Public Register Status: TO BE ASSESSED

File Note
Luke Burton

Ref: ODOUR-FILENOTE-LB-20260519

Cyfoeth Naturiol Cymru
Natural Resources Wales

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: 2603284, 2603321, 2603344, 2603371, 2603491, 2603635, 2603701, 2603741, 2603782, 2603800, 2603806, 2603866, 2603867, 2603869, 2603870 2603872, 2604678, 2603915, 2603952 and 2604801.

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 19 May 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

At the time of the assessment no odours from the activities were detected

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	***Lawn.city.tigers***	***0739***	***10***	***4***	***Constant***	***10***	***-2***	***low***	*Agricultural manure; [cow] farm [visible] upwind*
John Frost School	*Shack.take.learn*	*0753*	*10*	*0*	*Constant*	*10*	*0*	*high*	
Tom lewis Way	*Land.lime.soil*	*0814*	*10*	*0*	*Constant*	*10*	*0*	*low*	
West Way Road	*Handle.misty.studio*	*0827*	*10*	*0*	*Constant*	*10*	*0*	*Low-medium*	
Monmouth castle drive	*Ramp.onion.patrol*	*0856*	*10*	*0*	*Constant*	*10*	*0*	*High*	
Newport East Retail Park	*Trips.wink.knee*	*0910*	*10*	*0*	*Constant*	*0*	*0*	*Medium*	

Odour intensity scale

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

Appendix - Weather Station ID: INEWPO50											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
7:04 AM	12.6°C	12.4°C	99%	E	5.1mph	10.3mph	1003.52hPa	0mm	8.71mm	0	37.7w/m²
7:19 AM	12.7°C	12.5°C	99%	ESE	3.4mph	5.8mph	1003.62hPa	0mm	8.71mm	0	22.5w/m²
7:34 AM	12.8°C	12.6°C	99%	SE	2.9mph	5.8mph	1003.73hPa	0mm	8.71mm	0	21.7w/m²
7:49 AM	12.9°C	12.7°C	99%	E	1.3mph	2.2mph	1003.73hPa	0mm	8.71mm	0	58.5w/m²
8:04 AM	13°C	12.8°C	99%	SE	2.2mph	4.5mph	1003.93hPa	0mm	8.71mm	0	59.3w/m²
8:19 AM	12.7°C	12.5°C	99%	SW	5.4mph	8mph	1004.54hPa	8.99mm	10.21mm	1	111w/m²
8:34 AM	12.5°C	12.3°C	99%	SW	4.7mph	8mph	1004.64hPa	0mm	10.21mm	1	151w/m²
8:49 AM	12.6°C	12.4°C	99%	ESE	2.9mph	4.5mph	1004.91hPa	0mm	10.21mm	0	81.5w/m²
9:04 AM	12.8°C	12.6°C	99%	SW	2.7mph	4.5mph	1004.84hPa	0mm	10.21mm	3	377.8w/m²
9:19 AM	13.4°C	13.2°C	99%	W	4.5mph	5.8mph	1004.74hPa	0mm	10.21mm	4	467.6w/m²
9:34 AM	13.7°C	13.3°C	97%	ENE	3.4mph	5.8mph	1004.91hPa	0mm	10.21mm		

Appendix - Weather Station ID: INEWPO126											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
7:19 AM	12.2°C	12.1°C	99%	SSE	4mph	7.4mph	995.94hPa	0mm	10.16mm	1	15.9w/m²
7:34 AM	12.3°C	12.2°C	99%	S	3.4mph	7.4mph	995.94hPa	1.78mm	10.41mm	1	19.5w/m²
7:49 AM	12.4°C	12.3°C	99%	SSE	4.9mph	9.8mph	995.94hPa	0mm	10.41mm	1	39.6w/m²
8:04 AM	12.5°C	12.4°C	99%	S	4.5mph	7.4mph	996.28hPa	0mm	10.41mm	1	52w/m²
8:19 AM	12.5°C	12.4°C	99%	S	6.7mph	9.8mph	996.61hPa	8.89mm	11.94mm	2	101.3w/m²
8:34 AM	12.2°C	12.1°C	99%	S	6mph	12.3mph	996.61hPa	1.78mm	12.19mm	2	143w/m²
8:49 AM	12.1°C	12°C	99%	S	7.2mph	12.3mph	996.95hPa	0mm	12.19mm	2	91.5w/m²
9:04 AM	12.2°C	12.1°C	99%	SSE	4.5mph	7.4mph	996.95hPa	0mm	12.19mm	3	287w/m²
9:19 AM	12.7°C	12.6°C	99%	SSE	5.8mph	12.3mph	996.95hPa	0mm	12.19mm	4	313.9w/m²

Appendix - Weather Station ID: Durham Road - ISTJULIA2											
Time	**Temperature**	**Dew Point**	**Humidity**	**Wind**	**Speed**	**Gust**	**Pressure**	**Precip. Rate.**	**Precip. Accum.**	**UV**	**Solar**
7:19 AM	12.2°C	11.9°C	98%	SSW	0mph	–	996.95hPa	0mm	8.38mm	1	13.1w/m²

7:34 AM	12.3°C	12°C	98%	S	0mph	–	996.95hPa	0mm	8.38mm	1	20.1w/m²
7:49 AM	12.4°C	12.1°C	98%	SSW	0mph	–	996.95hPa	0mm	8.38mm	1	68.4w/m²
8:04 AM	12.5°C	12.2°C	98%	SW	0mph	–	996.95hPa	0mm	8.38mm	1	73.7w/m²
8:19 AM	12.6°C	12.3°C	98%	ESE	0mph	–	997.63hPa	5.33mm	9.4mm	1	65.9w/m²
8:34 AM	12.4°C	12.2°C	99%	SSE	0mph	–	997.97hPa	0mm	9.4mm		

[END]