



DADE CITY LAND O' LAKES (352) 511-4274

(813) 996-7341

NEW PORT RICHEY

(727) 847-8145

June 21, 2007

Mr. John Morris Waste Management Section Florida Department of **Environmental Protection** 13051 N. Telecom Pkwy. Temple Terrace, FL 33637

RE: Hays Road Class I Landfill

Quarter II, 2007 Gas Monitoring UTILITIES SERVICES BRANCH PUB. WKS./UTILITIES BLDG. S-213 7530 LITTLE ROAD NEW PORT RICHEY, FL 34654

Dept. of Environmental Protection

JUN 25 2007

Southwest District

Dear Mr. Morris:

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter II, 2007 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services) Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director John Power, Solid Waste Facility Manager



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86421

DATE SAMPLED 6/20/2007 DATE RECEIVED 6/20/2007

TIME RECEIVED 16:54

SAMPLE ID GMP1 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:00 RECEIVED BY CSC

SAMPLE TYPE Pumped

ANALYSIS DET. **METHOD** DATE TIME BY RESULT QUAL. UNIT **ANALYSIS** LIMIT 6/20/2007 14:00 WM 1.0 % LEL 0 Percent Lower Explosive Limit **METER** 6/20/2007 % VOL 0 14:00 Percent Volume Methane **METER** WM 0.1

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA86422 6/20/2007 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/20/2007 16:55

SAMPLE ID GMP2 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:25 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/20/2007 6/20/2007	13:25 13:25	WM WM	1.0 0.1		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID GMP3 @ RESREC

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA86423 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

6/20/2007 6/20/2007

16:55

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:20

RECEIVED BY CSC

SAMPLE TYPE Pumped

ANALYSIS DET. **ANALYSIS METHOD** DATE TIME BY RESULT QUAL. UNIT LIMIT 6/20/2007 13:20 WM % LEL 0 Percent Lower Explosive Limit **METER** 1.0 % VOL Percent Volume Methane 6/20/2007 13:20 WM 0.1 0 **METER**

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Carolin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power SAMPLE NUMBER AA86424

DATE SAMPLED DATE RECEIVED TIME RECEIVED

6/20/2007

6/20/2007 16:55

SAMPLE ID GMP4 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:26 RECEIVED BY CSC SAMPLE TYPE Pumped

ANALYSIS DET. **METHOD** DATE TIME BY RESULT QUAL. UNIT LIMIT **ANALYSIS** 6/20/2007 14:26 % LEL 0 WM 0.0 Percent Lower Explosive Limit METER 0.0 % VOL 6/20/2007 14:26 WM 0 Percent Volume Methane **METER**

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86425 6/20/2007 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:55

SAMPLE ID GMP5 @ RESREC

6/20/2007 SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:05 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/20/2007 6/20/2007	14:05 14:05	WM WM	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Comments 2. /h

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86426 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/20/2007

6/20/2007 16:55

SAMPLE ID GMP6 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:50

RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/20/2007 6/20/2007	14:50 14:50	WM WM	0.0 0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86401 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:51 SAMPLE ID 2MW1 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 9:00 RECEIVED BY CSC SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	9:00	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	9:00	WM	0.0		% VOL	0
Static Water Level		6/20/2007	9:00	WM	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86402 DATE SAMPLED 6/20/2007

DATE RECEIVED TIME RECEIVED

6/20/2007 16:51

SAMPLE ID 4MW1 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 9:10 **RECEIVED BY** CSC SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	9:10	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	9:10	WM	0.0		% VOL	0
Static Water Level		6/20/2007	9:10	WM	22.85		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA86403 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:51

SAMPLE ID 2MW2 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:00 RECEIVED BY CSC SAMPLE TYPE

Pumped

ANALYSIS DET. **METHOD** DATE TIME BY RESULT QUAL. UNIT LIMIT **ANALYSIS** 6/20/2007 13:00 WM % LEL 0 Percent Lower Explosive Limit **METER** 0.0 % VOL 6/20/2007 13:00 WM 0.0 0 Percent Volume Methane **METER** Static Water Level 6/20/2007 13:00 Feet WM 28.84

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condition 2. The Men

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Havs Road Shady Hills, FI John Power

SAMPLE NUMBER AA86404 DATE SAMPLED

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:51

6/20/2007

SAMPLE ID 4MW2 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:10 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS						
ANALYSIS	METHOD	DATE	TIME	BY	RESULT QUA	L. UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	13:10	WM	0.0	% LEL	0
Percent Volume Methane	METER	6/20/2007	13:10	WM	0.0	% VOL	0
Static Water Level		6/20/2007	13:10	WM	29.12	Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condia E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86405

DATE SAMPLED DATE RECEIVED

TIME RECEIVED

6/20/2007 6/20/2007 16:51

SAMPLE ID 2MW4 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:35 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	13:35	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	13:35	WM	0.0		% VOL	0
Static Water Level		6/20/2007	13:35	WM	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cambia E. / hulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86406 DATE SAMPLED 6/20/2007

6/20/2007 DATE RECEIVED TIME RECEIVED 16:51

SAMPLE ID 4MW4 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS

TIME SAMPLED 13:48 RECEIVED BY CSC

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	13:48	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	13:48	WM	0.0		% VOL	0
Static Water Level		6/20/2007	13:48	WM	30.79		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Cardia E. The Me

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86407 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:52

SAMPLE ID 2MW5 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 15:40 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	15:40	WM	1.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	15:40	WM	0.1		% VOL	0
Static Water Level		6/20/2007	15:40	WM	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA86408 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:52

08 SAMPLE ID 4MW5 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 15:45 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	15:45	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	15:45	WM	0.0		% VOL	0
Static Water Level		6/20/2007	15:45	WM	28.20		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardia E. Thulken

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Havs Road Shady Hills, FI John Power

SAMPLE NUMBER AA86409 DATE SAMPLED 6/20/2007

6/20/2007 DATE RECEIVED

TIME RECEIVED 16:52

SAMPLE ID 2MW6 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS

TIME SAMPLED 10:00 RECEIVED BY CSC

SAMPLE TYPE

Pumped

	ANALYSIS						
ANALYSIS	METHOD	DATE	TIME	BY	RESULT QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	10:10	WM	0.0	% LEL	0
Percent Volume Methane	METER	6/20/2007	10:10	WM	0.0	% VOL	0
Static Water Level		6/20/2007	10:10	WM	31.84	Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condition 2. The Man

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86410 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/20/2007 TIME RECEIVED 16:52

86410 SAMPLE ID 4MW6 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:10 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	10:00	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	10:00	WM	0.0		% VOL	0
Static Water Level		6/20/2007	10:00	WM	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thulken

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

TIME RECEIVED

SAMPLE NUMBER AA86411 DATE SAMPLED 6/20/2007 DATE RECEIVED

6/20/2007 SAMPLER WMM 16:52 **DELIVERED BY WMM**

SAMPLE ID 4MW11D @ RESREC SAMPLE MATRIX GAS TIME SAMPLED 14:55 RECEIVED BY CSC SAMPLE TYPE

Date: 6/21/2007

Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	14:55	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	14:55	WM	0.0		% VOL	0
Static Water Level		6/20/2007	14:55	WM	41.51		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA86412 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:52

6/20/2007

6/20/2007

SAMPLE ID 4MW12D @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 15:00 **RECEIVED BY** CSC SAMPLE TYPE

Pumped

			ANALY	NALYSIS					
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT	
Percent Lower Explosive Limit	METER	6/20/2007	15:00	WM	1.0		% LEL	0	
Percent Volume Methane	METER	6/20/2007	15:00	WM	0.1		% VOL	0	
Static Water Level		6/20/2007	15:00	WM	31.90		Feet		

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA86413 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/20/2007

6/20/2007 16:53

SAMPLE ID 2MW13 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 15:10 RECEIVED BY CSC SAMPLE TYPE

Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	15:10	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	15:10	WM	0.0		% VOL	0
Static Water Level		6/20/2007	15:10	WM	20.98		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/21/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA86414

DATE SAMPLED 6/20/2007 DATE RECEIVED 6/20/2007

TIME RECEIVED

AA86414 SAMPLE ID 4MW13D @ RESREC

20/2007 SAMPLER WMM

6/20/200 16:53 SAMPLER WMM
DELIVERED BY WMM

SAMPLE MATRIX GAS

TIME SAMPLED 15:15

RECEIVED BY CSC

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	15:15	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	15:15	WM	0.0		% VOL	0
Static Water Level		6/20/2007	15:15	WM	31.24		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. / hulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86415

DATE SAMPLED 6/20/2007 6/20/2007 DATE RECEIVED

TIME RECEIVED

16:53

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE ID 4MW14D @ RESREC SAMPLE MATRIX GAS

> TIME SAMPLED 15:25 RECEIVED BY CSC

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT C	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	15:25	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	15:25	WM	0.0		% VOL	0
Static Water Level		6/20/2007	15:25	WM	28.36		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condin E. Mulha

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86416 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/2 TIME RECEIVED 16:

6/20/2007 16:54 SAMPLE ID 2MW15 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 9:25 RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	9:25	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	9:25	WM	0.0		% VOL	0
Static Water Level		6/20/2007	9:25	WM	28.16		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. /hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA86417 DATE SAMPLED 6/20/2007

DATE RECEIVED 6/2
TIME RECEIVED 16

6/20/2007 16:54

A86417 SAMPLE ID 2MW17S @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:55

RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS						
ANALYSIS	METHOD	DATE	TIME	BY	RESULT QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	13:55	WM	0.0	% LEL	0
Percent Volume Methane	METER	6/20/2007	13:55	WM	0.0	% VOL	0
Static Water Level		6/20/2007	13:55	WM	33.44	Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. /hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86418

DATE SAMPLED 6/20/2007

DATE RECEIVED TIME RECEIVED

6/20/2007 16:54

SAMPLE ID 2MW18D @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:41

RECEIVED BY CSC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/20/2007	14:41	WM	0.0		% LEL	0
Percent Volume Methane	METER	6/20/2007	14:41	WM	0.0		% VOL	0
Static Water Level		6/20/2007	14:41	WM	32.84		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

SAMPLE ID 2MW19 @ RESREC

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA86419

DATE SAMPLED 6/20/2007

DATE RECEIVED TIME RECEIVED

6/20/2007 16:54

SAMPLER WMM **DELIVERED BY WMM**

Date: 6/21/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:12

RECEIVED BY CSC

SAMPLE TYPE Pumped

ANALYSIS DET. **ANALYSIS METHOD** DATE TIME RESULT QUAL. UNIT BY LIMIT Percent Lower Explosive Limit 6/20/2007 14:12 **METER** WM 0.0 % LEL 0 Percent Volume Methane 6/20/2007 14:12 **METER** WM 0.0 % VOL 0 Static Water Level 6/20/2007 14:12 WM 31.63 Feet

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cambia E. / hulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power Date: 6/21/2007

SAMPLE NUMBER AA86420 DATE SAMPLED 6/20/2007

DATE SAMPLED 6/20/2007
DATE RECEIVED 6/20/2007
TIME RECEIVED 16:54

SAMPLE ID 2MW20 @ RESREC

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 15:30 RECEIVED BY CSC SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/20/2007 6/20/2007 6/20/2007	15:30 15:30 15:30	WM WM	0.0 0.0 28.55		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. / hulke

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DADE CITY LAND O' LAKES **NEW PORT RICHEY**

(352) 511-4274 (813) 996-7341

(727) 847-8145

UTILITIES SERVICES BRANCH PUB. WKS./UTILITIES BLDG. S-213 7530 LITTLE ROAD NEW PORT RICHEY, FL 34654

April 19, 2007

Mr. John Morris Waste Management Section Florida Department of **Environmental Protection** 13051 N. Telecom Pkwy. Temple Terrace, FL 33637

RE: Hays Road Class I Landfill Quarter I, 2007 Gas Monitoring

Dear Mr. Morris:

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. All the groundwater and gas monitoring wells monitored were at 0 % LEL.

The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter I, 2007 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services) Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director John Power, Solid Waste Facility Manager



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA83133 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

3/30/2007

SAMPLE ID 2MW1 @ RESREC

3/30/2007 16:00

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 10:10

RECEIVED BY CC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	10:10	ww	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	10:10	WW	0.0		% VOL	0
Static Water Level		3/30/2007	10:10	WW	13.21		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Condin E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83134 3/30/2007 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:00

3/30/2007

SAMPLE ID 4MW1 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:00 RECEIVED BY CC SAMPLE TYPE Pumped

ANALYSIS DET. TIME BY RESULT QUAL. UNIT LIMIT DATE **ANALYSIS** METHOD 0 % LEL 3/30/2007 10:00 WW 0.0 METER Percent Lower Explosive Limit 10:00 % VOL 0 3/30/2007 WW 0.0 Percent Volume Methane METER 3/30/2007 10:00 ww 13.43 Feet Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

Shady Hills, F John Power

SAMPLE NUMBER AA83135 DATE SAMPLED 3/30/2007

DATE SAMPLED 3/30/2007 DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00

A83135 SAMPLE ID 2MW2 @ RESREC

07 SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS

TIME SAMPLED 10:40

RECEIVED BY cc SAMPLE TYPE

Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/30/2007 3/30/2007 3/30/2007	10:40 10:40 10:40	ww ww	0.0 0.0 DRY		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

DIRECTOR Constitution 2. /hulle

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83136 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

3/30/2007 3/30/2007 16:00

SAMPLE ID 4MW2 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:30 RECEIVED BY CC SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/30/2007 3/30/2007 3/30/2007	10:30 10:30 10:30	ww ww	0.0 0.0 27.94		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

TIME RECEIVED

SAMPLE NUMBER AA83137 DATE SAMPLED DATE RECEIVED

3/30/2007

SAMPLE ID 2MW4 @ RESREC

3/30/2007 SAMPLER WW DELIVERED BY ww 16:00

SAMPLE MATRIX GAS TIME SAMPLED 11:20 CC RECEIVED BY SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/30/2007 3/30/2007 3/30/2007	11:20 11:20 11:20	ww ww	0.0 0.0 DRY		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

Date: 4/11/2007

SAMPLE NUMBER AA83138 DATE SAMPLED

3/30/2007

SAMPLE ID 4MW4 @ RESREC

DATE RECEIVED TIME RECEIVED

3/30/2007 16:00

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 11:00 RECEIVED BY CC SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/30/2007 3/30/2007 3/30/2007	11:00 11:00 11:00	ww ww	0.0 0.0 29.45		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83139 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

3/30/2007 3/30/2007 16:00

SAMPLE ID 2MW5 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:40 RECEIVED BY CC SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	14:40	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	14:40	WW	0.0		% VOL	0
Static Water Level		3/30/2007	14:40	WW	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

SAMPLE NUMBER AA83140

John Power

DATE SAMPLED 3/30/2007 DATE RECEIVED TIME RECEIVED

3/30/2007 16:00

SAMPLE ID 4MW5 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:30 RECEIVED BY CC SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	14:30	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	14:30	WW	0.0		% VOL	0
Static Water Level		3/30/2007	14:30	WW	26.96		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83141 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

3/30/2007

3/30/2007 16:00

SAMPLE ID 2MW6 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:50 RECEIVED BY SAMPLE TYPE Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007 3/30/2007	14:50 14:50	WW WW	0.0		% LEL % VOL	0
Percent Volume Methane Static Water Level	METER	3/30/2007	14:50	WW	DRY		Feet	U

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 4MW6 @ RESREC

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA83142 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

3/30/2007

3/30/2007 16:00

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:20

RECEIVED BY CC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	14:20 14:20	ww ww	0.0		% LEL % VOL	0 0
Static Water Level	WILLIER	3/30/2007	14:20		31.53		Feet	-

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 4MW11D @ RESREC

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83143 DATE SAMPLED

3/30/2007 3/30/2007 DATE RECEIVED TIME RECEIVED

SAMPLER WW DELIVERED BY ww 16:00

Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:00 RECEIVED BY SAMPLE TYPE

Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	13:00	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	13:00	WW	0.0		% VOL	0
Static Water Level		3/30/2007	13:00	WW	40.51		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Earlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83144 DATE SAMPLED

3/30/2007 DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00

SAMPLE ID 4MW12D @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:10 **RECEIVED BY** CC SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	13:10	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	13:10	WW	0.0		% VOL	0
Static Water Level		3/30/2007	13:10	ww	30.85		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA83146 DATE SAMPLED

TIME RECEIVED

3/30/2007 3/30/2007 DATE RECEIVED 16:00

SAMPLE ID 2MW13 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:30 RECEIVED BY SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	13:30	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	13:30	WW	0.0		% VOL	0
Static Water Level		3/30/2007	13:30	WW	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Havs Road Shady Hills, FI

John Power

Date: 4/11/2007

SAMPLE NUMBER AA83145 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

3/30/2007

SAMPLE ID 4MW13D @ RESREC

3/30/2007 16:00

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 13:20 RECEIVED BY SAMPLE TYPE Pumped

ANALYSIS DET. TIME BY RESULT QUAL. UNIT **ANALYSIS METHOD** DATE LIMIT 3/30/2007 13:20 % LEL Percent Lower Explosive Limit **METER** WW 0.0 0 Percent Volume Methane 3/30/2007 13:20 WW % VOL 0 **METER** 0.0 3/30/2007 13:20 WW 30.57 Feet Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power Date: 4/11/2007

SAMPLE NUMBER AA83147 DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/2007
TIME RECEIVED 16:00

SAMPLE ID 4MW14D @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 13:40 RECEIVED BY cc SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	13:40 13:40	ww	0.0		% LEL % VOL	0
Static Water Level		3/30/2007	13:40	WW	27.68		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA83148 3/30/2007 DATE SAMPLED

3/30/2007 DATE RECEIVED TIME RECEIVED 16:00

SAMPLE ID 2MW15 @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 13:50 RECEIVED BY CC SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	13:50	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	13:50	WW	0.0		% VOL	0
Static Water Level		3/30/2007	13:50	WW	20.62		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA83149 DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/200
TIME RECEIVED 16:00

3/30/2007 3/30/2007

SAMPLE ID 2MW17S @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS

TIME SAMPLED 12:10 RECEIVED BY cc

SAMPLE TYPE

Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	12:10	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	12:10	WW	0.0		% VOL	0
Static Water Level		3/30/2007	12:10	WW	32.72		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin Z. Thulken

THIS DOCUMENT MEETS NELAC STANDARDS

NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA83150 DATE SAMPLED

3/30/2007 DATE RECEIVED TIME RECEIVED

3/30/2007 16:00

SAMPLE ID 2MW18D @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS

TIME SAMPLED 12:00

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	12:00	ww	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	12:00	WW	0.0		% VOL	0
Static Water Level		3/30/2007	12:00	WW	31.56		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA83151 DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00 SAMPLE ID 2MW19 @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 12:05 RECEIVED BY cc SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	12:05	WW	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	12:05	WW	0.0		% VOL	0
Static Water Level		3/30/2007	12:05	WW	39.37		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Combin Z. /hulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

SAMPLE ID 2MW20 @ RESREC

Resource Recovery Class I Landfill Havs Road Shady Hills, FI

John Power

ANALYSIS

SAMPLE NUMBER AA83152 DATE SAMPLED

DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00

3/30/2007

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 12:06 **RECEIVED BY** CC

SAMPLE TYPE Pumped

ANALYSIS DET. DATE TIME BY RESULT QUAL. UNIT **METHOD** LIMIT

% LEL 0 3/30/2007 12:06 WW 0.0 Percent Lower Explosive Limit METER 3/30/2007 12:06 % VOL 0 Percent Volume Methane METER WW 0.0 12:06 3/30/2007 WW 27.62 Feet Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. /hulke

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83153
DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00

SAMPLE ID GMP1 @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 11:40 RECEIVED BY cc

SAMPLE TYPE Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	11:40	ww	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	11:40	\ \\\\\	0.0		% VOI	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. Mulhe

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83154 DATE SAMPLED

3/30/2007 DATE RECEIVED TIME RECEIVED 16:00

3/30/2007

SAMPLE ID GMP2 @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 12:20

RECEIVED BY CC SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/30/2007	12:20	ww	0.0		% LEL	0
Percent Volume Methane	METER	3/30/2007	12:20	WW	0.0		% VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

Carlin Z. /hulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

SAMPLE ID GMP3 @ RESREC

Resource Recovery Class I Landfill Havs Road

Shady Hills, FI John Power

SAMPLE NUMBER AA83155 DATE SAMPLED 3/30/2007

3/30/2007 DATE RECEIVED TIME RECEIVED 16:00

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 12:30 RECEIVED BY

SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	12:30 12:30	ww ww	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY
8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 4/11/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA83156 DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/2007
TIME RECEIVED 16:00

SAMPLE ID GMP4 @ RESREC

SAMPLER WW DELIVERED BY ww SAMPLE MATRIX GAS TIME SAMPLED 12:50 RECEIVED BY CC SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	12:50 12:50	WW WW	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA83157 DATE SAMPLED 3/30/2007

DATE RECEIVED 3/30/2007 TIME RECEIVED 16:00

SAMPLE ID GMP5 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 12:55 RECEIVED BY cc SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	12:55 12:55	ww ww	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA83158 DATE SAMPLED

3/30/2007 DATE RECEIVED TIME RECEIVED 16:00

3/30/2007

SAMPLE ID GMP6 @ RESREC

SAMPLER WW DELIVERED BY ww Date: 4/11/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:00 RECEIVED BY CC SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/30/2007 3/30/2007	14:00 14:00	WW WW	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Combin Z. /hulke

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DADE CITY LAND O' LAKES NEW PORT RICHEY (352) 511-4274 (813) 996-7341 (727) 847-8145

January 5, 2007

Mr. John Morris
Waste Management Section
Florida Department of
Environmental Protection
13051 N. Telecom Pkwy.
Temple Terrace, FL 33637

RE: Hays Road Class I Landfill Quarter IV, 2006 Gas Monitoring

Dear Mr. Morris:

UTILITIES SERVICES BRANCH PUB. WKS./UTILITIES BLDG. S-213 7530 LITTLE ROAD NEW PORT RICHEY, FL 34654

Dept. of Environmental Protection

JAN 1 0 2007

Southwest District

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. All the groundwater and gas monitoring wells monitored were at 0 % LEL.

The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter IV, 2006 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services) Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director John Power, Solid Waste Facility Manager



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Havs Road Shady Hills, FI

John Power

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA78636

12/29/2006

15:45

SAMPLE ID 2MW1 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 11:45

RECEIVED BY CF

SAMPLE TYPE Pumped

ANALYSIS DET. RESULT QUAL UNIT TIME BY **ANALYSIS METHOD** DATE LIMIT 12/29/2006 11:45 WW % LEL 0 Percent Lower Explosive Limit METER 0.0 % VOL Percent Volume Methane METER 12/29/2006 11:45 WW 0.0 0 12/29/2006 11:45 WW 17.10 Feet Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

Cardin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road

Shady Hills, FI

DATE RECEIVED

TIME RECEIVED

John Power

SAMPLE NUMBER AA78637 DATE SAMPLED

12/29/2006

15:45

SAMPLE ID 4MW1 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 12:00 RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	12:00 12:00 12:00	ww ww	0.0		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78638

DATE SAMPLED 12/29/2006

DATE RECEIVED TIME RECEIVED

15:45

SAMPLE ID 2MW2 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:00 **RECEIVED BY** CF SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	10:00 10:00 10:00	WW WW	0.0 0.0 26.00		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78639

DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

15:45

SAMPLE ID 4MW2 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW**

Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:10

RECEIVED BY CF SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	10:10	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	10:10	WW	0.0		% VOL	0
Static Water Level		12/29/2006	10:10	WW	26.30		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Soulin Z. Thulken

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 2MW4 @ RESREC

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78640 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

15:45

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 11:30

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	11:30 11:30 11:30	ww ww	0.0 0.0 DRY		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA78641 DATE SAMPLED 12/29/2006

DATE RECEIVED 12/29/200

TIME RECEIVED 15:45

A78641 SAMPLE ID 4MW4 @ RESREC

12/29/2006 SAMPLER WW 15:45 DELIVERED BY WW Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 11:25

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	11:25 11:25		0.0		% LEL	0
Percent Volume Methane Static Water Level	METER	12/29/2006 12/29/2006	11:25	WW	0.0 27.68		% VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlie E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA78642

12/29/2006

15:45

SAMPLE ID 2MW5 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW**

SAMPLE MATRIX GAS TIME SAMPLED 11:00 CF

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	11:00	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	11:00	WW	0.0		% VOL	0
Static Water Level		12/29/2006	11:00	WW	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78643 DATE SAMPLED

12/29/2006

DATE RECEIVED TIME RECEIVED

15:45

SAMPLE ID 4MW5 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** SAMPLE MATRIX GAS

TIME SAMPLED 12:30

RECEIVED BY

SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	12:30 12:30	WW WW	0.0		% LEL % VOL	0 0
Static Water Level	WILTER	12/29/2006	12:30	ww	25.56		Feet	O

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78644

DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

12/29/2006 SAMPLER WW 15:45

SAMPLE ID 2MW6 @ RESREC

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 10:20 CF

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	10:20 10:20 10:20	ww ww	0.0 0.0 DRY		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin Z. Thulken

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA78645

DATE SAMPLED 12/29/2006 DATE RECEIVED

TIME RECEIVED 15:45

SAMPLE ID 4MW6 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 10:30 CF

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	10:30	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	10:30	WW	0.0		% VOL	0
Static Water Level		12/29/2006	10:30	WW	28.76		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Thulke

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78646 DATE SAMPLED 12/29/2006

DATE RECEIVED TIME RECEIVED 15:45 SAMPLE ID 4MW11D @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 13:00 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	13:00 13:00 13:00	WW WW	0.0 0.0 36.82		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, Fl John Power

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA78647

12/29/2006

15:45

SAMPLE ID 4MW12D @ RESREC

DELIVERED BY WW

12/29/2006 SAMPLER WW

Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 13:20 RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	13:20	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	13:20	WW	0.0		% VOL	0
Static Water Level		12/29/2006	13:20	WW	29.74		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Thulke

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78648

12/29/2006 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006 SAMPLER WW 15:45

SAMPLE ID 4MW13D @ RESREC

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 13:05 RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	13:05				% LEL	0
Percent Volume Methane Static Water Level	METER	12/29/2006 12/29/2006	13:05 13:05	WW	0.0 29.64		% VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA78649

DATE SAMPLED 12/29/2006

DATE RECEIVED TIME RECEIVED 15:45

12/29/2006 SAMPLER WW

SAMPLE ID 2MW13 @ RESREC

DELIVERED BY WW

SAMPLE MATRIX GAS TIME SAMPLED 11:20

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	11:20	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	11:20	WW	0.0		% VOL	0
Static Water Level		12/29/2006	11:20	WW	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

landia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

Date: 1/3/2007

SAMPLE NUMBER AA78650 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

SAMPLE ID 4MW14D @ RESREC

12/29/2006

12/29/2006 SAMPLER WW

15:45

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 11:25

RECEIVED BY CF SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	11:25	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	11:25	WW	0.0		% VOL	0
Static Water Level		12/29/2006	11:25	WW	25.39		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78651 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE ID 2MW15 @ RESREC

12/29/2006

15:45

12/29/2006 SAMPLER WW

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 12:40

RECEIVED BY CF SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	12/29/2006	12:40	WW	0.0		% LEL	0
Percent Volume Methane	METER	12/29/2006	12:40	WW	0.0		% VOL	0
Static Water Level		12/29/2006	12:40	WW	25.23		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78652 SAMPLE ID 2MW17S @ RESREC

DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

15:45

12/29/2006 SAMPLER WW **DELIVERED BY WW** SAMPLE MATRIX GAS

TIME SAMPLED 13:40

RECEIVED BY

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	13:40 13:40 13:40	ww ww	0.0		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road

Shady Hills, FI John Power

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA78653

12/29/2006

15:45

SAMPLE ID 2MW18D @ RESREC

12/29/2006 SAMPLER WW

DELIVERED BY WW

Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 13:50

RECEIVED BY

SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	13:50 13:50 13:50	ww ww	0.0 0.0 29.72		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Thulke

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA78654

12/29/2006 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED 15:45

SAMPLE ID 2MW19 @ RESREC

12/29/2006 SAMPLER WW

DELIVERED BY WW

Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 14:00

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	14:00 14:00 14:00	WW WW	0.0 0.0 28.63		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andie E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

DATE SAMPLED

SAMPLE NUMBER AA78655

12/29/2006

DATE RECEIVED TIME RECEIVED 15:45

SAMPLE ID 2MW20 @ RESREC

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:20 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	12/29/2006 12/29/2006 12/29/2006	14:20 14:20 14:20	ww ww	0.0 0.0 28.48		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA78656 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

15:45

12/29/2006 SAMPLER WW

SAMPLE ID GMP1 @ RESREC

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 14:30 RECEIVED BY CF

SAMPLE TYPE

Pumped

ANALYSIS DET. **ANALYSIS METHOD** DATE TIME BY RESULT QUAL UNIT LIMIT 12/29/2006 14:30 % LEL 0 Percent Lower Explosive Limit **METER** WW 0.0 Percent Volume Methane 12/29/2006 14:30 % VOL 0 **METER** WW 0.0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID GMP2 @ RESREC

DELIVERED BY WW

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA78657

12/29/2006

15:45

12/29/2006 SAMPLER WW

Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 14:35

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	14:35 14:35	ww	0.0 0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

Resource Recovery Class I Landfill

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78658

12/29/2006

15:45

SAMPLE ID GMP3 @ RESREC

12/29/2006 SAMPLER WW

DELIVERED BY WW

SAMPLE MATRIX GAS

TIME SAMPLED 14:40 CF

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	14:40 14:40	ww ww	0.0 0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andie E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID GMP4 @ RESREC

Resource Recovery Class I Landfill

DATE RECEIVED

TIME RECEIVED

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78659 DATE SAMPLED

12/29/2006

15:45

12/29/2006 SAMPLER WW **DELIVERED BY WW** Date: 1/3/2007

SAMPLE MATRIX GAS

TIME SAMPLED 14:45 CF

RECEIVED BY SAMPLE TYPE

Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	14:45 14:45	ww ww	0.0 0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 1/3/2007

REPORT OF ANALYSES

SAMPLE ID GMP5 @ RESREC

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78660

12/29/2006 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006 SAMPLER WW

15:45

DELIVERED BY WW

SAMPLE MATRIX GAS TIME SAMPLED 14:15

RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	14:15 14:15	ww	0.0 0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID GMP6 @ RESREC

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA78661

DATE SAMPLED DATE RECEIVED

TIME RECEIVED

12/29/2006

12/29/2006 SAMPLER WW **DELIVERED BY WW** 15:45

Date: 1/3/2007

SAMPLE MATRIX GAS TIME SAMPLED 14:50 RECEIVED BY CF

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	12/29/2006 12/29/2006	14:50 14:50	ww	0.0 0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Thulken

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DADE CITY

(352) 511-4274

LAND O' LAKES

(813) 996-7341

NEW PORT RICHEY

(727) 847-8145

October 24, 2006

Mr. John Morris
Waste Management Section
Florida Department of
Environmental Protection
13051 N. Telecom Pkwy.
Temple Terrace, FL 33637

RE: Hays Road Class I Landfill

Quarter III, 2006 Gas Monitoring UTILITIES SERVICES BRANCH PUB. WKS./UTILITIES BLDG. S-213 7530 LITTLE ROAD NEW PORT RICHEY, FL 34654

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

OCT 27 2006

SOUTHWEST DISTRICT TAMPA

Dear Mr. Morris:

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. All the groundwater and gas monitoring wells monitored were at 0 % LEL.

The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter III, 2006 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services) Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director John Power, Solid Waste Facility Manager



8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA74177 DATE SAMPLED 9/18/2006

DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2006

TIME RECEIVED 15:50

A74177 SAMPLE ID GMP1 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:16 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	9/18/2006 9/18/2006	12:16 12:16	CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

TIME RECEIVED

SAMPLE ID GMP2 @ RESREC

SAMPLE NUMBER AA74178
DATE SAMPLED 9/18/2006
DATE RECEIVED 9/18/2006

9/18/2006 SAMPLER CSC 15:50 DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 11:40 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	9/18/2006 9/18/2006	11:40 11:40	CSC CSC			% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. /hulha

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74179 DATE SAMPLED 9/18/2006

DATE RECEIVED TIME RECEIVED

9/18/2006 15:50

SAMPLE ID GMP3 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:35 **RECEIVED BY** GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	9/18/2006 9/18/2006	11:35 11:35	CSC CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andin E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74180 DATE SAMPLED 9/18/2006

DATE RECEIVED TIME RECEIVED

9/18/2006 15:50

SAMPLE ID GMP4 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 10/3/2006

SAMPLE MATRIX GAS

TIME SAMPLED 12:24 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	9/18/2006 9/18/2006	12:24 12:24	CSC CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condin E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA74181 DATE SAMPLED 9/18/2006

DATE RECEIVED TIME RECEIVED 15:50

9/18/2006

SAMPLE ID GMP5 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:34 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:34	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:34	CSC	0.0		% VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulhe

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74182 DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2 TIME RECEIVED 15:50

9/18/2006

SAMPLE ID GMP6 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:30 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	9/18/2006 9/18/2006	11:30 11:30	CSC CSC	0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landie E. / hulke

THIS DOCUMENT MEETS NELAC STANDARDS

NELAC Certification # E44123

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74157 SAMPLE ID 2MW1 @ RESREC

DATE SAMPLED 9/18/2006
DATE RECEIVED 9/18/2006 S
TIME RECEIVED 15:50 [

6 SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 14:04 RECEIVED BY GK

SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	14:04 14:04 14:04	CSC CSC	0.0		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin Z. / hulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA74158 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

9/18/2006

9/18/2006 15:50

SAMPLE ID 4MW1 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 14:00

RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	14:00 14:00 14:00	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA74159

TIME RECEIVED

DATE SAMPLED 9/18/2006
DATE RECEIVED 9/18/2006

9/18/20 15:50 SAMPLE ID 2MW2 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 13:28 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	13:28 13:28 13:28	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. /hulle

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74160

DATE SAMPLED DATE RECEIVED TIME RECEIVED

9/18/2006

9/18/2006 15:50

SAMPLE ID 4MW2 @ RESREC

SAMPLER CSC

DELIVERED BY CSC

SAMPLE MATRIX GAS TIME SAMPLED 13:25

RECEIVED BY

GK SAMPLE TYPE

Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	13:25	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	13:25	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	13:25	CSC	25.33		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. Mulha

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74161 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

9/18/2006

9/18/2006 15:50

SAMPLE ID 2MW4 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:06

RECEIVED BY GK

SAMPLE TYPE

Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	12:06 12:06 12:06	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA74162 DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2006 TIME RECEIVED 15:50

SAMPLE ID 4MW4 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 12:00 RECEIVED BY GK SAMPLE TYPE Pumped

			ANALY	'SIS			DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT QUA	L UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	12:00 12:00 12:00	CSC CSC		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlie E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA74163 9/18/2006 DATE SAMPLED

DATE RECEIVED 9/18/2006 15:50 TIME RECEIVED

SAMPLE ID 2MW5 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 13:48 RECEIVED BY GK SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	13:48 13:48 13:48	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. /hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA74164 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

9/18/2006 15:50

9/18/2006

SAMPLE ID 4MW5 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 13:44 **RECEIVED BY** GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	13:44 13:44 13:44	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR #

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA74165 DATE SAMPLED 9/18/2006

DATE SAMPLED 9/18/2006 DATE RECEIVED 9/18/2006

TIME RECEIVED 15:50

4165 SAMPLE ID 2MW6 @ RESREC

SAMPLER CSC DELIVERED BY CSC

Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 13:18 RECEIVED BY GK

SAMPLE TYPE Pumped

ANALYSIS DET. RESULT QUAL UNIT **ANALYSIS METHOD** DATE TIME BY LIMIT 9/18/2006 13:18 0 Percent Lower Explosive Limit **METER** CSC 0.0 % LEL % VOL Percent Volume Methane 9/18/2006 13:18 0 METER CSC 0.0 9/18/2006 13:18 Static Water Level CSC DRY Feet

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Condin Z. /hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74166 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

9/18/2006 9/18/2006

15:50

SAMPLE ID 4MW6 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 13:15 RECEIVED BY GK SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	13:15	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	13:15	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	13:15	CSC	28.21		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Thulke

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery
Class I Landfill

Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA74167

DATE SAMPLED 9/18/2006 DATE RECEIVED 9/18/2006

TIME RECEIVED 15:50

A74167 SAMPLE ID 4MW11D @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS

TIME SAMPLED 12:40 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:40	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:40	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	12:40	CSC	38.10		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin Z. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA74168 DATE SAMPLED

9/18/2006

DATE RECEIVED TIME RECEIVED

9/18/2006 15:50

SAMPLE ID 4MW12D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 10/3/2006

SAMPLE MATRIX GAS

TIME SAMPLED 12:44 **RECEIVED BY** GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:44	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:44	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	12:44	CSC	28.74		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA74169

DATE SAMPLED 9/18/2006 DATE RECEIVED 9/18/2006

TIME RECEIVED 15:50

SAMPLE ID 4MW13D @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:47 RECEIVED BY GK

SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:47	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:47	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	12:47	CSC	28.27		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. Thulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA74170 DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2006 TIME RECEIVED 15:50

SAMPLE ID 2MW13 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 12:51 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	12:51 12:51 12:51	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Condin E. Mulhe

THIS DOCUMENT MEETS NELAC STANDARDS

NELAC Certification # E44123

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA74171 DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2006

TIME RECEIVED 9/10/20

A74171 SAMPLE ID 4MW14D @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:49 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:49	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:49	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	12:49	CSC	25.36		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA74172 DATE SAMPLED 9/18/2006

DATE RECEIVED TIME RECEIVED

9/18/2006 15:50

SAMPLE ID 2MW15 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS

TIME SAMPLED 13:00 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	13:00 13:00 13:00	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA74173 DATE SAMPLED 9/18/2006

DATE RECEIVED 9/18/2006 TIME RECEIVED 15:50

SAMPLE ID 2MW17S @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:11 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	9/18/2006	12:11	CSC	0.0		% LEL	0
Percent Volume Methane	METER	9/18/2006	12:11	CSC	0.0		% VOL	0
Static Water Level		9/18/2006	12:11	CSC	30.10		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Condin E. / hulke

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery
Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA74174

DATE SAMPLED 9/18/2006 DATE RECEIVED 9/18/2006

TIME RECEIVED 15:50

SAMPLE ID 2MW18D @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 12:20 RECEIVED BY GK

SAMPLE TYPE Pumped

ANALYSIS DET. RESULT QUAL UNIT **ANALYSIS METHOD** DATE TIME BY LIMIT 9/18/2006 12:20 0 Percent Lower Explosive Limit **METER** CSC 0.0 % LEL Percent Volume Methane **METER** 9/18/2006 12:20 CSC 0.0 % VOL 0 9/18/2006 12:20 CSC 29.54 Feet Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 10/3/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA74175 DATE SAMPLED 9/18/2006

DATE RECEIVED TIME RECEIVED

9/18/2006 15:50

SAMPLE ID 2MW19 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS

TIME SAMPLED 12:30 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	12:30 12:30 12:30	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery
Class I Landfill

Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA74176 DATE SAMPLED 9/18/2006 DATE RECEIVED 9/18/2006

TIME RECEIVED 9/18/20

SAMPLE ID 2MW20 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 10/3/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:55 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	9/18/2006 9/18/2006 9/18/2006	12:55 12:55 12:55	CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardin E. Thulke

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NELAC Certification # E44123

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DADE CITY LAND O' LAKES NEW PORT RICHEY (352) 511-4274 (813) 996-7341

(727) 847-8145

June 20, 2006

Mr. John Morris
Waste Management Section
Florida Department of
Environmental Protection
13051 N. Telecom Pkwy.
Temple Terrace, FL 33637

RE: Hays Road Class I Landfill

Quarter II, 2006 Gas Monitoring UTILITIES SERVICES BRANCH PUB. WKS./UTILITIES BLDG. S-213 7530 LITTLE ROAD NEW PORT RICHEY, FL 34654

Dept. of Environmental Protection

JUN 22 2006

Southwest District

Dear Mr. Morris:

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. All the groundwater and gas monitoring wells monitored were at 0 % LEL.

The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter II, 2006 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services) Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director John Power, Solid Waste Facility Manager



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA69846 DATE SAMPLED

6/15/2006 DATE RECEIVED 6/15/2006 TIME RECEIVED 16:11

SAMPLE ID 2MW1 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:16 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	9:16	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	9:16	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	9:16	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA69847 DATE SAMPLED 6/15/2006

DATE RECEIVED 6/15/2006 TIME RECEIVED 16:11

SAMPLE ID 4MW1 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 13:00 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	13:00 13:00 13:00	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. /hulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA69848 DATE SAMPLED 6/15/2006 6/15/2006 DATE RECEIVED

TIME RECEIVED 16:11 SAMPLE ID 2MW2 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:44 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	10:44	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	10:44	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	10:44	CSC	24.63		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

Date: 6/20/2006

SAMPLE NUMBER AA69849 DATE SAMPLED 6/15/2006

6/15/2006 DATE RECEIVED

TIME RECEIVED 16:11 SAMPLE ID 4MW2 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 10:46 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	10:46	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	10:46	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	10:46	CSC	24.87		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. Mulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA69850 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/15/2006

16:11

SAMPLE ID 2MW4 @ RESREC 6/15/2006

> SAMPLER CSC **DELIVERED BY CSC**

Date: 6/20/2006

SAMPLE MATRIX GAS

TIME SAMPLED 11:28 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	11:28	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	11:28	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	11:28	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA69851 6/15/2006 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/15/2006 16:11

SAMPLE ID 4MW4 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:22 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	10:22 10:22 10:22	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69852 DATE SAMPLED DATE RECEIVED

6/15/2006 6/15/2006 TIME RECEIVED 16:11

SAMPLE ID 2MW5 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 12:28 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	12:28 12:28 12:28	CSC CSC	0.0		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andin Z. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

DATE SAMPLED 6/15/2006 DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AA69853

6/15/2006

16:11

SAMPLE ID 4MW5 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS

TIME SAMPLED 12:25

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	12:25 12:25 12:25	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. / hubbe

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE ID 2MW6 @ RESREC

SAMPLE NUMBER AA69854
DATE SAMPLED 6/15/2006
DATE RECEIVED 6/15/2006
TIME RECEIVED 16:11

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 10:29 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	10:29	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	10:29	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	10:29	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thulker

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69855 6/15/2006 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:11 SAMPLE ID 4MW6 @ RESREC

6/15/2006 SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:31 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:31 10:31	CSC CSC			% LEL % VOL	0
Static Water Level		6/15/2006	10:31	CSC	27.58		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulha

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA69856 DATE SAMPLED 6/15/2006

6/15/2006 DATE RECEIVED TIME RECEIVED 16:11

SAMPLE ID 4MW11D @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 9:48 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	9:48	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	9:48	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	9:48	CSC	37.04		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl

John Power

SAMPLE NUMBER AA69857 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

6/15/2006

6/15/2006

16:11

SAMPLE ID 4MW12D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:44 RECEIVED BY SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT QUAL.	UNIT	LIMIT	
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	9:44 9:44	CSC CSC	0.0	% LEL % VOL	0	
Static Water Level		6/15/2006	9:44	CSC	27.92	Feet		

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Thushen

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 4MW13D @ RESREC

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AA69858

6/15/2006 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:11

6/15/2006

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS

TIME SAMPLED 9:40 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	9:40 9:40	CSC			% LEL % VOL	0
Static Water Level		6/15/2006	9:40	CSC	27.34		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. /hubben

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

TIME RECEIVED

SAMPLE NUMBER AA69859 DATE SAMPLED DATE RECEIVED

6/15/2006 6/15/2006 16:11

SAMPLE ID 2MW13 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

SAMPLE MATRIX GAS TIME SAMPLED 9:38 RECEIVED BY GK SAMPLE TYPE Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	9:38 9:38 9:38	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. /hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69860 DATE SAMPLED 6/15/2006 DATE RECEIVED 6/15/2006

DATE RECEIVED 6/15/2 TIME RECEIVED 16:11 SAMPLE ID 4MW14D @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:35 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	9:35 9:35 9:35	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. / hubbe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA69861 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

6/15/2006

16:11

SAMPLE ID 2MW15 @ RESREC

6/15/2006 SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS

TIME SAMPLED 9:24

RECEIVED BY GK SAMPLE TYPE

Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	9:24	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	9:24	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	9:24	CSC	24.61		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power SAMPLE NUMBER AA69862

DATE SAMPLED 6/15/2006 6/15/2006 DATE RECEIVED

16:11 TIME RECEIVED

SAMPLE ID 2MW17S @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 9:53

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	9:53	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	9:53	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	9:53	CSC	29.25		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA69863 DATE SAMPLED 6/15/2006

DATE RECEIVED

6/15/2006 6/15/2006 16:11 SAMPLE ID 2MW18D @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:56

RECEIVED BY GK

SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	6/15/2006	9:56	CSC	0.0		% LEL	0
Percent Volume Methane	METER	6/15/2006	9:56	CSC	0.0		% VOL	0
Static Water Level		6/15/2006	9:56	CSC	28.68		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin Z. / hubbe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA69864 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 16:11

6/15/2006 6/15/2006 SAMPLE ID 2MW19 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:05 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	10:05 10:05 10:05	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69865 DATE SAMPLED 6/15/2006 DATE RECEIVED 6/15/2006

TIME RECEIVED 16:11 SAMPLE ID 2MW20 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

SAMPLE MATRIX GAS TIME SAMPLED 9:30

GK RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	6/15/2006 6/15/2006 6/15/2006	9:30 9:30 9:30	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA69866 DATE SAMPLED 6/15/2006

DATE RECEIVED 6/15/2
TIME RECEIVED 16:11

6/15/2006 16:11

SAMPLE ID GMP1 @ RESREC

SAMPLER CSC DELIVERED BY CSC

Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:58

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	9:58 9:58	CSC CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. / hubben

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power Date: 6/20/2006

SAMPLE NUMBER AA69867 DATE SAMPLED 6/15/2006

DATE RECEIVED 6/15/2006 TIME RECEIVED 16:11

867 SAMPLE ID GMP2 @ RESREC

06 SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 10:19 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:19 10:19	CSC CSC	0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power

DATE SAMPLED

SAMPLE NUMBER AA69868 6/15/2006

6/15/2006 DATE RECEIVED TIME RECEIVED

16:11

SAMPLE ID GMP3 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 10:16 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:16 10:16	CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Thulke

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69869 S

DATE SAMPLED 6/15/2006
DATE RECEIVED 6/15/2006

TIME RECEIVED 16:11

SAMPLE ID GMP4 @ RESREC

SAMPLER CSC DELIVERED BY CSC

Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:01 RECEIVED BY GK SAMPLE TYPE Pumped

		ANALYSIS						DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:01 10:01	CSC CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. / hubben

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NELAC Certification # E44123

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 6/20/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA69870 DATE SAMPLED 6/15/2006 DATE RECEIVED 6/15/2006

DATE RECEIVED 6/15/2 TIME RECEIVED 16:11 SAMPLE ID GMP5 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 10:08 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:08 10:08	CSC CSC			% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. / hubba

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA69871

6/15/2006 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

6/15/2006 16:11

SAMPLE ID GMP6 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 6/20/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:12 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	6/15/2006 6/15/2006	10:12 10:12	CSC CSC	0.0		% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andia E. Mulher

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26255



PASCO COUNTY, FLORIDA

DADE CITY LAND O' LAKES NEW PORT RICHEY (352) 511-4274 (813) 996-7341 (727) 847-8145

March 15, 2006

Mr. John Morris
Waste Management Section
Florida Department of
Environmental Protection
13051 N. Telecom Pkwy.
Temple Terrace, FL 33637

RE: Hays Road Class I Landfill

Quarter I, 2006 Gas Monitoring

Dear Mr. Morris:

Re: 26255

Subject: Report of gas
monitoring at site received.

Remarks: There are no
gas requirements in

Permit.

NCH//S/A///)G. S-213 A///

34654

Enclosed please find the results of gas monitoring conducted at the Hays Road Class I Landfill as required in the permit for this facility. All the groundwater and gas monitoring wells monitored were at 0 % LEL.

The gas monitoring was conducted using a CES Landtec GEM2000 Gas Meter. Calibration of the instrument was conducted prior to field analysis using a 40% methane gas and 50% LEL methane gas. The meter was allowed to run for three minutes and the highest reading obtained was recorded.

This completes the Quarter I, 2006 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services)

Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director

John Power, Solid Waste Facility Manager



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA65407 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

65407 SAMPLE ID 2MW1 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:44

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	9:44 9:44 9:44	CSC CSC	0.0		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

I ABORATORY DIRECTOR

Carolin E. / hubbe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65408 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/200

TIME RECEIVED 15:40

08 SAMPLE ID 4MW1 @ RESREC

3/13/2006 SAMPLER CSC 15:40 DELIVERED BY CSC

SAMPLE MATRIX GAS TIME SAMPLED 9:41

RECEIVED BY GK

SAMPLE TYPE

Pumped

ANALYSIS								DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	9:41	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	9:41	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	9:41	CSC	16.96		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

I ABORATORY DIRECTOR

Carolia E. / hulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65409 DATE SAMPLED 3/13/2006

DATE RECEIVED

TIME RECEIVED

SAMPLER CSC

3/13/2006 15:40

DELIVERED BY CSC

SAMPLE ID 2MW2 @ RESREC

Date: 3/14/2006

SAMPLE MATRIX GAS

TIME SAMPLED 12:17 GK

RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:17	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:17	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:17	CSC	21.97		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road

Shady Hills, FI

John Power

SAMPLE NUMBER AA65410 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

SAMPLE ID 4MW2 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:21

RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:21	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:21	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:21	CSC	22.22		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Carolin E. Mulha

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65411 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006

TIME RECEIVED 15:40

S5411 SAMPLE ID 2MW4 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 12:27

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:27	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:27	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:27	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardin E. / hulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl

John Power

SAMPLE NUMBER AA65412 DATE SAMPLED 3/13/2006

3/13/2006 DATE RECEIVED TIME RECEIVED 15:40

SAMPLE ID 4MW4 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 12:32

RECEIVED BY GK SAMPLE TYPE

Pumped

		DET.						
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:32	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:32	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:32	CSC	24.16		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Carolin E. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 2MW5 @ RESREC

Resource Recovery Class I Landfill

Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA65413 DATE SAMPLED DATE RECEIVED

TIME RECEIVED

3/13/2006

3/13/2006 15:40

SAMPLER CSC DELIVERED BY CSC Date: 3/14/2006

SAMPLE MATRIX GAS

TIME SAMPLED 13:35 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	13:35	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	13:35	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	13:35	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

andin E. Mulle

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65414 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

SAMPLE ID 4MW5 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS

TIME SAMPLED 13:38 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	13:38	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	13:38	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	13:38	CSC	21.51		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolin E. Thubben

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NELAC Certification # E44123

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65415 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

SAMPLE ID 2MW6 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

SAMPLE MATRIX GAS TIME SAMPLED 12:39 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:39	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:39	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:39	CSC	DRY		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin Z. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65416 DATE SAMPLED

DATE RECEIVED TIME RECEIVED 15:40

3/13/2006

3/13/2006

SAMPLE ID 4MW6 @ RESREC

SAMPLER CSC **DELIVERED BY CSC**

Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:42 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	12:42 12:42 12:42	CSC CSC	0.0		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA65417

3/13/2006 DATE SAMPLED

DATE RECEIVED TIME RECEIVED

15:40

3/13/2006 SAMPLER CSC

SAMPLE ID 4MW11D @ RESREC

DELIVERED BY CSC

SAMPLE MATRIX GAS

TIME SAMPLED 9:58

RECEIVED BY GK

SAMPLE TYPE

Pumped

Date: 3/14/2006

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	9:58 9:58 9:58	CSC CSC			% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condin E. Thulhen

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65418 DATE SAMPLED 3/13/2006

DATE RECEIVED TIME RECEIVED

3/13/2006

15:40

SAMPLE ID 4MW12D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 10:46 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	10:46	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	10:46	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	10:46	CSC	25.55		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65419 DATE SAMPLED

3/13/2006

3/13/2006 DATE RECEIVED TIME RECEIVED

15:40

SAMPLE ID 4MW13D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS

TIME SAMPLED 11:05 RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	11:05	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	11:05	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	11:05	CSC	25.00		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

SAMPLE ID 2MW13 @ RESREC

Resource Recovery Class I Landfill

Havs Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65420 DATE SAMPLED

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

3/13/2006

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS

TIME SAMPLED 11:13

RECEIVED BY GK

SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	11:13 11:13 11:13	CSC CSC	0.0		% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Thusken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65421 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

3/13/2006

3/13/2006 15:40

SAMPLE ID 4MW14D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:08 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:08	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:08	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:08	CSC	21.90		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA65422 DATE SAMPLED

3/13/2006

3/13/2006 DATE RECEIVED TIME RECEIVED

15:40

SAMPLE ID 2MW15 @ RESREC

SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 9:53 RECEIVED BY SAMPLE TYPE Pumped

ANALYSIS DET. TIME RESULT QUAL. UNIT **ANALYSIS METHOD** DATE BY LIMIT 3/13/2006 9:53 % LEL 0 Percent Lower Explosive Limit **METER** CSC 0.0 Percent Volume Methane 3/13/2006 9:53 CSC 0.0 % VOL 0 **METER** 3/13/2006 Feet 9:53 CSC 22.57 Static Water Level

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landia E. Thubke

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Havs Road Shady Hills, FI

John Power

SAMPLE NUMBER AA65423 DATE SAMPLED 3/13/2006

DATE RECEIVED TIME RECEIVED 15:40

SAMPLE ID 2MW17S @ RESREC

3/13/2006 SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 12:01 GK

RECEIVED BY SAMPLE TYPE

Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	12:01	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	12:01	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	12:01	CSC	27.08		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA65424 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

SAMPLE ID 2MW18D @ RESREC

SAMPLER CSC **DELIVERED BY CSC** SAMPLE MATRIX GAS TIME SAMPLED 11:29 RECEIVED BY GK SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	11:29 11:29 11:29	CSC CSC			% LEL % VOL Feet	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulhen

THIS DOCUMENT MEETS NELAC STANDARDS **NELAC Certification # E44123**

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65425 DATE SAMPLED

3/13/2006 DATE RECEIVED

TIME RECEIVED 15:40

SAMPLE ID 2MW19 @ RESREC

3/13/2006 SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:19 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane Static Water Level	METER METER	3/13/2006 3/13/2006 3/13/2006	11:19 11:19 11:19	CSC CSC CSC	0.0		% LEL % VOL Feet	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Landin E. Mulhe

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: **GLORIA KRUEGER BILL WARGO**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, Fl

John Power

SAMPLE NUMBER AA65426

DATE SAMPLED 3/13/2006 DATE RECEIVED

TIME RECEIVED 15:40 SAMPLE ID 2MW20 @ RESREC

3/13/2006 SAMPLER CSC **DELIVERED BY CSC** Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:53 RECEIVED BY SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	11:53	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	11:53	CSC	0.0		% VOL	0
Static Water Level		3/13/2006	11:53	CSC	22.48		Feet	

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR Condin Z. Mulher

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65427

DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

65427 SAMPLE ID GMP1 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:32 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/13/2006 3/13/2006	11:32 11:32	CSC CSC			% LEL % VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill Havs Road

Shady Hills, Fl John Power

SAMPLE NUMBER AA65428 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40 SAMPLE ID GMP2 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:35 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/13/2006 3/13/2006	11:35 11:35	CSC CSC	0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cambia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE **NEW PORT RICHEY, FL 34654** PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65429 DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

3/13/2006

15:40

SAMPLE ID GMP3 @ RESREC

3/13/2006 SAMPLER CSC DELIVERED BY CSC

SAMPLE MATRIX GAS TIME SAMPLED 11:38

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/13/2006 3/13/2006	11:38 11:38	CSC CSC	0.0		% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

landin E. Thulken

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery Class I Landfill

Hays Road Shady Hills, Fl John Power

SAMPLE NUMBER AA65430 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006

TIME RECEIVED 15:40

SAMPLE ID GMP4 @ RESREC

SAMPLER CSC DELIVERED BY CSC

Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:23 RECEIVED BY GK

SAMPLE TYPE Pumped

		ANALYSIS						DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	11:23	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	11:23	CSC	0.0		% VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carlin E. Thulke

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8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
PHONE 727-847-8902

DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

Date: 3/14/2006

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65431 DATE SAMPLED 3/13/2006

DATE RECEIVED 3/13/2006 TIME RECEIVED 15:40

SAMPLE ID GMP5 @ RESREC

SAMPLER CSC DELIVERED BY CSC SAMPLE MATRIX GAS TIME SAMPLED 11:16 RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS						DET.	
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	3/13/2006	11:16	CSC	0.0		% LEL	0
Percent Volume Methane	METER	3/13/2006	11:16	CSC	0.0		% VOL	0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Carolia E. Thulke

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ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 DHRS E44123 CONTACTS: GLORIA KRUEGER BILL WARGO

REPORT OF ANALYSES

Resource Recovery

Class I Landfill Hays Road Shady Hills, FI John Power

SAMPLE NUMBER AA65432

DATE SAMPLED 3/13/2006
DATE RECEIVED 3/13/2006

TIME RECEIVED 15:40

SAMPLE ID GMP6 @ RESREC

SAMPLER CSC DELIVERED BY CSC Date: 3/14/2006

SAMPLE MATRIX GAS TIME SAMPLED 11:45

RECEIVED BY GK SAMPLE TYPE

Pumped

	ANALYSIS					DET.		
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit Percent Volume Methane	METER METER	3/13/2006 3/13/2006	11:45 11:45	CSC CSC			% LEL % VOL	0 0

ANALYSIS COMMENTS:

All calulations are on wet weight basis

LABORATORY DIRECTOR

Cardia E. Thubben

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