

# Bethel-Danebo Closed Landfill Progress Report

## For July 2017

### Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25<sup>th</sup> 2015.
- The blower vacuum 7.0.
- The site is dry with large cracking in the clay surface soil .

### Actions scheduled to be taken within the next two months:

- Continue sampling schedule.
- Site review.
- Decommission LC15GP01
- Cap vent risers.
- Begin training of an additional employee to take over monitoring at the site.

### Problems experienced during the month:

- Temperatures on the site were extremely high and forced me to abandon the sampling before completed on two consecutive days.

### Readings for July 2017

Device ID	Date/Time	CH4	CO2	O2	Balanc e	%LEL
GEM™5000; G5 V1_13_7; LSGAM:6_0_20160627; {81877892582}		%	%	%	%	%
BLOWEXAU	7/31/2017 14:07	0.3	0.5	20.4	78.8	6
Probe001	7/31/2017 14:13	0	8.3	14.3	77.4	0
Probe002	7/31/2017 14:17	15.4	18.8	1.6	64.2	>>>>
Probe003	7/31/2017 14:24	1.2	19.2	5.8	73.8	24
Probe010	7/31/2017 14:28	0	10.7	11.2	78.1	0
Probe004	7/31/2017 14:32	33.7	36.1	0	30.2	>>>>
Probe005	7/31/2017 14:37	0	3.4	17	79.6	0
Probe006	7/31/2017 14:41	0.8	6.2	14.5	78.5	16
Probe007	7/31/2017 14:45	0	17.1	1.5	81.4	0
Probe008	7/31/2017 14:48	0.4	7	14.2	78.4	8

Probe009	7/31/2017 14:54	0	1.4	16.8	81.8	0
LP25GP26	8/1/2017 12:47	7	28.5	0	64.5	>>>>
LP06VPL6	8/1/2017 12:50	0	0.5	19.6	79.9	0
LC14-GP8	8/1/2017 12:56	7.8	27.6	0.1	64.5	>>>>
LP26GP25	8/1/2017 13:03	0	20.9	0.1	79	0
LC14-GP7	8/1/2017 13:24	20.2	20.8	0.2	58.8	>>>>
LC14-GP6	8/1/2017 13:49	0	3.4	15.8	80.8	0
LC14-GP4	8/1/2017 14:02	69.2	26.5	0.1	4.2	>>>>

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Init. Power	Adj. Power	Baro. Press.	Sys. Press.	Gas Pod Type	Gas Pod Value	CO	H2S	SO2
e3BTU/h	e3BTU/h	inches Hg	inches H2O			ppm	ppm	
N/A	N/A	29.72	N/A	N/A	N/A	0	1	N/A
N/A	N/A	29.72	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.72	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	1	15	N/A
N/A	N/A	29.72	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.72	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.73	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.63	N/A	N/A	N/A	1	32	N/A
N/A	N/A	29.63	N/A	N/A	N/A	0	1	N/A
N/A	N/A	29.65	N/A	N/A	N/A	1	1	N/A
N/A	N/A	29.65	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.65	N/A	N/A	N/A	0	1	N/A
N/A	N/A	29.66	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.65	N/A	N/A	N/A	0	15	N/A

NO2	CL2	H2	HCN	Inst-Tech	Latitude	Longitude	Altitude	UTC
		LMH					ft	
N/A	N/A	4	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	7	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	14	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	22	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	19	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	25	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	25	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	25	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	30	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	28	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	34	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	15	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	10	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	16	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	21	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	24	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	32	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	37	N/A	N/A_	N/A	N/A	N/A	N/A





