



Bethel-Danebo

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

Date Fri 12/8/2017 9:13 AM

To READ Norm (norm.read@state.or.us) <norm.read@state.or.us>; Eric J. Tuppan <ejtuppan@easystreet.net>

 2 attachments (27 KB)

BDmonthlynov17.docx; BDNov17.csv;

Hello Norm,

Attached is the monthly report for Bethel-Danebo. It has been pretty slow at the site. When I was last out there the Eugene Police Department was evicting RV's from the road. There were six of them on the site.

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Bethel-Danebo Closed Landfill Progress Report

For November 2017

Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25th 2015.
- The blower vacuum 9.5 to 10.5.
- The site has had a good amount of rain and the blower vacuum has increased. Soil is saturated in the lower areas and has begun to pond.

Actions scheduled to be taken within the next two months:

- Continue sampling schedule.
- Finalize site review and monitoring with D.E.Q.
- Work on establishing long term site protection.
- Training of an additional employee to take over monitoring at the site.

Problems experienced during the month:

- Condensation started to build up inside the blower container. Problem was addressed with a de-humidifier and air dryer containers.
- Automated power failure alarm was sending out false alerts. Electricians had to replace the sensor with a different type.

Readings for November 2017

| Device ID | Date/Time | CH4 | CO2 | O2 | Balanc e | %LEL |
|--|------------------|------|------|------|-------------|------|
| GEM™5000; G5 V1_13_7; LSGAM:6_0_20160627; {33937159833} | | % | % | % | % | % |
| Probe001 | 11/30/2017 16:55 | 4.5 | 5.5 | 14.7 | 75.3 | 90 |
| Probe002 | 11/30/2017 17:00 | 17.7 | 24.9 | 0.1 | 57.3 | >>>> |
| Probe003 | 11/30/2017 17:02 | 0 | 1.1 | 20.6 | 78.3 | 0 |
| Probe004 | 11/30/2017 17:06 | 20.5 | 19 | 1 | 59.5 | >>>> |
| BLOWEXAU | 11/30/2017 17:08 | 0.5 | 0.7 | 21 | 77.8 | 10 |
| Probe005 | 11/30/2017 17:20 | 0 | 3.2 | 16.4 | 80.4 | 0 |
| Probe006 | 11/30/2017 17:24 | 26.1 | 4.7 | 2.2 | 67 | >>>> |
| Probe007 | 11/30/2017 17:28 | 0 | 0.1 | 21.4 | 78.5 | 0 |
| Probe008 | 11/30/2017 17:32 | 1.5 | 2.8 | 16.9 | 78.8 | 30 |

| | | | | | | |
|----------|------------------|---|-----|------|------|---|
| Probe009 | 11/30/2017 17:36 | 0 | 1 | 19.7 | 79.3 | 0 |
| Probe010 | 11/30/2017 17:41 | 0 | 0.8 | 21.1 | 78.1 | 0 |

Don Strunk

Lane County Waste Management