

Date:	14 September 2026
Location:	Tamala Park



OMKSWG Minutes

Odour Management Key Stakeholder
Working Group (MRC)

Date of meeting:	Monday 14 September 2026
Location:	Mindarie Regional Council (MRC) Administration
	Tamala Park
Attendance:	Operations Manager (OM)
	Environmental Supervisor (ES)
	Environmental Officer (EO)
	Operations Administration Officer (OA)
	Communications Specialist (CS)
Apologies:	Chief Executive Officer (CEO)
Minutes released:	24 September 2026
Reference:	GF-25-0000046

1. Previous meeting minutes

Review and approve/make necessary amendments to the minutes taken at the previous OMKSWG meeting:

Detail	Status
Minutes from the previous meeting were approved on 28 August 2026.	Complete

2. Operational updates

MRC operational updates relating to odour management

2.1. Landfill operations

Detail	Status
Any changes to day-to-day landfill operations which are relevant to odour management (active working area, cells, levels, compacting, cover, etc.)	Ongoing/ Completed
Operations continue across the central portion of the landfill. Within the current cell, landfilling will shortly move northwards to bring the central area up to final (capping) profile height.	Ongoing
Daily cover of limestone at end of each day's operations.	
EcoSorb and zeolite continue to be used as appropriate and required.	Ongoing
The mister unit has been returned to landfill following routine repairs and deployed to the central landfill area to cover daily operations.	Ongoing

2.2. Landfill infrastructure

Detail	Status
Any changes/updates in the installation or review of infrastructure on the landfill (new wells, pipelines, leachate evaporation, etc.)	Ongoing/ Completed
Measures for management of winter weather conditions are now complete in anticipation of warmer and drier weather.	Complete
Works to install 16 new landfill gas vertical wells begins in the central portion of the landfill, w/c 14 September. These will	Ongoing

be the final wells which will remain in place once this area receives its final capping (see section 3.1)

2.3. Other operations

Detail	Status
Any other operational updates not covered above which are relevant to odour management	Ongoing/ Completed
Nil	

3. Odour management/environmental updates

Updates on the management and mitigation of odours at Tamala Park

3.1. Landfill gas (LFG) and LFG power station

Detail	Status
Any updates/changes to the management of landfill gas and/or the LFG power station	Ongoing/ Completed
16 new landfill gas extraction wells will be drilled in locations identified to optimise gas collection and reduce odour – both during landfill operations and after the site closes. These wells will be connected to the wider LFG collection system and power station	Ongoing
Odour neutraliser will be used during work and any waste extracted from drilling will be immediately disposed of in the landfill. Work will only take place during normal operational hours and unfinished wells will be sealed overnight to prevent additional odours.	
September meeting with the operator of the LFG power station will take place w/c 14 September.	Ongoing
LFG power station operator is continuing to provide more granular data on LFG well extraction points.	Ongoing

3.2. Leachate management

Detail	Status
Any updates/changes to the management of leachate	Ongoing/ Completed
Following approval of the application by the regulator (DWER), construction of the leachate storage 'tank farm' -	Ongoing

which will sit to the south of the active landfill – is now in the commissioning phase. The tank farm is designed to act as a holding area for leachate but does not contribute to its permanent removal or reduction.	
Reinjection of leachate within the landfill continues as an operational measure, with suitable areas identified on an ongoing basis. Reinjection redistributes leachate within the landfill rather than removing it; longer-term leachate management is being addressed through the leachate quantification and removal work required under the Environmental Protection Notice.	Ongoing
As part of the requirements of the EPN issued in August 2026, MRC is required to 'provide an updated plan to quantify leachate volumes and levels across the premises'. This plan was submitted to the department (DWER) on 21 August 2026. MRC is awaiting the department's response.	Ongoing
As part of the requirements of the EPN issued in August 2026, MRC is required to 'prepare a Leachate Removal Plan to remove leachate from the premises.' The Plan was submitted on 14 September 2026.	Ongoing

3.3. Trials for odour management

Detail	Status
Notes on ongoing trials of new tech, methods, products etc.	Ongoing/ Completed
The trial of the new un-fragranced odour neutraliser technology is now being finalised for assessment.	Ongoing
Investigations are ongoing into the potential of a naturally occurring water/liquid absorbent material.	Ongoing
The material has been deployed for testing in select locations with its water absorbing and odour neutralising qualities to be assessed over the coming weeks.	

3.4. Reports, investigations and surveys

Detail	Status
Updates on internal or external reports, surveys and investigations	Ongoing/ Completed
MRC is undertaking periodic surveys of the landfill to confirm estimates/projections relating to landfilling, compaction rates, sequence plans and usage of cover. Outputs of surveys are used to inform void space modelling, which – in turn – will guide landfill closure projections.	Ongoing
MRC is in the early stages of investigation to better understand waste decomposition and moisture levels within the landfill mass by taking 'core samples'. This will assist long-term leachate management strategies.	Ongoing

3.5. Regulatory

Detail	Status
Updates on anything relating to regulators or external agencies which govern activities on site (such as DWER)	Ongoing/ Completed
MRC receiving monthly report from DWER detailing number of odour reports received by the regulator. This is a reciprocal arrangement.	Ongoing
DWER rejected two works approval applications (piggyback liner / leachate management area) on 3 August 2026. The piggyback liner would have allowed MRC to bring the landfill up to the final profile for closure, as part of the works required to complete the final closure landform. The leachate management area would have allowed MRC to manage the amount of liquid within the landfill through evaporation, which is a commonly used method for managing leachate volumes. MRC is examining the implications of this decision for MRC, landfill operations and the service provided to the seven local government areas in the Mindarie Regional District.	Ongoing

MRC lodged an appeal of the refusal of the works approval applications on 24 August 2026.	
DWER issued an Environmental Protection Notice (August 2026) on 3 August 2026. The EPN sets out requirements on MRC which DWER has summarised as follows: 1. Provide an updated plan to quantify leachate volumes and levels across the premises 2. Prepare a Leachate Removal Plan to remove leachate from the premises 3. Provide an updated Landfill Capping and Closure Plan for the premises 4. Implement specified measures to improve the Landfill Gas Extraction System 5. Prepare a report that documents a Surface Water Management Strategy for the premises 6. Provide a geotechnical landfill stability assessment and report compliant with industry standards. MRC lodged an appeal of certain aspects of the EPN on 24 August 2026. Work against the items in the EPN is ongoing, simultaneously. This includes the <i>leachate management plan</i>, submitted to the department in August.	Ongoing

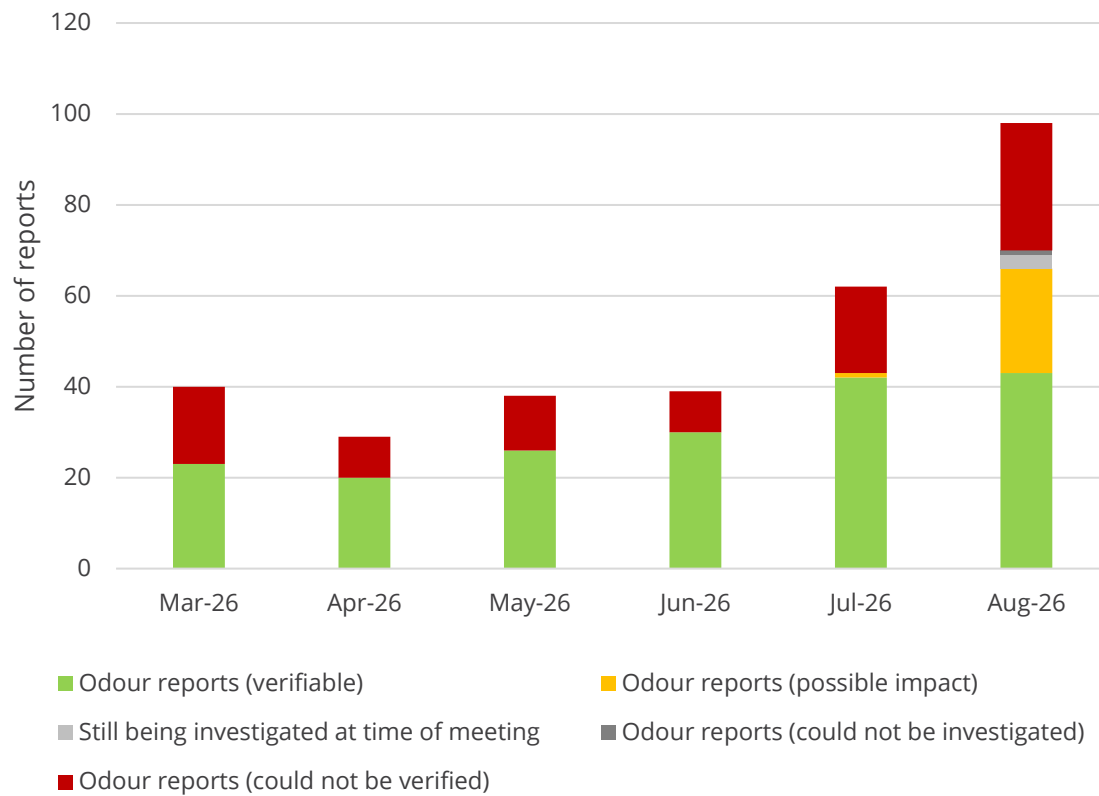
4. Odour reports

4.1. Reports from the previous calendar month

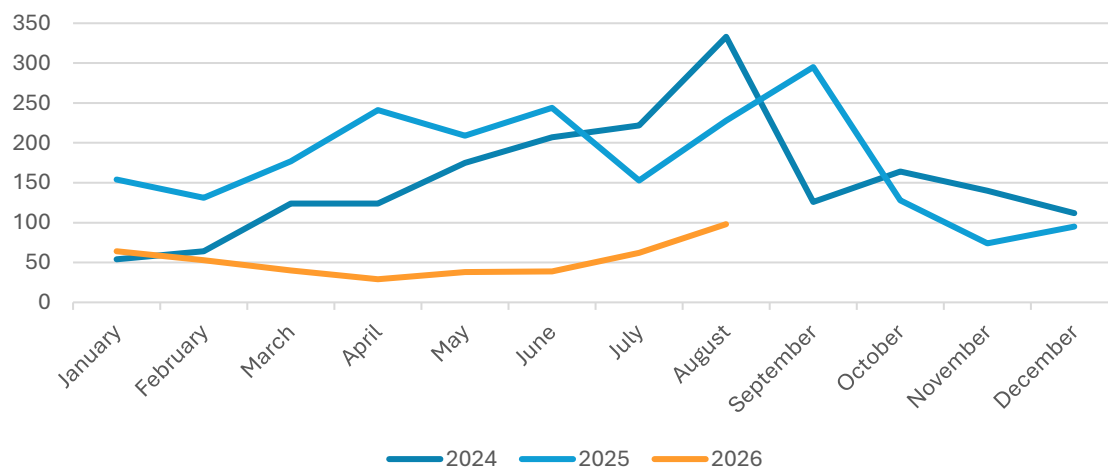
The following is an overview of the information recorded by MRC in relation to odour reports received from the community for **August 2026**.

Reports	Number
Total number of reports received	98
<i>Of which</i> impact from Tamala Park could be verified by climatic data	43
<i>Of which</i> impact from Tamala Park was possible (but not verifiable) based on climatic data	23
<i>Of which</i> impact from Tamala Park could not be investigated due to lack of data provided in report	1
<i>Of which</i> impact could not be verified by climatic data	28
Still being investigated at time of meeting	3
Number of reports from a residential address which had not previously reported to MRC	16
Unique reporters (number of <i>households</i> which reported an odour impact)	48

Odour reports from previous six months



MRC registered odour reports (total) 2024, 2025 and 2026 (to date)



4.2. Location of odour report by suburb/area

Suburbs	Number
Butler	3
Carramar	1
Clarkson	24
Currambine	1
Mindarie	32
Kinross	35
Ridgewood	1
Location not provided	1
Total number of complaints	98

Map of complaint locations overleaf.

Figure 1 August 2026 Community Odour Reporting



4.3. Description of odour experienced

When making an odour report through the MRC website, reporters are given the opportunity to describe the smell they experienced. An update of this information, received in the previous month, is outlined below:

Description of Smell	Number
Garbage/Rubbish (Natural gas, rotten vegetables, garlic, sulphur)	64
Acidic/Rancid (Sour, vinegar, off-milk)	4
Gas/Chemical (Rotten eggs, ammonia, fishy)	21
Burnt/Smoky (Burnt rubber, exhaust fumes, grilled meat)	0
Sewerage (Faecal, manure, sewery)	3
Putrid (Dead animals, rotting meat)	3
Not described in complaint	0
Other/listed in comments	2
Hydrocarbon/solvent (Rubbery, plastics, solvents)	0
Sweet (Fruity)	1
Total number of complaints	98

5. Correspondence

Detail	Status
Nil.	Nil.

6. MRC communications and/or community engagement

Detail	Status
Communications updates including changes to website, media coverage, guides or procedures for staff, etc.	Ongoing/ Completed
Further stories relating to Mindarie Regional Council and Tamala Park have appeared in the media in the past month – both on regulatory and environmental matters. MRC has responded to requests for statements and information related to these topics to ensure – in so far as possible – that media coverage is accurate and balanced.	Complete

7. Other relevant updates/general discussion

Detail	Status
Anything else which does not fall neatly into one of the above categories	Ongoing/ Completed
Attendees observed that the number of odour reports which <i>could not be verified</i> against weather data (see table and graph above) was greater than in previous months. MRC operations staff in attendance reiterated the importance of accurate odour reporting in guiding the deployment of resources towards odour management on site.	N/A

8. Next meeting

The next OMKSWG meeting will be held in October 2026 at Mindarie Regional Council (MRC).