



PASCO COUNTY, FLORIDA

"Bringing Opportunities Home"

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

JAN 28 2013

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

Southwest District

January 24, 2013

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

RE: West Pasco Landfill
Quarter I, 2013
Gas Monitoring

Dear Mr. Moore:

Enclosed please find the results of gas monitoring conducted at the West Pasco 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. All wells recorded 0.00% LEL at this site.

This completes the Quarter I, 2013 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern
Laboratory Manager

cc: MS 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



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**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 III Landfill
Hays Road
Shady Hills, Fl
John Power

Date: 1/17/2013

SAMPLE NUMBER AB90758 SAMPLE ID 2MW10 @ CLASS III
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	13:10	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	13:10	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	13:10	WM	DRY	D	Feet	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: 1/17/2013

SAMPLE NUMBER AB90761 SAMPLE ID 2MW13 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	12:00	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	12:00	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	12:00	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90764 SAMPLE ID 2MW15 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	14:00	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	14:00	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	14:00	WM	22.41	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90765 SAMPLE ID 2MW17S @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:43
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	9:43	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	9:43	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	9:43	WM	26.43	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90766 SAMPLE ID 2MW18D @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:27
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	9:27	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	9:27	WM	0.0	D	% VOL	0	
Water Level	DEP-SOP	1/14/2013	9:27	WM	25.87	D	Feet	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90746 SAMPLE ID 2MW1 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 14:10
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	14:10	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	14:10	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	14:10	WM	DRY	D	Feet	0

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90748 SAMPLE ID 2MW2 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:50	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:50	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	10:50	WM	22.18	D	Feet	0

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

Date: 1/17/2013

SAMPLE NUMBER AB90750 SAMPLE ID 2MW4 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:57
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	9:57	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	9:57	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	9:57	WM	23.76	D	Feet	0

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

Date: 1/17/2013

SAMPLE NUMBER AB90752 SAMPLE ID 2MW5 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 12:35
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	12:35	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	12:35	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	12:35	WM	DRY	D	Feet	0

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

Date: 1/17/2013

SAMPLE NUMBER AB90754 SAMPLE ID 2MW6 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:35
RECEIVED BY AC
SAMPLE TYPE
Pumped

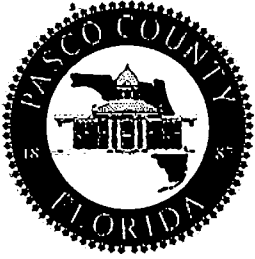
ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:35	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:35	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	10:35	WM	DRY	D	Feet	0

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REPORT OF ANALYSES

West Pasco
Class III Landfill
Hays Road
Shady Hills, Fl
John Power

Date: 1/17/2013

SAMPLE NUMBER AB90756 SAMPLE ID 2MW7 @ CLASS III
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 13:50
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	13:50	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	13:50	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	13:50	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

West Pasco
Class III Landfill
Hays Road
Shady Hills, Fl
John Power

Date: 1/17/2013

SAMPLE NUMBER AB90757 SAMPLE ID 2MW8 @ CLASS III
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 13:20
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	13:20	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	13:20	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	13:20	WM	DRY	D	Feet	0

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90759 SAMPLE ID 4MW11D @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	11:30	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	11:30	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	11:30	WM	34.64	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90760 SAMPLE ID 4MW12D @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 11:40
RECEIVED BY AC
SAMPLE TYPE
Pumped

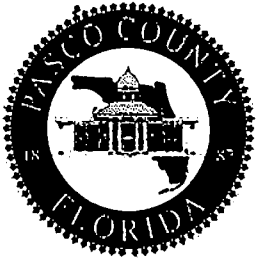
ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	11:40	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	11:40	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	11:40	WM	25.47	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90762 SAMPLE ID 4MW13D @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	11:50	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	11:50	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	11:50	WM	24.98	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90763 SAMPLE ID 4MW14D @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	12:10	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	12:10	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	12:10	WM	22.10	D	Feet	0

ANALYSIS COMMENTS:

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

Date: 1/17/2013

SAMPLE NUMBER AB90767 SAMPLE ID 2MW19 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:12
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	9:12	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	9:12	WM	0.0	D	% VOL	0	
Water Level	DEP-SOP	1/14/2013	9:12	WM	24.69	D	Feet	0	

ANALYSIS COMMENTS:

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

Date: 1/17/2013

SAMPLE NUMBER AB90747 SAMPLE ID 4MW1 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 14:15
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	14:15	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	14:15	WM	0.0	D	% VOL	0	
Water Level	DEP-SOP	1/14/2013	14:15	WM	17.28	D	Feet	0	

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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**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: 1/17/2013

SAMPLE NUMBER AB90749 SAMPLE ID 4MW2 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:55
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:55	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:55	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	10:55	WM	22.40	D	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: 1/17/2013

SAMPLE NUMBER AB90751 SAMPLE ID 4MW4 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:05	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:05	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	10:05	WM	23.76	D	Feet	0

ANALYSIS COMMENTS:

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

Date: 1/17/2013

SAMPLE NUMBER AB90753 SAMPLE ID 4MW5 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

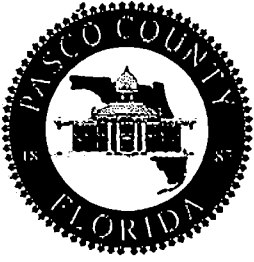
ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	12:30	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	12:30	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	12:30	WM	21.25	D	Feet	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90755 SAMPLE ID 4MW6 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:40	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:40	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/14/2013	10:40	WM	24.55	D	Feet	0

ANALYSIS COMMENTS:

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

Date: 1/17/2013

SAMPLE NUMBER AB90768 SAMPLE ID GMP1 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:33
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	9:33	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	9:33	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90769 SAMPLE ID GMP2 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	10:11	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	10:11	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90770 SAMPLE ID GMP3 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 10:16
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	ANALYSIS				RESULT	QUAL.	UNIT	DET. LIMIT
		DATE	TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	10:16	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	10:16	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90771 SAMPLE ID GMP4 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:17
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	9:17	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	9:17	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90772 SAMPLE ID GMP5 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

SAMPLE MATRIX GAS
TIME SAMPLED 9:07
RECEIVED BY AC
SAMPLE TYPE
Pumped

ANALYSIS	METHOD	DATE	ANALYSIS			RESULT	QUAL.	UNIT	DET. LIMIT
			TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	9:07	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	9:07	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

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

Date: 1/17/2013

SAMPLE NUMBER AB90773 SAMPLE ID GMP6 @ RESREC
DATE SAMPLED 1/14/2013
DATE RECEIVED 1/14/2013 SAMPLER WMM
TIME RECEIVED 16:00 DELIVERED BY WMM

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

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	10:22	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	10:22	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

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REPORT OF ANALYSES

West Pasco
Class III Landfill
Hays Road
Shady Hills, Fl
John Power

Date: 1/17/2013

SAMPLE NUMBER	AB90774	SAMPLE ID	LF OPERATIONS OFF @ CLASS III	SAMPLE MATRIX	GAS
DATE SAMPLED	1/14/2013			TIME SAMPLED	13:30
DATE RECEIVED	1/14/2013	SAMPLER	WMM	RECEIVED BY	AC
TIME RECEIVED	16:00	DELIVERED BY	WMM	SAMPLE TYPE	Pumped

ANALYSIS	ANALYSIS							DET. LIMIT
	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	
Percent Lower Explosive Limit	METER	1/14/2013	13:30	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/14/2013	13:30	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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REPORT OF ANALYSES

West Pasco
Class III Landfill
Hays Road
Shady Hills, Fl
John Power

Date: 1/17/2013

SAMPLE NUMBER	AB90775	SAMPLE ID	SCALE HOUSE @ CLASS III	SAMPLE MATRIX	GAS
DATE SAMPLED	1/14/2013			TIME SAMPLED	13:40
DATE RECEIVED	1/14/2013	SAMPLER	WMM	RECEIVED BY	AC
TIME RECEIVED	16:00	DELIVERED BY	WMM	SAMPLE TYPE	Pumped

ANALYSIS	METHOD	ANALYSIS				RESULT	QUAL.	UNIT	DET. LIMIT
		DATE	TIME	BY					
Percent Lower Explosive Limit	METER	1/14/2013	13:40	WM	0.0	D	% LEL	0	
Percent Volume Methane	METER	1/14/2013	13:40	WM	0.0	D	% VOL	0	

ANALYSIS COMMENTS:

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