WASTE MANAGEMENT

NORTHEAST DISTRICT
RECEIVED
2013 NOV 22 PM 2:12

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

November 20, 2013

Brian Durden
Florida Department of Environmental Protection
8800 Baymeadows Way, Suite 100
Jacksonville, FL 32256-7590

Re: Trail Ridge Landfill
Methane Monitoring Results/4th Qtr. 2013
FDEP Permit # 0013493-010-SC
I.D. #: NED/16/00033628

Dear Mr. Durden:

In accordance with Specific Condition #37 of the above referenced permit, enclosed please find the 4th Quarter 2013 Gas Monitoring Data for Trail Ridge Landfill. As indicated on the report, there was negligible/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) 748-6006, or email at eparker1@wm.com.

Respectfully Submitted,

Eric Parker

Eric Parker, CHMM
Environmental Program Manager
Florida Market Area

cc: Greg Mathes, Waste Management
Jim Christiansen, Waste Management
Craig Pelton, Waste Management
Jeff Foster, City of Jacksonville

Transmitted via email to Brian.Durden@dep.state.fl.us

NORTHEAST REGION
RECEIVED
2013 NOV 22 PM 2:12

TRAIL RIDGE LANDFILL
QUARTERLY LANDFILL GAS MONITORING AND ACTIVITIES REPORT
4th QUARTER 2013

SIGNIFICANT ACTIVITIES

(1) Regular gas monitoring occurred on 11/20/2013 and is presented below. No gas was detected.

GAS MONITORING RESULTS

Date Monitored: 11/20/2013
Analyst: Barry Sperber
Instrument Type: GEM 2000; Serial No: GM08185

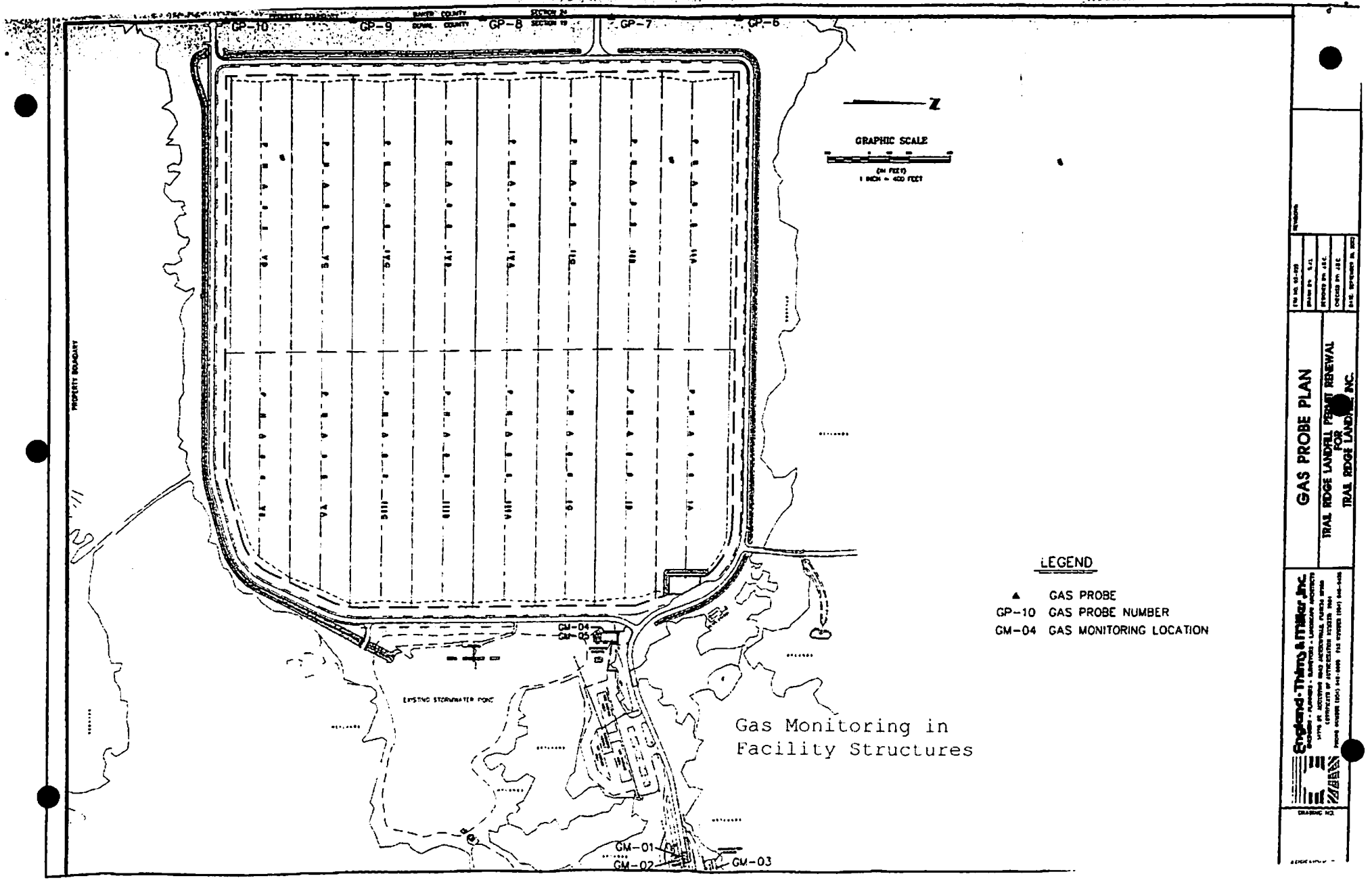
- Calibration Acceptable: Yes; Span Gas 15% volume, response 14.9%

Water Level Instrument Type: Slope Indicator; Serial No. N/A
Weather Conditions; 68'F Cloudy, Winds: North-East at 3 MPH
Barometric Pressure: 30.04" Hg

MON. POINT	TIME	PRESSURE (inches w.c.)	METHANE (% by Vol. air)	METHANE (% LEL)	LIQUID LEVEL (FT TOC)	COMMENTS
GP-06	0911	N/A	0	0	0.7'	
GP-07	0908	N/A	0	0	0.0'	
GP-08	0905	N/A	0	0	0.0'	
GP-09	0900	N/A	0	0	0.0'	
GP-10	0857	N/A	0	0	0.0'	
MM-01	0941	N/A	0	0	N/A	Scale House South
MM-02	0942	N/A	0	0	N/A	Scale House North
MM-03	0946	N/A	0	0	N/A	Admin. Building
MM-04	0921	N/A	0	0	N/A	1ST Floor Op's
MM-05	0923	N/A	0	0	N/A	2nd Floor Op's
MM-06	0915	N/A	0	0	N/A	LES Control Room
MM-07	0917	N/A	0	0	N/A	LES Engine Room
MM-08	0925	N/A	0	0	N/A	ERC Office
MM-09	0928	N/A	0	0	N/A	IET Office
MM-10	0930	N/A	0	0	N/A	WM Storage Conex

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

Gas Monitoring Probe, Typ.



GAS PROBE PLAN

TRAIL RIDGE LANDFILL PERMIT RENEWAL FOR TRAIL RIDGE LANDFILL, INC.

England-Thims & Miller, Inc.