



PASCO COUNTY, FLORIDA

"Bringing Opportunities Home"

SOLID WASTE
SECTION

AUG 06 2010

DADE CITY (352) 523-2411
 LAND O' LAKES (813) 996-2411
 NEW PORT RICHEY (727) 847-8902
 FAX (727) 847-8112

UTILITIES SERVICES BRANCH
 ENVIRONMENTAL LABORATORY
 8864 GOVERNMENT DR.
 NEW PORT RICHEY, FL 34654
 E-MAIL: cmulhern@pascocountyfl.net

Received

AUG 06 2010

BSHW

August 2, 2010

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, 2010
 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. 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, 2010 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern
 Laboratory Manager

cc: LMS 4565 Solid Waste Section, Florida DEP, 2600 Blair Stone Rd., Tallahassee, FL 32399-2400
 Aamod Sonawane, CDM, Westshore Center Suite 875, 1715 North Westshore Blvd., Tampa, FL 33607
 Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director
 John Power, Solid Waste Facility Manager



PASCO COUNTY, FLORIDA

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

NELAC E44123
CONTACTS:
GLORIA KRUEGER
CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50615 SAMPLE ID GMP1 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:55
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS

Percent Lower Explosive Limit
Percent Volume Methane

ANALYSIS

METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
METER	7/26/2010	11:55	WM	0.0		% LEL	0
METER	7/26/2010	11:55	WM	0.0		% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

THIS DOCUMENT MEETS NELAC STANDARDS

NELAC Certification # E44123



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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50616 SAMPLE ID GMP2 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:50
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	7/26/2010	10:50	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	10:50	WM	0.0		% VOL	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50617 SAMPLE ID GMP3 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:40
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	10:40	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	10:40	WM	0.0		% VOL	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50618 SAMPLE ID GMP4 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:45
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	7/26/2010	11:45	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	11:45	WM	0.0		% VOL	0

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50619 SAMPLE ID GMP5 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:25
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	11:25	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	11:25	WM	0.0		% VOL	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50620 SAMPLE ID GMP6 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:25
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	10:25	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	10:25	WM	0.0		% VOL	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50596 SAMPLE ID 2MW1 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS						DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL. UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	14:30	WM	0.0	% LEL	0
Percent Volume Methane	METER	7/26/2010	14:30	WM	0.0	% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	14:30	WM	DRY	Feet	0

ANALYSIS COMMENTS:

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

Date: 7/29/2010

SAMPLE NUMBER AB50598 SAMPLE ID 2MW2 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:50
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	7/26/2010	9:50	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	9:50	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	9:50	WM	24.66		Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50600 SAMPLE ID 2MW4 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:00
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS

Percent Lower Explosive Limit
Percent Volume Methane
Static Water Level

ANALYSIS

METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
METER	7/26/2010	11:00	WM	0.0		% LEL	0
METER	7/26/2010	11:00	WM	0.0		% VOL	0
WLEVINDIC	7/26/2010	11:00	WM	DRY		Feet	0

ANALYSIS COMMENTS:

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

Date: 7/29/2010

SAMPLE NUMBER AB50602 SAMPLE ID 2MW5 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	7/26/2010	13:30	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	13:30	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	13:30	WM	DRY		Feet	0

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER	AB50604	SAMPLE ID	2MW6 @ RESREC	SAMPLE MATRIX	GAS
DATE SAMPLED	7/26/2010			TIME SAMPLED	10:00
DATE RECEIVED	7/26/2010	SAMPLER	WMM	RECEIVED BY	CF
TIME RECEIVED	15:30	DELIVERED BY	WMM	SAMPLE TYPE	Pumped

ANALYSIS

Percent Lower Explosive Limit
Percent Volume Methane
Static Water Level

ANALYSIS

METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
METER	7/26/2010	10:00	WM	0.0		% LEL	0
METER	7/26/2010	10:00	WM	0.0		% VOL	0
WLEVINDIC	7/26/2010	10:00	WM	DRY		Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50608 SAMPLE ID 2MW13 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:40
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			UNIT	DET. LIMIT
			TIME	BY	RESULT		
Percent Lower Explosive Limit	METER	7/26/2010	12:40	WM	0.0	% LEL	0
Percent Volume Methane	METER	7/26/2010	12:40	WM	0.0	% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:40	WM	20.94	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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PHONE 727-847-8902

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CONTACTS:
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CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50611 SAMPLE ID 2MW15 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS

Percent Lower Explosive Limit
Percent Volume Methane
Static Water Level

ANALYSIS

METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
METER	7/26/2010	13:00	WM	0.0		% LEL	0
METER	7/26/2010	13:00	WM	0.0		% VOL	0
WLEVINDIC	7/26/2010	13:00	WM	24.00		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50612 SAMPLE ID 2MW17S @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:00
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	12:00	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	12:00	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:00	WM	29.52		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50613 SAMPLE ID 2MW18D @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:50
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	11:50	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	11:50	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	11:50	WM	29.20		Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50614 SAMPLE ID 2MW19 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS

Percent Lower Explosive Limit
Percent Volume Methane
Static Water Level

ANALYSIS

METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
METER	7/26/2010	11:35	WM	0.0		% LEL	0
METER	7/26/2010	11:35	WM	0.0		% VOL	0
WLEVINDIC	7/26/2010	11:35	WM	27.84		Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50597 SAMPLE ID 4MW1 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	14:40	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	14:40	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	14:40	WM	19.55		Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50599 SAMPLE ID 4MW2 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:40
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS						DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	9:40	WM	0.0	% LEL	0
Percent Volume Methane	METER	7/26/2010	9:40	WM	0.0	% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	9:40	WM	24.87	Feet	0

ANALYSIS COMMENTS:

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

Date: 7/29/2010

SAMPLE NUMBER AB50601
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010
TIME RECEIVED 15:30

SAMPLE ID 4MW4 @ RESREC
SAMPLER WMM
DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:10
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL. UNIT		
Percent Lower Explosive Limit	METER	7/26/2010	11:10	WM	0.0	% LEL	0	
Percent Volume Methane	METER	7/26/2010	11:10	WM	0.0	% VOL	0	
Static Water Level	WLEVINDIC	7/26/2010	11:10	WM	27.10	Feet	0	

ANALYSIS COMMENTS:

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

Date: 7/29/2010

SAMPLE NUMBER AB50603 SAMPLE ID 4MW5 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 13:40
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	13:40	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	13:40	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	13:40	WM	24.45		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

THIS DOCUMENT MEETS NELAC STANDARDS

NELAC Certification # E44123



PASCO COUNTY, FLORIDA

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

NELAC E44123
CONTACTS:
GLORIA KRUEGER
CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50605 SAMPLE ID 4MW6 @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	10:10	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	10:10	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	10:10	WM	27.46		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50606 SAMPLE ID 4MW11D @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

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

ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	7/26/2010	12:10	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	12:10	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:10	WM	37.20		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR *Carla E. Pulker*

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NELAC E44123
CONTACTS:
GLORIA KRUEGER
CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50607 SAMPLE ID 4MW12D @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:20
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS						DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL. UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	12:20	WM	0.0	% LEL	0
Percent Volume Methane	METER	7/26/2010	12:20	WM	0.0	% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:20	WM	28.02	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50609 SAMPLE ID 4MW13D @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:30
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS						DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL. UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	12:30	WM	0.0	% LEL	0
Percent Volume Methane	METER	7/26/2010	12:30	WM	0.0	% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:30	WM	20.94	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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NELAC E44123
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REPORT OF ANALYSES

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

Date: 7/29/2010

SAMPLE NUMBER AB50610 SAMPLE ID 4MW14D @ RESREC
DATE SAMPLED 7/26/2010
DATE RECEIVED 7/26/2010 SAMPLER WMM
TIME RECEIVED 15:30 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:50
RECEIVED BY CF
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	7/26/2010	12:50	WM	0.0		% LEL	0
Percent Volume Methane	METER	7/26/2010	12:50	WM	0.0		% VOL	0
Static Water Level	WLEVINDIC	7/26/2010	12:50	WM	24.45		Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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NELAC Certification # E44123