

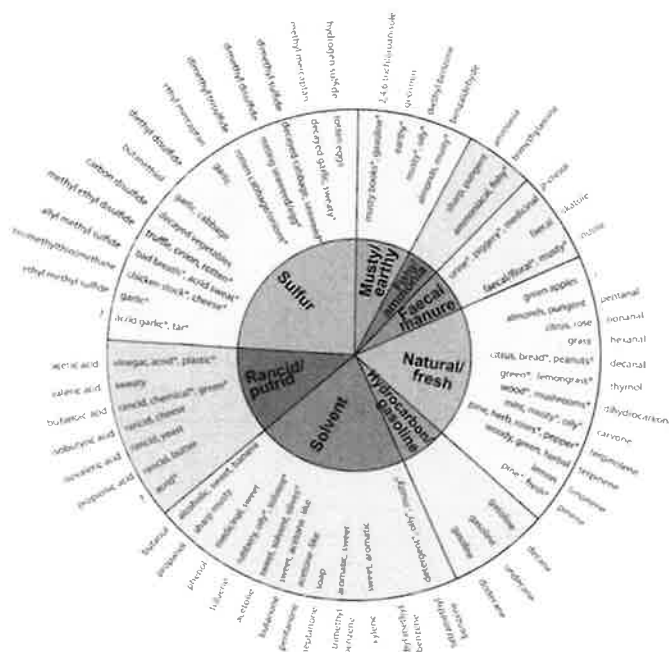
Odour Assessment

NRW Lead Officer	LUKE BURTON
Accompanied by	DAVID THOMSON
Assessment date	13/2/25
Permit condition	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.

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

Receptor sensitivity	Example
Low	Footpath or road
Medium	Industrial or commercial workplaces
High	Housing, pub, restaurant, hotel

Hedonic Tone / offensiveness	
Extremely unpleasant	-4
Moderately unpleasant	-3
Unpleasant	-2
Slightly unpleasant	-1
Neutral	0
Slightly pleasant	+1
Pleasant	+2
Moderately pleasant	+3
Extremely pleasant	+4



Odour Assessment Template

Date & time	13.2.25	10.09	13.2.25	11.09	13.2.25	11.23	13.2.25	11.55
Duration of test (minutes)	10		10		10		10	
Location of test e.g. street name or what3words	Lakeside Drive back.lance.winter		Duffryn Drive reef.props.starts		John Frost School Curve.dips.icons		Hedl Pont y cw cw rock.ust.HORN	
Odour Intensity (see page 1)	3		0		0		3	
Frequency e.g. Constant or intermittent	intermittent		constant		constant		intermittent	
Duration of exposure	1-2 seconds		0		0		1 minute	
Offensiveness / Hedonic Tone (see page 1)	+2		0		0		-2	
Receptor sensitivity (see page 1)	medium-high		high		high		low	
What does it smell like? (see page 1)	bakery / coffee						landfill gas, refuse, creosote	
Is the source evident (Y/N)	Y						Y	
Any other comments or observations							Source visible - landfill Source not visible - timber treatment	

Date & time	13.2.26	12.33	13.26	13.52	14.08	13.2.26	13.2.26	14.22
Duration of test (minutes)	10		10		10			10
Location of test e.g. street name or what3words	Hebl Pont Y Cwaw papers.hints.icons		Tom Lewis way vision heat exit		W way Road logic feels return			ramp. onion. patrol. monmouth castle drive
Odour Intensity (see page 1)	3		2		3			0
Frequency e.g. Constant or intermittent	intermittent		intermittent		constant			constant
Duration of exposure	1 min		10 seconds		10 minutes			0
Offensiveness / Hedonic Tone	-2		-1		-1			0
Receptor sensitivity (see page 1)	low		low		low			high
What does it smell like? (see page 1)	landfill gas, refuse		crease		crease			
Is the source evident (Y/N)	Y		Y Y		Y			
Any other comments or observations	landfill visible.		Wood timber treatment business nearby - not visible.		Wood timber treatment business near-by - not visible.			

Date & time	13.2.26	14.54	13.2.26	15.12	
Duration of test (minutes)	10		10		
Location of test e.g. street name or what3words	Newport bus station dozed deflection five.		Newport train station waddle woven care.		
Odour Intensity (see page 1)	0		0		
Frequency e.g. Constant or intermittent	constant		constant		
Duration of exposure	0		0		
Offensiveness /Hedonic Tone	0		0		
Receptor sensitivity (see page 1)	medium		medium		
What does it smell like? (see page 1)					
Is the source evident (Y/N)					
Any other comments or observations					

Date & time						
Duration of test (minutes)						
Location of test e.g. street name or what3words						
Odour Intensity (see page 1)						
Frequency e.g. Constant or intermittent						
Duration of exposure						
Offensiveness / Hedonic Tone						
Receptor sensitivity (see page 1)						
What does it smell like? (see page 1)						
Is the source evident (Y/N)						
Any other comments or observations						

FURTHER NOTES: