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October 01, 2012

Ms. Susan J. Pelz, P.E.
Solid Waste Permitting
Florida Department of Environmental Protection
Southwest District
13051 N. Telecom Pkwy
Temple Terrace, Florida 33637-0926

Dept. Of Environmental Protection
OCT 10 2012
Southwest District

RE: Southeast County Landfill - Gas Monitoring Report

Dear Ms. Pelz:

In accordance with Specific Conditions No. 19 and No. 20 of Permit No. 35435-006-SO, the Public Utilities Department, Solid Waste Management Group (SWMG) is submitting the quarterly landfill gas monitoring report for the Southeast County Landfill for the quarter ending October 15, 2012.

The monitoring was performed on September 20, 2012. The information includes the structure and the subsurface monitoring point gas sampling and results. No methane was detected at any of the sampling locations.

Please advise should you have any questions concerning the attached submittal.

Sincerely,

A handwritten signature in blue ink that reads "Larry E. Ruiz".

Larry E. Ruiz, SC
General Manager III
Solid Waste Management Group

Attachment

xc: Patricia V. Berry, PUD
~~Walter Gray, PUD~~
Rich Siemering, HDR
Ron Cope, EPC

Hillsborough County Public Utilities Department, Solid Waste Management Group
 Southeast County Landfill /LFG Readings

ADMINISTRATION BUILDING

	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
S.P.1	0	0	0.1	21.3	78.6
S.P.2	0	0	0.1	21.3	78.6
S.P.3	0	0	0.1	21.3	78.6
S.P.4	0	0	0.1	21.3	78.6
S.P.5	0	0	0.1	21.3	78.6
S.P.6	0	0	0.1	21.3	78.6
S.P.7	0	0	0.1	21.3	78.6
S.P.8	0	0	0.1	21.3	78.6

MAINTENANCE BUILDING

	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
S.P.9	0	0	0	21.2	78.8
S.P.10	0	0	0	21.2	78.8
S.P.11	0	0	0	21.2	78.8
S.P.12	0	0	0	21.2	78.8

LEACHATE TREATMENT PLANT

	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
S.P.13	0	0	0.1	21.2	78.7
S.P.14	0	0	0.1	21.2	78.7
S.P.15	0	0	0.1	21.2	78.7

LANDFILL GAS PERIMETER MONITORING POINT

WELL	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
LFG-1	0	0	0.1	20.4	79.5
LFG-2	0	0	0.1	20.2	79.7
LFG-3	0	0	0.1	20.1	79.8
LFG-4	0	0	0.2	20.2	79.6

TECHNICIAN SIGNATURE _____

SUPERVISOR SIGNATURE _____

DATE: September 20, 2012

COMMENTS _____

N/A

LEGEND S.P.= AMBIENT SAMPLE POINT