

Bethel-Danebo Closed Landfill Progress Report

For October 2018

Actions during this month:

- Regular sampling.
- Blower has run continually without issue since June the 25th 2015.
- The blower vacuum is at 7.8 The soils are hydrated from recent earlier rains but some cracking is still present in the cover soils.
- I had a conversation with Brian Bineham of BCI who was interested in potential building requirements for lots adjacent to the landfill. I referred Brian to the D.E.Q. I later received a phone call from Jeff Demers regarding the site and who the current D.E.Q. contact is.

Actions scheduled to be taken within the next two months:

- Continue sampling schedule.
- Schedule meeting with DEQ , Fire Marshal and City of Eugene.

Problems experienced during the month:

- I was not able to sample probes 7 and 8. BCI's gate to the lot was closed, locked and the offices were closed.

Readings for October 2018

Device ID	Date/Time	CH4	CO2	O2	Balanc e	%LEL
GEM™5000; G5 V1_14_12; LSGAM:6_0_20160627; {12144238875}		%	%	%	%	%
Probe001	10/31/2018 13:52	0	8.4	10.8	80.8	0
Probe002	10/31/2018 13:55	0.9	9.3	11	78.8	18
Probe003	10/31/2018 13:58	0	8.4	13.3	78.3	0
Probe010	10/31/2018 14:01	0	4.3	16.2	79.5	0
Probe004	10/31/2018 14:05	1.3	15.2	5.8	77.7	26
BLOWEXAU	10/31/2018 14:07	0.3	0.4	19.8	79.5	6
Probe005	10/31/2018 14:09	0	4.5	15.6	79.9	0

Probe006	10/31/2018 14:12	0.1	10.9	7.2	81.8	2
Probe009	10/31/2018 14:16	0.1	7.8	11.1	81	2

Don Strunk
Supervisor/Engineering Analyst
Lane County Waste Management Division

Device ID	Date/Time	CH4	CO2	O2	Balance
GEM™5000; G5 V1_14_12; LSGAM:6_0_20160627; {12144238875}		%	%	%	%
Probe001	10/31/2018 13:52	0	8.4	10.8	80.8
Probe002	10/31/2018 13:55	0.9	9.3	11	78.8
Probe003	10/31/2018 13:58	0	8.4	13.3	78.3
Probe004	10/31/2018 14:01	0	4.3	16.2	79.5
Probe004	10/31/2018 14:05	1.3	15.2	5.8	77.7
BLOWEXAU	10/31/2018 14:07	0.3	0.4	19.8	79.5
Probe005	10/31/2018 14:09	0	4.5	15.6	79.9
Probe006	10/31/2018 14:12	0.1	10.9	7.2	81.8
Probe009	10/31/2018 14:16	0.1	7.8	11.1	81

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	29.81	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.82	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.81	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.81	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.81	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.82	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.81	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.82	N/A	N/A	N/A	1	0	N/A
N/A	N/A	29.81	N/A	N/A	N/A	1	0	N/A

Rel. Press.	Site Chosen	Comments	Answers	Site Answers	REL.PRES SURE2
inches H2O					inches H2O
-0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
-0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
-0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
0	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
-0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
0	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
0	,,,,,,,,	,,,,,,,,	,,	,,,	N/A
-0.01	,,,,,,,,	,,,,,,,,	,,	,,,	N/A