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## monthly report

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**From** STRUNK Donald L <Donald.Strunk@co.lane.or.us>  
**Date** Wed 9/4/2019 5:21 PM  
**To** HANSON Don \* DEQ <Don.HANSON@deq.oregon.gov>  
**Cc** 'eric@tuppanconsultants.com' <eric@tuppanconsultants.com>

 2 attachments (28 KB)  
BDAug2019.docx; BDAug2019.csv;

Hi Don,

Attached is the monthly report for Bethel/Danebo. I haven't observed any construction on lot 26 over the last month.

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

# Bethel-Danebo Closed Landfill Progress Report

## For August 2019

### Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25<sup>th</sup> 2015.
- The blower vacuum was at 7.2. Soils are dried and cracked throughout most of the site.
- Mowing at the site was completed by Lane County vegetation crews. They were not able to do weed eating at the site.

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

- Continue sampling schedule.
- Weed eat around the site.
- Gas probe lock maintenance.
- Order a replacement (spare) electric motor for the blower. The current motor is the original and has run continually for many hours.

### Problems experienced during the month:

- There was a occupied travel trailer parked directly in front of the fenced blower enclosure when I arrived to do sampling. I encouraged them to move on and they were gone before I was done sampling.

### Readings for August 2019

Device ID	Date/Time	CH4	CO2	O2	Balance	%LEL
GEM™5000; G5 V1_14_12; LSGAM:6_0_20160627; {44028469224}		%	%	%	%	%
Probe001	8/1/2019 12:56	0	9.3	11.4	79.3	0
Probe002	8/1/2019 13:00	1.3	6.3	8.8	83.6	26
Probe003	8/1/2019 13:04	0	12.3	9.4	78.3	0
Probe004	8/1/2019 13:08	3	12.9	10.5	73.6	60
BLOWEXAU	8/1/2019 13:11	0.1	0.4	18.5	81	2
Probe005	8/1/2019 13:16	0	2.8	16.3	80.9	0
Probe006	8/1/2019 13:23	2.9	11.7	8.1	77.3	58

Probe007	8/1/2019 13:27	0	10.6	5.8	83.6	0
Probe008	8/1/2019 13:31	0	1.9	17	81.1	0
Probe009	8/1/2019 13:37	25.4	18.8	0.5	55.3	>>>>
Probe010	8/1/2019 13:42	0	5.4	15.4	79.2	0

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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	29.57	N/A	N/A	N/A	1	0	N/A	N/A
N/A	29.58	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.58	N/A	N/A	N/A	1	0	N/A	N/A
N/A	29.58	N/A	N/A	N/A	1	0	N/A	N/A
N/A	29.58	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.58	N/A	N/A	N/A	0	0	N/A	N/A
N/A	29.59	N/A	N/A	N/A	2	2	N/A	N/A
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	29.59	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

CL2	H2	HCN	Inst-Tech	Latitude	Longitude	Altitude	UTC	SatsUsed
	LMH					ft		
N/A	0	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	0	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	0	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	1	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	3	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	10	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	21	N/A	N/A_	N/A	N/A	N/A	N/A	N/A
N/A	97	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





