Std.Units	Std.Units
	Water Level Elev.					Ft.NGVD	Ft. NGVD
00094	Specific Cond. (field)					$\mu$ mhos/cm	$\mu$ mhos/cm
01095	Antimony			SM3113B	02/12/97	ND	0.002
01000	Arsenic			SM3113B	02/10/97	ND	0.003
01005	Barium			EPA 200.7	02/24/97	0.007	0.002
01010	Beryllium			EPA 200.7	02/24/97	ND	0.002
01025	Cadmium			SM3113B	02/10/97	ND	0.0004
01030	Chromium			EPA 200.7	04/23/97	ND	0.002
01035	Cobalt			EPA 200.7	04/23/97	ND	0.002
01040	Copper			EPA 200.7	02/24/97	ND	0.002
01049	Lead			SM3113B	02/11/97	ND	0.0004
01065	Nickel			EPA 200.7	04/23/97	ND	0.005
1145	Selenium			SM3113B	02/07/97	ND	0.001
01075	Silver			EPA 200.7	02/24/97	ND	0.005
01057	Thallium			EPA 200.9	02/13/97	ND	0.001
01085	Vanadium			EPA 200.7	02/24/97	ND	0.002
01090	Zinc			EPA 200.7	02/24/97	ND	0.005

\* Attach Laboratory Reports



# PASCO COUNTY, FLORIDA

## REPORT OF ANALYSES

CLASS III LANDFILL  
HAYS ROAD  
SHADY HILLS, FL 34610-  
Attn: VINCENT MANNELLA

DATE: 02/27/97  
DHRS # 44237, E44123

SAMPLE NUMBER- 54103 SAMPLE ID- 4MW9 @ CL III  
DATE SAMPLED- 02/05/97 LOCATION-  
DATE RECEIVED- 02/05/97 SAMPLER- CHRIS CHILDRESS  
TIME RECEIVED- 1600 DELIVERED BY- CHRIS CHILDRESS

6234

SAMPLE MATRIX- WA  
TIME SAMPLED- 1130  
RECEIVED BY- AS

Page 1 of 1

ANALYSIS	METHOD	SAMPLE PREP DATE	ANALYSIS BY DATE	TIME	BY	RESULT	UNITS	
WATER LEVEL	FIELD		02/05/97	1130	CHR	26.63	FEET	
FIELD PH	EPA 150.1		02/05/97	1130	CHR	7.09	STD. UNITS	
FIELD TEMPERATURE	SM2550B		02/05/97	1130	CHR	24.4	DEGREES C	
FIELD CONDUCTIVITY	SM2510B		02/05/97	1130	CHR	313	umhos/cm	
DISSOLVED OXYGEN, FIELD	SM4500-O G		02/05/97	1130	CHR	0.8	mg/L	
ALKALINITY, BICARB.	EPA310.1		02/05/97	1630	CMM	153	mg/l	
TOT.ORGANIC CARBON	EPA 415.1		02/25/97	1700	IF	1.18	mg/L	
CHLORIDE	EPA 325.3		02/06/97	1120	CMM	10.8	mg/L	
COLOR	EPA 110.2		02/05/97	1600	CMM	5	CPU	
FECAL COLIFORM MF	SM9222D		02/05/97	1620	CEM	<1	MF/100 ml	
AMMONIA NITROGEN	SM4500NH3E		02/06/97	1600	TER	0.08	mg/L	
UN-IONIZED AMMONIA N	DEP SOP		02/12/97	0730	CEM	<0.02	mg/L	
NITRATE	EPA 353.2		02/06/97	1300	IF	<0.11	mg/L	
TOTAL DISS.SOLIDS	EPA160.1		02/05/97	1600	CMM	199	mg/L	
SULFATE	EPA375.4		02/07/97	0900	CMM	1.41	mg/L	
TURBIDITY	EPA180.1		02/05/97	1605	CSC	0.3	NTU	
IRON, TOTAL	236.2	02/07/97	TER	02/07/97	1445	TER	0.06	mg/L
MERCURY, TOTAL	245.1			02/11/97	1000	TER	0.0003	mg/L
SODIUM, TOTAL	273.1	02/07/97	TER	02/07/97	1500	TER	3.80	mg/L

LABORATORY DIRECTOR

## PART III - ANALYTICAL RESULTS

Facility GMS #: \_\_\_\_\_

Sampling Date/Time: 02/05/97 @ 11:30

Test Site ID #: \_\_\_\_\_

Report Period: \_\_\_\_\_  
(Year/Quarter)WELL NAME: 4MW9 CLASS 3

Well Type: ( ) Background

Classification of Ground Water: \_\_\_\_\_

( ) Intermediate

Ground Water Elevation (NGVD): \_\_\_\_\_

( ) Compliance

or (MSL): \_\_\_\_\_

( ) Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date	* Analysis Results/ Units (mg/l)	Detection Limits/ Units (mg/l)
00010	Temperature (field)					degree,C	degree,C
00400	pH (field)					Std.Units	Std.Units
	Water Level Elev.					Ft.NGVD	Ft. NGVD
00094	Specific Cond. (field)					$\mu$ mhos/cm	$\mu$ mhos/cm
01095	Antimony			SM3113B	02/12/97	ND	0.002
01000	Arsenic			SM3113B	02/10/97	ND	0.003
01005	Barium			EPA 200.7	02/24/97	0.007	0.002
01010	Beryllium			EPA 200.7	02/24/97	ND	0.002
01025	Cadmium			SM3113B	02/10/97	ND	0.0004
01030	Chromium			EPA 200.7	04/23/97	ND	0.002
01035	Cobalt			EPA 200.7	04/23/97	ND	0.002
01040	Copper			EPA 200.7	02/24/97	ND	0.002
01049	Lead			SM3113B	02/11/97	ND	0.0004
01065	Nickel			EPA 200.7	04/23/97	ND	0.005
1145	Selenium			SM3113B	02/07/97	ND	0.001
01075	Silver			EPA 200.7	02/24/97	ND	0.005
01057	Thallium			EPA 200.9	02/13/97	ND	0.001
01085	Vanadium			EPA 200.7	02/24/97	ND	0.002
01090	Zinc			EPA 200.7	02/24/97	ND	0.005

\* Attach Laboratory Reports

## PART III - ANALYTICAL RESULTS (Continued)

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date	* Analysis Results/ Units ( $\mu\text{g/l}$ )	Detection Limits/ Units ( $\mu\text{g/l}$ )
34418	Methyl chloride			EPA 8260A	02/13/97	ND	5.00
77596	Methylene bromide			EPA 8260A	02/13/97	ND	10.0
34423	Methylene chloride			EPA 8260A	02/13/97	10.7	10.0
81595	Methyl ethyl ketone			EPA 8260A	02/13/97	ND	10.0
49262	Methyl iodide			EPA 8260A	02/13/97	ND	10.0
78133	4-Methyl-2-pentanone			EPA 8260A	02/13/97	ND	10.0
77128	Styrene			EPA 8260A	02/13/97	ND	5.00
77562	1,1,1,2-Tetrachloroethane			EPA 8260A	02/13/97	ND	5.00
34516	1,1,2,2-Tetrachloroethane			EPA 8260A	02/13/97	ND	5.00
34476	Tetrachloroethene			EPA 502.2	02/12/97	ND	0.5
78131	Toluene			EPA 8260A	02/13/97	ND	5.00
34506	1,1,1-Trichloroethane			EPA 8260A	02/13/97	ND	5.00
34511	1,1,2-Trichloroethane			EPA 8260A	02/13/97	ND	5.00
34485	Trichloroethene			EPA 502.2	02/12/97	ND	0.5
34488	Trichlorofluoromethane			EPA 8260A	02/13/97	ND	5.00
77443	1,2,3-Trichloropropane			EPA 8260A	02/13/97	ND	5.00
77057	Vinyl acetate			EPA 8260A	02/13/97	ND	5.00
39175	Vinyl chloride			EPA 502.2	02/12/97	ND	0.5
81551	Xylenes			EPA 8260A	02/13/97	ND	5.00

\* Attach Laboratory Reports



# PASCO COUNTY, FLORIDA

ENVIRONMENTAL LABORATORY  
8864 GOVERNMENT DRIVE  
NEW PORT RICHEY, FL 34654  
(813) 847-8902

## REPORT OF ANALYSES

CLASS III LANDFILL  
HAYS ROAD  
SHADY HILLS, FL 34610-  
Attn: VINCENT MANNELLA

PROJECT NAME: CIII GWM QII 97  
DATE: 04/14/97  
DHRS # 44237, E44123

SAMPLE NUMBER- 56071 SAMPLE ID- 4MW9  
DATE SAMPLED- 04/11/97 LOCATION-  
DATE RECEIVED- 04/11/97 SAMPLER- CHRIS CHILDRESS  
TIME RECEIVED- 1415 DELIVERED BY- CHRIS CHILDRESS

6234

SAMPLE MATRIX- WA  
TIME SAMPLED- 0955  
RECEIVED BY- AS

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS			RESULT UNITS
		DATE	TIME	BY	
WATER LEVEL	FIELD	04/11/97	0955	CHR	25.23 FEET
FIELD PH	EPA 150.1	04/11/97	0955	CHR	7.20 STD. UNITS
FIELD TEMPERATURE	SM2550B	04/11/97	0955	CHR	23.3 DEGREES C
FIELD CONDUCTIVITY	SM2510B	04/11/97	0955	CHR	348 umhos/cm
DISSOLVED OXYGEN, FIELD	SM4500-O G	04/11/97	0955	CHR	0.5 mg/L

LABORATORY DIRECTOR