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March 25, 2010

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

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 Solid Waste Management Department (SWMD) is submitting the quarterly gas monitoring report for the Southeast County Landfill for the quarter ending April 15, 2010.

The monitoring was performed on March 23, 2010. The information includes the structure and the subsurface monitoring point gas sampling and results. No landfill gas was detected at any of the sampling locations.

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

Sincerely.

Patricia V. Berry

Landfill Services Section Manager

Solid Waste Management Department

Attachment

xc: Larry Ruiz, SWMD Walter Gray, SWMD Jason Timmons, P.E. JEA Ron Cope, EPC

Dept. of Environmental Protection

MAR 2 9 2010

Southwest District

HILLSBOROUGH COUNTY SOLID WASTE MANAGEMENT DEPARTMENT SOUTHEAST COUNTY LANDFILL /LFG READINGS

ADMINISTRATION BUILDING

	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
S.P.1	0	0	0	20.3	79.7
S.P.2	0	0	0	20.3	79.7
S.P.3	0	0	0	20.3	79.7
S.P.4	0	0	0	20.3	79.7
S.P.5	0	0	0	20.3	79.7
S.P.6	0	0	0	20.3	79.7
S.P.7	0	0	0	20.3	79.7
S.P.8	0	0	0	20.3	79.7

MAINTENANCE BUILDING

	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
S.P 9	- 0	0	0	20.3	79.7
S.P10	0	0	0	20.3	79.7
S.P11	0	0	0	20.3	79.7
S.P12	0	0	0	20.3	79.7

LEACHATE TREATMENT PLANT

	METHANE	L.E.L.	CARBON	OXYGEN	BALANCE
	GAS	1,000,000	DIOXIDE		GAS
S.P13	0	0	0	20.4	79.6
S.P14	0	0	0	20.4	79.6
S.P15	0	0	0	20.4	79.6

LANDFILL GAS PERIMETER MONITORING POINT

WELL	METHANE GAS	L.E.L.	CARBON DIOXIDE	OXYGEN	BALANCE GAS
LFG-1	0	0	0	20.2	79.8
LFG-2	0	0	0.3	19.1	80.6
LFG-3	0	0	1.3	18.9	79.8
LFG-4	0	0	1.4	18.8	79.8

Walter La
TECHNICIAN SIGNATURE Walk / Jan
SUPERVISOR SIGNATURE JANY F
DATE: March 23, 2010
COMMENTS

LEGEND S.P.= AMBIENT SAMPLE POINT

ENVIRONMENTAL PROTECTION

MAR 29 2010

SOUTHWEST DISTRICT