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Dept Of Environmental Protection

April 4, 2013

Mr. Steve Morgan Solid Waste Permitting Florida Department of Environmental Protection Southwest District 13051 N. Telecom Pkwy Temple Terrace, Florida 33637-0926

RE: Southeast County Landfill - Gas Monitoring Report

Dear Mr. Morgan:

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 April 15, 2013.

The monitoring was performed on April 2, 2013. 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,

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	19.7	80.3
S.P.2	0	0	0	19.7	80.3
S.P.3	0	0	0	19.7	80.3
S.P.4	0	0	0	19.7	80.3
S.P.5	0	0	0	19.7	80.3
S.P.6	0	0	0	19.7	80.3
S.P.7	0	0	0	19.7	80.3
S.P.8	0	0	0	19.7	80.3

MAINTENANCE BUILDING

	METHANE GAS	L.E.L.	CARBON DIOXIDE		BALANCE GAS
S.P 9	0	0	0	19.4	80.6
S.P10	0	0	0	19.4	80.6
S.P11	0	0	0	19.4	80.6
S.P12	0	0	0	19.4	80.6

LEACHATE TREATMENT PLANT

	METHANE GAS	L.E.L.	CARBON DIOXIDE	Contract to the second	BALANCE GAS
S.P13	0	0	0	19.5	80.5
S.P14	0	0	0	19.5	80.5
S.P15	0	0	0	19.5	80.5

LANDFILL GAS PERIMETER MONITORING POINT

WELL	METHANE GAS	L.E.L.	CARBON DIOXIDE		BALANCE GAS
LFG-1	0	0	1.1	18.3	80.6
LFG-2	0	0	1	18.1	80.9
LFG-3	0	0	1.3	18.1	80.6
LFG-4	0	0	1.2	18.2	80.6

SUPERVISOR SIGNATURE HOWY E. P.

Date: April 02, 2013

COMMENTS

LEGEND S.P.= AMBIENT SAMPLE POINT