

File Note
Luke Burton



Cyfoeth Naturiol Cymru
Natural Resources Wales

Ref: ODOUR-FILENOTE-LB-20260218

Newport City Council permit number DP3733BK (operational landfill)
Novera Energy Generation No2 Limited permit number LP3135SB (gas utilisation plant)

The purpose of this *File Note* is to record the findings of an off-site odour assessment undertaken locally to Docks Way Landfill, Newport ['the activity' / 'permitted installation'] in response to the following reported incidents:

Wales Incident Reporting System (WIRS) Ref: 2601514

Condition 3.3.1 of environmental permit DP3733BK states:

Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of Natural Resources Wales, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

Condition 2.2.6.1 of environmental permit LP3135SB states:

The Operator shall use BAT so as to prevent or where that is not practicable to reduce odorous emissions from the Permitted Installation, in particular by:

- *limiting the use of odorous materials*
- *restricting odorous activities*
- *controlling the storage conditions of odorous materials*
- *controlling processing parameters to minimise the generation of odour*
- *optimising the performance of abatement systems*
- *timely monitoring, inspection and maintenance*
- *employing, where appropriate, an approved odour management plan*

provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.

The appropriateness/BAT of the measures to prevent and/or minimise odour will be assessed as part of our planned compliance programme. An assessment of records evidencing compliance with these procedures will also be undertaken as part of our planned compliance programme.

On 18 February 2026, Luke Burton undertook an odour assessment locally to Docks Way Landfill, Newport, at the locations and times detailed below in Table 1. All locations are outside the site boundary shown in permits DP3733BK and LP3135SB.

The operational status of the landfill and gas utilisation plant during the assessment period is unknown. The weather conditions encountered during the assessment are detailed in the Appendix. Weather conditions were derived from [WunderMap® | Interactive Weather Map and Radar | Weather Underground](#) – Weather Station ID INEWPO50 and INEWPO112

At the time of the assessment either no odours from the activities were detected or odours from the activities were detected, but not perceived to be at a level likely to cause pollution.

‘Pollution’ is as defined for the relevant activity in *The Environmental Permitting (England and Wales) Regulations 2016*.

Table 1

Location Description	What Three Words location	Time (24-hrs)	Duration (mins)	Odour intensity	Odour frequency	Duration of exposure	Offensiveness/hedonic tone	Receptor sensitivity	Odour description
Heol Pont Y Cwcw	Start of lane to farm (not W3W)	07:30	20	3	Intermittent	40 secs	-1	low	Farmyard/agricultural manure Source: New Dairy Farm tankering taking place
Heol Pont Y Cwcw	Shades.assume.chip	07:52	10	0	Constant	0	0	Low-medium	-
Lighthouse Road	from school to along sea wall reen(not W3W)	08:05	13	1	Intermittent	5 secs	-2	Medium-high	Landfill gas Source: Docks Way landfill
John Frost School	Deck.quarrel.complains	08:22	10	2	Intermittent	1 min	-1	Medium-high	Landfill gas Source: Docks Way landfill
Celtic Springs Business Park	Social.path.bronze	08:53	10	0	Constant	0	0	Medium	-
Newport East Retail Park	Fell.ground.train	09:13	10	3	Constant	10	-2	Medium	Creosote Source: Scanpole
Monmouth Castle Drive	Glare.vine.writing	10:09	10	0	Constant	0	0	High	-
W Way Rd	Duck.inch.pools	10:25	10	0	Constant	0	0	Medium	-
Tom Lewis Way	Visual.worked.bomb	10:47	10	0	Constant	0	0	Low	-

Odour Intensity	Hedonic Tone / Offensiveness
0 No odour	Extremely unpleasant -4
1 Very faint odour (need to inhale into the wind to smell anything)	Moderately pleasant -3
2 Faint odour (you can detect an odour when you inhale normally)	Unpleasant -2
3 Distinct odour (there is clearly an odour in the air as you leave your car or enter the area)	Slightly unpleasant -1
4 Strong odour (a bearable odour but strong, you could stay in the area for some time)	Neutral 0
5 Very strong odour (unpleasantly strong, you will want to leave the area quickly)	Slightly unpleasant +1
6 Extremely strong odour (likely to cause nausea and a strong need to remove yourself from the odour immediately).	Pleasant +2
	Moderately pleasant +3
	Extremely pleasant +4

Appendix - Weather Station ID: INEWPO112

Time	Temperature	Dew Point	Humidity	Wind	Speed	Gust	Pressure	Precip. Rate.	Precip. Accum.	UV	Solar
7:29 AM	38.8 °F	36.8 °F	92 %	East	2.4 mph	3.6 mph	29.69 in	0.00 in	0.03 in	0	0 w/m ²
7:34 AM	38.8 °F	36.7 °F	92 %	East	2.0 mph	2.9 mph	29.68 in	0.00 in	0.03 in	0	0 w/m ²
7:39 AM	38.9 °F	36.8 °F	92 %	East	2.9 mph	4.7 mph	29.68 in	0.00 in	0.03 in	0	0 w/m ²
7:44 AM	39.0 °F	36.9 °F	92 %	East	2.0 mph	3.1 mph	29.68 in	0.00 in	0.03 in	0	0 w/m ²
7:49 AM	39.1 °F	37.0 °F	92 %	ENE	3.1 mph	4.6 mph	29.68 in	0.00 in	0.03 in	0	0.4 w/m ²
7:54 AM	39.2 °F	37.0 °F	92 %	East	3.2 mph	4.9 mph	29.68 in	0.00 in	0.03 in	0	0.9 w/m ²
7:59 AM	39.2 °F	37.0 °F	92 %	East	2.5 mph	4.0 mph	29.68 in	0.00 in	0.03 in	0	1.7 w/m ²
8:04 AM	39.4 °F	37.2 °F	92 %	East	2.2 mph	3.4 mph	29.67 in	0.00 in	0.03 in	0	2.1 w/m ²
8:09 AM	39.4 °F	37.2 °F	92 %	East	2.2 mph	3.5 mph	29.67 in	0.00 in	0.03 in	0	2.6 w/m ²
8:14 AM	39.4 °F	37.2 °F	92 %	East	3.0 mph	4.5 mph	29.66 in	0.00 in	0.03 in	0	2.9 w/m ²
8:19 AM	39.5 °F	37.3 °F	92 %	East	3.1 mph	4.7 mph	29.66 in	0.00 in	0.03 in	0	3.4 w/m ²
8:24 AM	39.6 °F	37.4 °F	92 %	ESE	1.4 mph	2.2 mph	29.66 in	0.00 in	0.03 in	0	4.3 w/m ²
8:29 AM	39.6 °F	37.5 °F	93 %	East	2.6 mph	3.8 mph	29.65 in	0.00 in	0.03 in	0	4.8 w/m ²
8:34 AM	39.6 °F	37.6 °F	93 %	East	2.2 mph	3.1 mph	29.65 in	0.00 in	0.03 in	0	6 w/m ²

8:39 AM	39.6 °F	37.6 °F	93 %	ESE	2.2 mph	3.4 mph	29.64 in	0.00 in	0.03 in	0	6 w/m ²
8:44 AM	39.6 °F	37.6 °F	93 %	ESE	1.8 mph	2.8 mph	29.64 in	0.00 in	0.03 in	0	6.5 w/m ²
8:49 AM	39.6 °F	37.7 °F	93 %	ESE	3.2 mph	4.8 mph	29.64 in	0.00 in	0.03 in	0	6.5 w/m ²
8:54 AM	39.7 °F	37.8 °F	93 %	ESE	2.4 mph	3.5 mph	29.64 in	0.00 in	0.03 in	0	5.6 w/m ²
8:59 AM	39.9 °F	37.9 °F	93 %	ESE	3.4 mph	5.2 mph	29.64 in	0.00 in	0.03 in	0	6.5 w/m ²
9:04 AM	39.9 °F	37.8 °F	92 %	East	3.9 mph	5.7 mph	29.63 in	0.00 in	0.03 in	0	7.3 w/m ²
9:09 AM	40.1 °F	37.9 °F	92 %	ESE	3.2 mph	5.0 mph	29.63 in	0.00 in	0.03 in	0	9.1 w/m ²
9:14 AM	40.2 °F	38.0 °F	92 %	ESE	1.4 mph	2.4 mph	29.63 in	0.00 in	0.03 in	0	10.8 w/m ²
9:19 AM	40.3 °F	38.1 °F	92 %	East	2.1 mph	3.9 mph	29.63 in	0.00 in	0.03 in	0	10.4 w/m ²
9:24 AM	40.3 °F	38.1 °F	92 %	ESE	3.0 mph	4.3 mph	29.63 in	0.00 in	0.03 in	0	10.4 w/m ²
9:29 AM	40.4 °F	38.2 °F	92 %	SSE	2.5 mph	4.1 mph	29.63 in	0.00 in	0.03 in	0	9.9 w/m ²
9:34 AM	40.5 °F	38.1 °F	91 %	SW	2.0 mph	2.9 mph	29.63 in	0.00 in	0.03 in	0	9.9 w/m ²
9:39 AM	40.6 °F	38.3 °F	91 %	SSW	1.9 mph	2.9 mph	29.63 in	0.00 in	0.03 in	0	9.9 w/m ²
9:44 AM	40.6 °F	38.3 °F	91 %	SE	2.7 mph	3.9 mph	29.63 in	0.00 in	0.03 in	0	11.3 w/m ²
9:49 AM	40.7 °F	38.4 °F	91 %	WSW	1.7 mph	2.6 mph	29.62 in	0.00 in	0.03 in	0	12.1 w/m ²

7:29 AM	37.4 °F	32.4 °F	82 %	WNW	0.7 mph	2.7 mph	29.70 in	0.00 in	0.01 in	0	0 w/m ²
7:34 AM	37.5 °F	32.5 °F	82 %	NE	2.1 mph	4.8 mph	29.70 in	0.00 in	0.01 in	0	0 w/m ²
7:39 AM	37.8 °F	32.5 °F	81 %	NNW	1.1 mph	4.3 mph	29.70 in	0.00 in	0.01 in	0	0.4 w/m ²
7:44 AM	37.8 °F	32.5 °F	81 %	NNE	0.9 mph	3.1 mph	29.69 in	0.00 in	0.01 in	0	1.2 w/m ²
7:49 AM	37.9 °F	32.5 °F	81 %	NNE	2.0 mph	5.7 mph	29.69 in	0.00 in	0.01 in	0	1.7 w/m ²
7:54 AM	38.1 °F	32.7 °F	81 %	NNE	2.5 mph	5.3 mph	29.69 in	0.00 in	0.01 in	0	2.1 w/m ²
7:59 AM	38.3 °F	32.9 °F	81 %	North	2.4 mph	5.9 mph	29.69 in	0.00 in	0.01 in	0	2.6 w/m ²
8:04 AM	38.4 °F	33.0 °F	81 %	NNE	3.0 mph	7.5 mph	29.69 in	0.00 in	0.01 in	0	3.4 w/m ²
8:09 AM	38.6 °F	33.2 °F	81 %	ESE	1.6 mph	5.3 mph	29.68 in	0.00 in	0.01 in	0	3.8 w/m ²
8:14 AM	38.7 °F	33.3 °F	81 %		2.1 mph	5.5 mph	29.68 in	0.00 in	0.01 in	0	4.3 w/m ²
8:19 AM	38.7 °F	33.3 °F	81 %	ESE	1.6 mph	4.0 mph	29.68 in	0.00 in	0.01 in	0	5.1 w/m ²
8:24 AM	38.8 °F	33.4 °F	81 %	NE	2.7 mph	7.1 mph	29.68 in	0.00 in	0.01 in	0	6.9 w/m ²
8:29 AM	38.8 °F	33.4 °F	81 %		2.2 mph	5.8 mph	29.67 in	0.00 in	0.01 in	0	7.3 w/m ²
8:34 AM	38.8 °F	33.4 °F	81 %	NNE	3.1 mph	7.4 mph	29.66 in	0.00 in	0.01 in	0	7.7 w/m ²
8:39 AM	38.9 °F	33.5 °F	81 %		2.2 mph	8.1 mph	29.66 in	0.00 in	0.01 in	0	11.3 w/m ²

8:44 AM	39.0 °F	33.6 °F	81 %	WNW	1.9 mph	6.3 mph	29.66 in	0.00 in	0.01 in	0	11.3 w/m ²
8:49 AM	39.0 °F	33.4 °F	80 %	ENE	1.2 mph	4.7 mph	29.66 in	0.00 in	0.01 in	0	11.6 w/m ²
8:54 AM	39.1 °F	33.5 °F	80 %	NNW	2.6 mph	5.5 mph	29.66 in	0.00 in	0.01 in	0	12.1 w/m ²
8:59 AM	39.2 °F	33.6 °F	80 %	North	3.0 mph	6.6 mph	29.65 in	0.00 in	0.01 in	0	12.1 w/m ²
9:04 AM	39.3 °F	33.7 °F	80 %	NNE	2.9 mph	6.7 mph	29.65 in	0.00 in	0.01 in	0	11.6 w/m ²
9:09 AM	39.4 °F	33.8 °F	80 %	NNW	3.0 mph	7.6 mph	29.65 in	0.00 in	0.01 in	0	12.1 w/m ²
9:14 AM	39.3 °F	33.7 °F	80 %	NE	1.9 mph	6.7 mph	29.65 in	0.00 in	0.01 in	0	13.3 w/m ²
9:19 AM	39.4 °F	33.8 °F	80 %	NNW	2.3 mph	5.6 mph	29.64 in	0.00 in	0.01 in	0	15.5 w/m ²
9:24 AM	39.5 °F	33.8 °F	80 %	NE	3.3 mph	7.2 mph	29.64 in	0.00 in	0.01 in	0	16.4 w/m ²
9:29 AM	39.7 °F	33.7 °F	79 %	ENE	3.6 mph	9.3 mph	29.64 in	0.00 in	0.01 in	0	16 w/m ²
9:34 AM	39.7 °F	33.7 °F	79 %	NNE	4.3 mph	8.5 mph	29.65 in	0.00 in	0.01 in	0	16 w/m ²
9:39 AM	39.8 °F	33.5 °F	78 %	NNE	2.8 mph	8.0 mph	29.65 in	0.00 in	0.01 in	0	16 w/m ²
9:44 AM	39.9 °F	33.6 °F	78 %	East	2.2 mph	5.9 mph	29.65 in	0.00 in	0.01 in	0	17.7 w/m ²
9:49 AM	39.9 °F	33.6 °F	78 %	ENE	3.2 mph	8.8 mph	29.64 in	0.00 in	0.01 in	0	19.1 w/m ²
9:54 AM	39.9 °F	33.5 °F	78 %	NNE	2.9 mph	8.8 mph	29.64 in	0.00 in	0.01 in	0	19.9 w/m ²

9:59 AM	40.1 °F	33.4 °F	77 %	East	3.0 mph	7.3 mph	29.64 in	0.00 in	0.01 in	0	20.8 w/m ²
10:04 AM	40.1 °F	33.4 °F	77 %	NE	2.9 mph	9.4 mph	29.63 in	0.00 in	0.01 in	0	19.5 w/m ²
10:09 AM	40.1 °F	33.4 °F	77 %	NE	3.9 mph	8.8 mph	29.63 in	0.00 in	0.01 in	0	22 w/m ²
10:14 AM	40.3 °F	33.6 °F	77 %	ENE	3.3 mph	9.2 mph	29.63 in	0.00 in	0.01 in	0	21.7 w/m ²
10:19 AM	40.3 °F	33.6 °F	77 %	NE	3.7 mph	10.6 mph	29.63 in	0.00 in	0.01 in	0	22 w/m ²
10:24 AM	40.3 °F	33.8 °F	78 %		3.2 mph	9.5 mph	29.62 in	0.00 in	0.01 in	0	21.7 w/m ²
10:29 AM	40.4 °F	34.1 °F	78 %	NE	4.6 mph	10.8 mph	29.62 in	0.00 in	0.01 in	0	21.2 w/m ²
10:34 AM	40.3 °F	34.0 °F	78 %	ENE	2.3 mph	6.7 mph	29.62 in	0.00 in	0.01 in	0	22.5 w/m ²
10:39 AM	40.3 °F	34.0 °F	78 %	NE	3.2 mph	6.8 mph	29.62 in	0.00 in	0.01 in	0	23.9 w/m ²
10:44 AM	40.3 °F	34.1 °F	78 %	NNE	3.4 mph	7.1 mph	29.62 in	0.00 in	0.01 in	0	21.7 w/m ²
10:49 AM	40.1 °F	34.2 °F	79 %	NNE	4.1 mph	10.6 mph	29.62 in	0.00 in	0.01 in	0	22.5 w/m ²

[END]