



Bethel/Danebo

From STRUNK Donald L <Donald.Strunk@co.lane.or.us>

Date Thu 9/7/2017 3:00 PM

To READ Norm (norm.read@state.or.us) <norm.read@state.or.us>

Cc Eric J. Tuppan <ejtuppan@easystreet.net>

 2 attachments (27 KB)

BDAug2017.csv; BDAug2017.docx;

Hi Norm,

Attached is the monthly report for Bethel/Danebo.

Nothing interesting happened on the site this past month. I have not seen any signs of the Grow Condo folks all summer at the site. They are going to run out of good weather shortly. I would like to look at our calendars and get the site review scheduled some time in the next month or so.

*Don Strunk
Supervisor/Technical Specialist
Lane County Department of Public Works
Waste Management Division
3100 E. 17th Ave.
Eugene, Oregon 97403*

Bethel-Danebo Closed Landfill Progress Report

For August 2017

Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25th 2015.
- The blower vacuum 7.2.
- 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.
- Schedule site review with D.E.Q.
- Training of an additional employee to take over monitoring at the site.

Problems experienced during the month:

•

Readings for August 2017

Device ID	Date/Time	CH4	CO2	O2	Balanc e	%LEL
GEM™5000; G5 V1_13_7; LSGAM:6_0_20160627; {49443321796}		%	%	%	%	%
Probe001	8/30/2017 16:49	0	5.4	16.2	78.4	0
Probe002	8/30/2017 16:54	11.6	15.9	3.5	69	>>>>
Probe010	8/30/2017 16:58	0	10.4	11.9	77.7	0
Probe003	8/30/2017 17:02	0	18.7	1.2	80.1	0
Probe004	8/30/2017 17:06	11.8	33	0	55.2	>>>>
BLOWEXAU	8/30/2017 17:09	0.2	0.5	19.6	79.7	4
Probe005	8/30/2017 17:14	0	4	15.9	80.1	0
Probe005	8/30/2017 17:15	0	3.9	15.9	80.2	0
Probe006	8/30/2017 17:18	0.4	6.1	14	79.5	8
Probe007	8/30/2017 17:21	0	16.1	1.6	82.3	0
Probe008	8/30/2017 17:25	0.4	6	14.8	78.8	8
Probe009	8/30/2017 17:30	0	4.7	12.9	82.4	0

Device ID	Date/Time	CH4	CO2	O2	Balance	%LEL
GEM™5000; G5 V1_13_7; LSGAM:6_0_20160627; {49443321796}		%	%	%	%	%
Probe001	8/30/2017 16:49	0	5.4	16.2	78.4	0
Probe002	8/30/2017 16:54	11.6	15.9	3.5	69	>>>>
Probe010	8/30/2017 16:58	0	10.4	11.9	77.7	0
Probe003	8/30/2017 17:02	0	18.7	1.2	80.1	0
Probe004	8/30/2017 17:06	11.8	33	0	55.2	>>>>
BLOWEXAU	8/30/2017 17:09	0.2	0.5	19.6	79.7	4
Probe005	8/30/2017 17:14	0	4	15.9	80.1	0
Probe005	8/30/2017 17:15	0	3.9	15.9	80.2	0
Probe006	8/30/2017 17:18	0.4	6.1	14	79.5	8
Probe007	8/30/2017 17:21	0	16.1	1.6	82.3	0
Probe008	8/30/2017 17:25	0.4	6	14.8	78.8	8
Probe009	8/30/2017 17:30	0	4.7	12.9	82.4	0

Adj. Power	Baro. Press.	Sys. Press.	Gas Pod Type	Gas Pod Value	CO	H2S	SO2	NO2
e3BTU/h	inches Hg	inches H2O			ppm	ppm		
N/A	29.59	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.59	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.6	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.6	N/A	N/A	N/A	1	0	N/A	N/A
N/A	29.6	N/A	N/A	N/A	1	12	N/A	N/A
N/A	29.6	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.6	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.6	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.61	N/A	N/A	N/A	0	2	N/A	N/A
N/A	29.6	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.61	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.61	N/A	N/A	N/A	0	0	N/A	N/A

CL2	H2	HCN	Inst-Tech	Latitude	Longitude	Altitude	UTC	SatsUsed
	LMH					ft		
N/A	1	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	11	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	18	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	20	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	26	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	27	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	29	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	26	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

