



Bethel-Danebo

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

Date Thu 3/8/2018 5:11 PM

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

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

 2 attachments (31 KB)

BDmonthly022018.docx; BDgasFeb.2018.xlsx;

Hi Norm,

Attached is the monthly report for Bethel-Danebo. I am hoping to try for another meeting in the near future with participation from the Fire Marshal office and the City of Eugene.

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Waste Management Division
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Bethel-Danebo Closed Landfill Progress Report

For February 2018

Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25th 2015.
- The blower vacuum is at 10.3. The soils were saturated with standing water in several locations on the site.

Actions scheduled to be taken within the next two months:

- Continue sampling schedule.
- Scheduled site review meeting with DEQ on February 13th.

Problems experienced during the month:

- Most of the probes that were able to be sampled labored the pump in the gas monitor due to the high ground water level. My usual gas monitor, the GEM 5000 experienced censor failure during calibration for this round of monitoring. I had to use the GEM 2000 for this month's readings. The software was no longer compatible so readings had to be recorded by hand.

Readings for February 2018

Probe	CH4	O2	H2s	CO2	Bal.
1	0	20.4	0	0.4	79.2
2	1.3	2.9	4	15.1	80.7
3	0	20.5	0	0.2	79.3
4	31.7	1.5	13	18.6	48.3
5	0	18.1	0	1.9	80

6	12	2.4	31	3.8	81.7
7	0	20.8	0	0.1	79.1
8	0	20.3	0	0.8	78.9
9	0	20.1	0	0.6	79.1
10	0	18.8	0	2.1	79.3
Blower exh.	0.3	20	0	0.4	79.3

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