



Bethel-Danebo

From STRUNK Donald L <don.strunk@lanecountyor.gov>

Date Tue 9/17/2024 9:12 AM

To HANSON Don * DEQ <Don.HANSON@deq.oregon.gov>; Eric Tuppan <eric@tuppanconsultants.com>

 2 attachments (21 KB)

BDAug2024.docx; BDAUG2024.csv;

Hello All,

Attached is the monthly report and gas readings for Bethel-Danebo. Demers have completely blocked off vehicle access to their log storage area now. West 1st has GM barriers and a gate on both sides off the loop road with no trespassing signs.

Don Strunk

Environmental Services Manager

Waste Management Division, Lane County Public Works

3100 E. 17th Ave. Eugene, OR 97403

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Bethel-Danebo Closed Landfill Progress Report

For August 2024

Actions during this month:

- Regular sampling and site visits.
 - The blower vacuum was at 8.1 Despite a hard rain event soils are still dried out with surface cracking and dried vegetation.
 - Access to the landfill is completely blocked off to vehicle traffic now. GM barriers and a gate block both sides of the paved road going into the site.
 - There is limited area for campers on the paved road now and non were observed during this site visit.
 - The Lane County owned parcel was mowed right after the rain event.
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- **Actions scheduled to be taken within the next two months:**
 - Continue sampling schedule.
 - Check the site frequently for campers. Monitor road closure and rail line activities.

Problems experienced during the month:

- Garbage from last month was mostly cleaned up.

Monitoring Results for August 2024

Device ID	Date/Time	CH4	CO2	O2	Balance	%LEL
GEM™5000; G5 V1_15_12; LSGAM:6_0_20160627; {10413243773}		%	%	%	%	%
Probe010	8/29/2024 7:58	0	5.6	17	77.4	0
Probe001	8/29/2024 8:02	0	4.9	16.6	78.5	0
Probe002	8/29/2024 8:06	2	11.9	11.7	74.4	40
Probe003	8/29/2024 8:09	0	4.9	17.3	77.8	0
Probe004	8/29/2024 8:13	0	11.1	10.1	78.8	0
Probe005	8/29/2024 8:17	0	6.1	15.1	78.8	0
Probe006	8/29/2024 8:21	0	4.4	14.8	80.8	0
Probe009	8/29/2024 8:25	11.9	17.4	1.2	69.5	>>>>
Probe007	8/29/2024 8:31	0	9.5	8.2	82.3	0
Probe008	8/29/2024 8:34	1.2	6.4	14	78.4	24

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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	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.67	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.67	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.69	N/A	N/A	N/A	0	0	N/A
N/A	N/A	29.68	N/A	N/A	N/A	0	0	N/A

NO2	CL2	H2	HCN	Inst-Tech	Latitude	Longitude	Altitude	UTC
		LMH					ft	
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	2	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	9	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	6	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	5	N/A	N/A_	N/A	N/A	N/A	N/A
N/A	N/A	13	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	7	N/A	N/A_	N/A	N/A	N/A	N/A

Rel. Press.	Site Chosen	Comments	Answers	Site Answers	REL.PRES SURE2
inches H2O					inches H2O
0	??????	??????	??	???	N/A
-0.05	??????	??????	??	???	N/A
0.01	??????	??????	??	???	N/A
0	??????	??????	??	???	N/A
0.02	??????	??????	??	???	N/A
0	??????	??????	??	???	N/A
0.04	??????	??????	??	???	N/A
0	??????	??????	??	???	N/A
0	??????	??????	??	???	N/A
-0.01	??????	??????	??	???	N/A