



"Bringing Opportunities Home"

DADE CITY LAND O' LAKES NEW PORT RICHE

(352) 523-2411 (813) 996-2411

NEW PORT RICHEY FAX

(727) 847-8902 (727) 847-8112

January 5, 2011

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, 2011 Gas Monitoring

Gas Monitoring

Dear Mr. Morris:

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

Dept. of Environment Protection

JAN 1 1 2011

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. 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 1, 2011 gas monitoring requirement at this facility. If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern Laboratory Manager

In E. Malle

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



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 NELAC E44123
CONTACTS:
GLORIA KRUEGER
CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NÜMBER AB58502 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011

DATE RECEIVED 1/4/20 TIME RECEIVED 15:00 SAMPLE ID SCALE HOUSE @ CLASS III

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 12:25 RECEIVED BY CF SAMPLE TYPE Pumped

Sandia E. / Kulker

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:25	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:25	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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NELAC Certification # E44123



ENVIRONMENTAL LABORATORY 8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58503 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID LF OPERATIONS OFF @ CLASS III

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 12:28 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:28	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:28	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Carlie E. Phulker

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NELAC Certification # E44123



PASCO COUNTY, FLORIDA JAN 11 2011

Dept. of Environmental Protection

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

Southwest District CONTACTS: **GLORIA KRUEGER CHRIS CHILDRESS**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl

John Power

SAMPLE NUMBER AB58474 1/4/2011 DATE SAMPLED

DATE RECEIVED 1/4/2011 TIME RECEIVED

SAMPLE ID 2MW1 @ RESREC

SAMPLER WMM

15:00

DELIVERED BY WMM

Date: 1/5/2011

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	METER	1/4/2011	14:00	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	14:00	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	14:00	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

landie E. Mulhen

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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, FI John Power

SAMPLE NUMBER AB58475

1/4/2011 DATE SAMPLED DATE RECEIVED 1/4/2011 15:00 TIME RECEIVED

SAMPLE ID 4MW1 @ RESREC

SAMPLER WMM **DELIVERED BY WMM**

Date: 1/5/2011

SAMPLE MATRIX GAS TIME SAMPLED 14:05 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	14:05	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	14:05	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	14:05	WM	20.18	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

NELAC Certification # E44123

Sandia E. Mulhe THIS DOCUMENT MEETS NELAC STANDARDS

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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

SAMPLE NUMBER AB58476 DATE SAMPLED 1/4/2011

DATE RECEIVED
TIME RECEIVED

1/4/2011 15:00 SAMPLE ID 2MW2 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

Cardia E. / hulke

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	9:40	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	9:40	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	9:40	WM	25.71	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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NELAC Certification # E44123

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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, FI

John Power

SAMPLE NUMBER AB58477 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID 4MW2 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

Cardia E. Thull

ANALYSIS								DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	9:35	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	9:35	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	9:35	WM	26.07	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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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

NELAC E44123 CONTACTS: **GLORIA KRUEGER CHRIS CHILDRESS**

Date: 1/5/2011

REPORT OF ANALYSES

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

TIME RECEIVED

SAMPLE NUMBER AB58478 DATE SAMPLED DATE RECEIVED

1/4/2011 1/4/2011 15:00

SAMPLE ID 2MW4 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** SAMPLE MATRIX GAS TIME SAMPLED 10:18 RECEIVED BY CF SAMPLE TYPE Pumped

Combin E. Mulke

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:18	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:18	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	10:18	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

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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, FI

John Power

SAMPLE NUMBER AB58479 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011
TIME RECEIVED 15:00

SAMPLE ID 4MW4 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

Cardia E. Phulher

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:25	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:25	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	10:25	WM	27.61	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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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

NELAC E44123 CONTACTS: **GLORIA KRUEGER CHRIS CHILDRESS**

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AB58480 DATE SAMPLED

1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID 2MW5 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** Date: 1/5/2011

SAMPLE MATRIX GAS TIME SAMPLED 12:54 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:54	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:54	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	12:54	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Cardia E. Mulka

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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

Date: 1/5/2011

REPORT OF ANALYSES

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

TIME RECEIVED

SAMPLE NUMBER AB58481 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011

15:00

SAMPLE ID 4MW5 @ RESREC

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 12:48 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:48	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:48	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	12:48	WM	25.05	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

R Landia E. Mulha

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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, FI John Power

SAMPLE NUMBER AB58482 1/4/2011 DATE SAMPLED

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID 2MW6 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

SAMPLE MATRIX GAS TIME SAMPLED 9:48 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	9:48	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	9:48	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	9:48	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR Condition 2. Mulher

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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

DATE SAMPLED

DATE RECEIVED

TIME RECEIVED

SAMPLE NUMBER AB58483

SAMPLE ID 4MW6 @ RESREC

1/4/2011 1/4/2011 15:00

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 9:53 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	9:53	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	9:53	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	9:53	WM	28.51	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Condia E. Phulhe

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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 NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58484 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID 2MW7 @ CLASS III

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

SAMPLE MATRIX GAS TIME SAMPLED 12:32 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:32	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:32	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	12:32	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR Landie E. Mulhe

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NELAC Certification # E44123

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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58485 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID 2MW8 @ CLASS III

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:20	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:20	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	12:20	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

R Carlin 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 NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58486 DATE SAMPLED 1/4/2011

DATE SAMPLED 1/4/2011
DATE RECEIVED 1/4/2011
TIME RECEIVED 15:00

SAMPLE ID 2MW10 @ CLASS III

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 12:15 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	12:15	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	12:15	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	12:15	WM	DRY	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Cardio E. Mulher

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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 NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

TIME RECEIVED

SAMPLE NUMBER AB58487 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011

15:00

SAMPLE ID 4MW11D @ RESREC

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

Carlie E. /hulke

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	11:10	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	11:10	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	11:10	WM	38.48	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

REPORT OF ANALYSES

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

Date: 1/5/2011

SAMPLE NUMBER AB58488 1/4/2011 DATE SAMPLED

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID 4MW12D @ RESREC

SAMPLER WMM **DELIVERED BY WMM**

SAMPLE MATRIX GAS TIME SAMPLED 11:15 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	11:15	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	11:15	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	11:15	WM	29.05	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR Condition 2. Thulke

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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, FI John Power

SAMPLE NUMBER AB58489 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011
TIME RECEIVED 15:00

SAMPLE ID 2MW13 @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

Salio E. Mulhe

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	11:25	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	11:25	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	11:25	WM	20.95	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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NELAC Certification # E44123

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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

SAMPLE NUMBER AB58490 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID 4MW13D @ RESREC

SAMPLER WMM DELIVERED BY WMM

Date: 1/5/2011

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	1/4/2011	11:20	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	11:20	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	11:20	WM	28.44	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Condin E. / hulhe

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NELAC Certification # E44123

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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, FI John Power

SAMPLE NUMBER AB58491 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID 4MW14D @ RESREC

SAMPLER WMM DELIVERED BY WMM Date: 1/5/2011

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

Soulie E. / hulker

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	11:30	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	11:30	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	11:30	WM	25.58	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

Date: 1/5/2011

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl

John Power

SAMPLE NUMBER AB58492 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID 2MW15 @ RESREC

SAMPLER WMM **DELIVERED BY WMM** SAMPLE MATRIX GAS TIME SAMPLED 13:50 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	13:50	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	13:50	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	13:50	WM	25.66	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Soulie E. Mulke

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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

Date: 1/5/2011

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road

Shady Hills, FI John Power

SAMPLE NUMBER AB58493 DATE SAMPLED

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

1/4/2011

SAMPLER WMM **DELIVERED BY WMM**

SAMPLE ID 2MW17S @ RESREC

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

			ANALY	'SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:30	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:30	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	10:30	WM	30.26	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Carlie E. Mulho.

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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58494
DATE SAMPLED 1/4/2011
DATE RECEIVED 1/4/2011
TIME RECEIVED 15:00

SAMPLE ID 2MW18D @ RESREC

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 10:55 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:55	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:55	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	10:55	WM	29.68	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Carlie E. Mulhe

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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**

Date: 1/5/2011

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

John Power SAMPLE NUMBER AB58495 DATE SAMPLED

1/4/2011 DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID 2MW19 @ RESREC

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 10:45 RECEIVED BY CF SAMPLE TYPE Pumped

			ANALY	SIS				DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:45	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:45	WM	0.0	D	% VOL	0
Water Level	DEP-SOP	1/4/2011	10:45	WM	28.47	D	Feet	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

landia E. Mulhe

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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58496 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID GMP1 @ RESREC

SAMPLER WMM DELIVERED BY WMM SAMPLE MATRIX GAS TIME SAMPLED 10:35 RECEIVED BY CF SAMPLE TYPE Pumped

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:35	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:35	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Cardia E. / Kulken

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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

Date: 1/5/2011

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, Fl

John Power

SAMPLE NUMBER AB58497 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00

SAMPLE ID GMP2 @ RESREC

SAMPLER WMM **DELIVERED BY WMM**

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

Salin E. Mulhe

	ANALYSIS							DET.
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:10	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:10	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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8864 GOVERNMENT DRIVE NEW PORT RICHEY, FL 34654 PHONE 727-847-8902 NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58498 DATE SAMPLED 1/4/2011

DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID GMP3 @ RESREC

SAMPLER WMM DELIVERED BY WMM

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

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:05	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:05	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

Condia E. /hulke

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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**

Date: 1/5/2011

REPORT OF ANALYSES

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

TIME RECEIVED

SAMPLE NUMBER AB58499 DATE SAMPLED DATE RECEIVED

1/4/2011 1/4/2011 15:00

SAMPLE ID GMP4 @ RESREC

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

Jalia E. Mulhe

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:50	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:50	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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

NELAC E44123 CONTACTS: GLORIA KRUEGER CHRIS CHILDRESS

Date: 1/5/2011

REPORT OF ANALYSES

Resource Recovery Class I Landfill Hays Road Shady Hills, FI

Shady Hills, FI
John Power

SAMPLE NUMBER AB58500

DATE SAMPLED 1/4/2011

DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011 TIME RECEIVED 15:00 SAMPLE ID GMP5 @ RESREC

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

	ANALYSIS							
ANALYSIS	METHOD	DATE	TIME	BY	RESULT	QUAL.	UNIT	DET. LIMIT
Percent Lower Explosive Limit	METER	1/4/2011	10:40	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:40	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

OR Cardin E. / Kulke

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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**

Date: 1/5/2011

REPORT OF ANALYSES

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

SAMPLE NUMBER AB58501 DATE SAMPLED 1/4/2011 DATE RECEIVED 1/4/2011 TIME RECEIVED

15:00

SAMPLE ID GMP6 @ RESREC

SAMPLER WMM DELIVERED BY WMM

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	METER	1/4/2011	10:00	WM	0.0	D	% LEL	0
Percent Volume Methane	METER	1/4/2011	10:00	WM	0.0	D	% VOL	0

ANALYSIS COMMENTS:

LABORATORY DIRECTOR

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