Waste Gas Composition

Sample Size	Landfill (3)	Digester (7)	Process (1)
• HHV (Btu/scf)	350-550	300-600	998
• Methane %	36-60	30-65	96.4
• Ethane %	0	0	0.2
• Propane %	0	0	0.3
• C4+ %	<1	<1	ND
• CO2 %	21-60	30-40	2.2
• N2 %	13-46	1-3	0.9
• H2 %	0	0	0
• Sulfur (PPM)	10-80	0.3-20	TR