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June 17, 2010

Mr. Emerson Raulerson, P.E.
Florida Department of Environmental Protection - Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7590

RE: Suwannee County Landfill
On-Site Methane Concentration Results – June 2010
Project No. 0-120296

DEP
NOTIFIED BY MAIL
JUN 23 PM 4:26

Dear Mr. Raulerson:

Attached are the results of the on-site landfill gas (LFG) monitoring for the Suwannee County Landfill for May 2010. A map showing locations of the gas monitoring wells is enclosed for your reference. LFG was detected in monitoring well GP-19D at a level of 116% LEL. LFG was not detected above the maximum limit of 100 % LEL in any of the other gas monitoring wells or on-site structures. Continued LFG measurement of the boundary wells appears to adequately monitor the potential for landfill gas migration at the site.

If you have any questions concerning this, please call me or John Locklear at (352) 376-6533.

Sincerely,



Frank A. Darabi, P.E.
President

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Attachments

xc: Jerry Sikes, Suwannee County

On-Site Methane Concentration Results
Suwannee County Landfill

On-Site Monitoring Location	Sample Date	Sample Time	Peak (% LEL)	Comments
GP-1S	6/7/2010	9:00 AM	2	
GP-1D	6/7/2010	9:01 AM	2	
GP-2S	6/7/2010	9:30 AM	0	
GP-2D	6/7/2010	9:31 AM	0	
GP-3S	6/7/2010	9:33 AM	0	
GP-3D	6/7/2010	9:34 AM	0	
GP-4S	6/7/2010	9:15 AM	0	
GP-4D	6/7/2010	9:36 AM	0	
GP-5S	6/7/2010	9:38 AM	0	
GP-5D	6/7/2010	9:39 AM	0	
GP-6S	6/7/2010	9:41 AM	0	
GP-6D	6/7/2010	9:42 AM	2	
GP-11S	6/7/2010	10:06 AM	0	
GP-11D	6/7/2010	10:07 AM	14	
GP-16S	6/7/2010	10:14 AM	2	
GP-16D	6/7/2010	10:16 AM	2	
GP-17S	6/7/2010	10:19 AM	2	
GP-17D	6/7/2010	10:20 AM	2	
GP-18S	6/7/2010	10:22 AM	2	
GP-18D	6/7/2010	10:23 AM	2	
GP-19S	6/7/2010	10:26 AM	0	
GP-19D	6/7/2010	10:27 AM	116	
GP-20S	6/7/2010	10:38 AM	4	
GP-20D	6/7/2010	10:39 AM	6	
GP-25S	6/7/2010	12:55 PM	2	
GP-25D	6/7/2010	12:56 PM	0	
GP-26S	6/7/2010	1:00 AM	0	
GP-26D	6/7/2010	1:02 AM	0	
GP-27S	6/7/2010	1:04 AM	2	
GP-27D	6/7/2010	1:05 AM	4	
GP-28S	6/7/2010	1:07 AM	0	
GP-28D	6/7/2010	1:08 AM	0	
GP-29S	6/7/2010	1:10 AM	0	
GP-29D	6/7/2010	1:11 AM	2	
GP-30S	6/7/2010	1:13 AM	0	
GP-30D	6/7/2010	1:14 AM	0	
GP-31S	6/7/2010	1:17 AM	0	
GP-31D	6/7/2010	1:18 AM	0	
GP-32S	6/7/2010	1:22 AM	0	
GP-32D	6/7/2010	1:23 AM	2	
LANDFILL WATER SUPPLY WELL	6/7/2010	9:45 AM	0	
STORAGE TRAILER #1	6/7/2010	11:27 AM	0	
STORAGE TRAILER #2	6/7/2010	11:25 AM	0	
HAZARDOUS STORAGE BUILDING	6/7/2010	9:46 AM	0	
SCALE HOUSE	6/7/2010	9:47 AM	0	
UNDER SCALE HOUSE	6/7/2010	9:49 AM	0	
BREAK BUILDING (NEW)	6/7/2010	9:51 AM	0	
SCALE SUMP	6/7/2010	9:53 AM	0	
ANIMAL CONTROL OFFICE (inside)	6/7/2010	10:50 AM	0	
ANIMAL CONTROL OFFICE (under)	6/7/2010	10:52 AM	0	
CLEAN DEBRIS AREA	6/7/2010	11:20 AM	0	
WHITE GOODS AREA	6/7/2010	11:22 AM	0	

