



528865738 TF
WASTE MANAGEMENT OF NORTH FLORIDA

Trail Ridge Landfill, Inc.
5110 U.S. Highway 301 South
Baldwin, FL 32234-3608
P: 904.289.9100 F: 904.289.9013

May 16, 2011

Emerson Raulerson
Florida Department of Environmental Protection
7825 Baymeadows Way, Suite 200B
Jacksonville, FL 32256-7590

Re: Trail Ridge Landfill
Methane Monitoring Results/2nd Qtr. 2011
FDEP Permit # 0013493-010-SC
I.D. #: NED/16/00033628

Dear Mr. Raulerson:

In accordance with Specific Condition #35 of the above referenced permit, enclosed please find the 2nd Quarter 2011 Gas Monitoring Data for Trail Ridge Landfill. As indicated on the report, there was no detection of methane gas at the site.

If you have any questions or need additional information regarding this submittal, please contact me at (904) 289-9506, or email at eparker1@wm.com.

Respectfully Submitted,

Eric Parker, CHMM
Environmental Protection Manager
North Florida Market Area

cc: Greg Mathes, Waste Management
Jim Christiansen, Waste Management
James Getting, Waste Management
Brian Dolihite, Waste Management
Chris Pearson, City of Jacksonville
Jeff Foster, City of Jacksonville

Transmitted via email to Emerson.Raulerson@dep.state.fl.us

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MAY 18 2011

NORTHEAST DISTRICT
DEP-JACKSONVILLE

**TRAIL RIDGE LANDFILL
QUARTERLY LANDFILL GAS MONITORING AND ACTIVITIES REPORT
2nd QUARTER 2011**

SIGNIFICANT ACTIVITIES

- (1) Regular gas monitoring occurred on 05/11/2011 and is presented below. No gas was detected.

GAS MONITORING RESULTS

Date Monitored: May 11, 2011 ✓

Analyst: Robby Litherland

Instrument Type: GEM 2000; Serial No: GM11214

- Calibration Acceptable: Yes; Span Gas 50% volume, response 49.5%, adjusted 50%

Water Level Instrument Type: Slope Indicator; Serial No.:19802

Weather Conditions; 85°F, Cloudy, Winds West 16 Mph

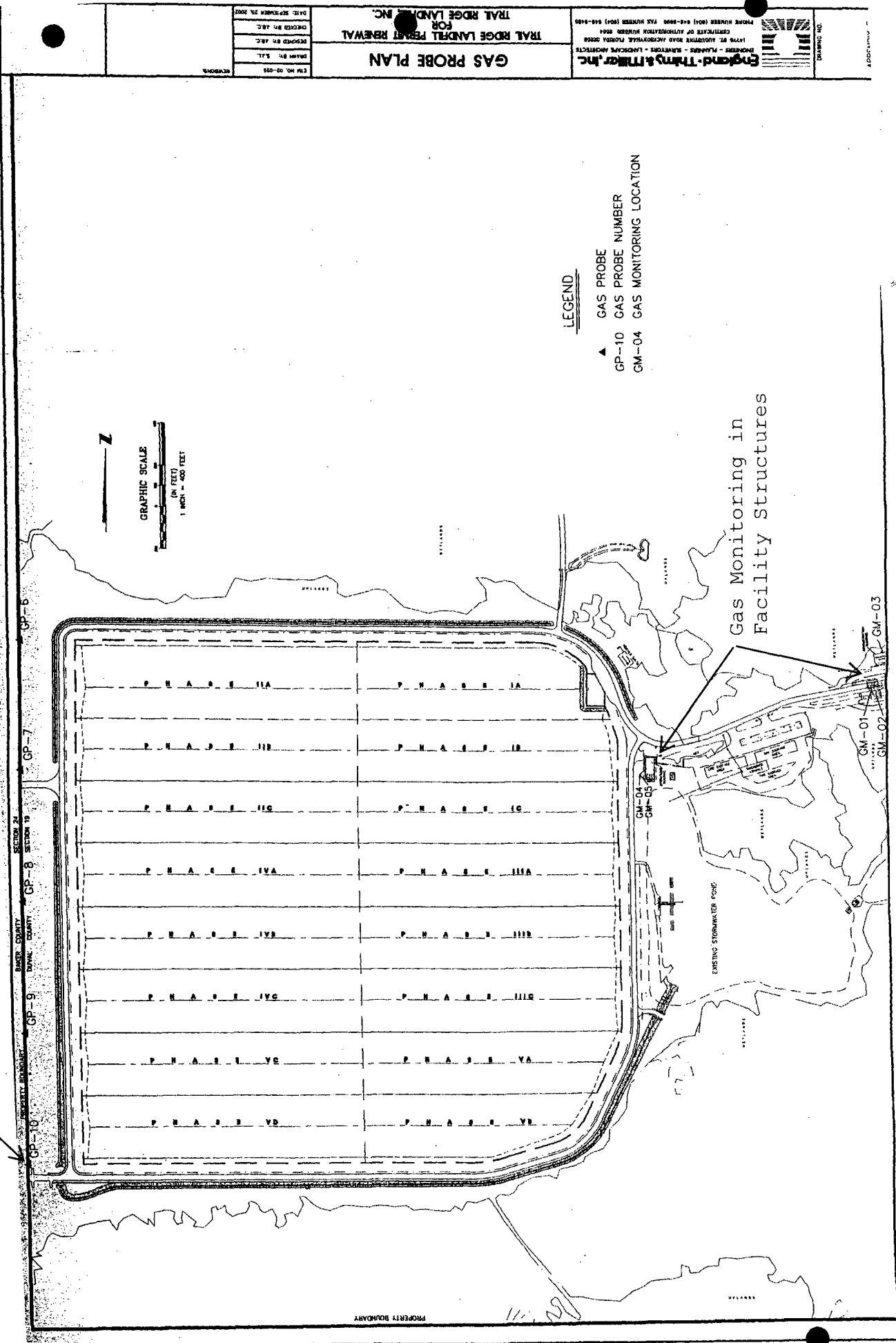
Barometric Pressure: 29.85" Hg

MON. POINT	TIME	PRESSURE (inches w.c.)	METHANE (% by Vol. air)	METHANE (% LEL)	LIQUID LEVEL (FT TOC)	COMMENTS
GP-06	1645	N/A	0	0	0.0'	
GP-07	1642	N/A	0	0	0.0'	
GP-08	1634	N/A	0	0	0.0'	
GP-09	1630	N/A	0	0	0.0'	
GP-10	1628	N/A	0	0	0.0'	
GM-01	1038	N/A	0	0	N/A	Scale House South
GM-02	1037	N/A	0	0	N/A	Scale House North
GM-03	1035	N/A	0	0	N/A	Admin. Building
GM-04	1017	N/A	0	0	N/A	1 st Floor Op's
GM-05	1014	N/A	0	0	N/A	2 nd Floor Op's

Comments: GP-are permanent probes; GM-are in structure locations

Gas Monitoring Probe, Typ.

ATTACHMENT O



England-Thibault & Miller, Inc. ENGINEERS - PLANNERS - SURVEYORS - LANDSCAPE ARCHITECTS 17700 W. UNIVERSITY ROAD JACKSONVILLE FLORIDA 32218 PHONE NUMBER (904) 944-8900 FAX NUMBER (904) 944-8480		TRAIL RIDGE LANDFILL PERMIT RENEWAL FOR TRAIL RIDGE LANDFILL, INC.		DATE: SEPTEMBER 29, 2007	
DRAWING NO.		EPA NO. 02-025		REVISIONS	
CHECKED BY: JAC		DESIGNED BY: JAC		SCALE: S.L.T.	