

Date:	19 August 2026
Location:	Tamala Park



OMKSWG Minutes

Odour Management Key Stakeholder
Working Group (MRC)

Date of meeting:	Wednesday 19 August 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:	28 August 2026
Reference:	GF-26-0000047

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 prior to the August meeting for inclusion in the minutes of the July Ordinary Council Meeting	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. Landfilling will shortly move northwards to bring the whole 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 temporarily removed from the landfill for routine repairs. It will be redeployed to its new location, moving to cover landfill operations (the working cell), as required.	Ongoing
Despite recent heavy rainfall, conditions on the landfill surface remain good. This is a reflection of lower overall rainfall this winter and measures put in place to manage surface water across the landfill.	Completed

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 will continue for the next few weeks in anticipation of warmer and drier weather.	Ongoing
Works to install new landfill gas extraction 'horizontal wells' has been completed (see section 3.1)	Complete
Works to connect new landfill gas extraction wells ('risers') has been completed (see section 3.1)	Complete

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
Installation of additional horizontal wells in the locations previously identified has now been completed. Further such installations will continue through August.	Complete
Landfill gas extraction wells ('risers') on the northern side of the landfill has been commissioned and connected to the wider landfill gas management system	Complete
August meeting with the operator of the LFG power station has taken place.	Ongoing
LFG power station operator is continuing to provide more granular data on LFG well extraction points.	Ongoing

MRC, alongside the operator of the LFG power station, have now progressed to detailed plans for the installation of the next round of permanent vertical gas wells in the central part of the landfill. Installation works are expected to begin in early September.	Ongoing
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3.2. Leachate management

Detail	Status
Any updates/changes to the management of leachate	Ongoing/ Completed
As part of its response to EPN (November 2024) item number 1, DWER indicated it would be willing to allow leachate evaporation on the landfill to resume, subject to conditions. MRC provided further information (October 2025) to DWER, at their request, but did not receive clarification or confirmation regarding evaporation. With DWER confirming that it considers the EPN (November 2024) to be complete, it is unclear if a resumption of leachate evaporation on the landfill surface would be permissible. Nonetheless, small-scale 'maintenance level' evaporation of leachate is not sufficient to reduce elevated levels within the landfill.	Ongoing
Monitoring of landfill batters to identify and prevent leachate 'seepage' (previously a condition of EPN November 2024 – completed) will continue as part of day-to-day landfill operations.	Complete
Following approval of the application by the regulator (DWER), construction of the leachate storage 'tank farm' - 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.	Ongoing
Reinjection of leachate into the landfill continues, with suitable areas identified on a continued basis.	Ongoing

This process is not a long-term solution, as rainfall and the break down of organic waste will continue to increase the amount of liquid within the landfill.	
DWER rejected MRC's application for a Leachate Management Area on 3 August 2026. (See section 3.5)	Complete
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'.	Ongoing
This work is 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.'	Ongoing
This work is ongoing.	

3.3. Trials for odour management

Detail	Status
Notes on ongoing trials of new tech, methods, products etc.	Ongoing/ Completed
Three-month trial to test new, un-fragranced odour neutraliser technology, has been extended until the end of winter 2026, after which its effectiveness will be reassessed.	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'.	Ongoing
This will assist long-term leachate management strategies.	

3.5. Regulatory

Detail	Status
Updates on anything relating to regulators or external agencies which govern activities on site (such as DWER)	Ongoing/ Completed
Environmental Protection Notice / EPN (November 2024) is now completed, as confirmed by the regulator (DWER).	Complete
MRC receiving monthly report from DWER detailing number of odour reports received by the regulator.	Ongoing
This is a reciprocal arrangement.	
DWER rejected two works approval applications (piggyback liner / leachate management area) on 3 August 2026.	Ongoing
The piggyback liner would have allowed MRC to bring the landfill up to the final profile for closure, including by putting in a liner for the final incomplete – and currently unlined – area of the landfill.	
The leachate management area would have allowed MRC to manage the amount of liquid within the landfill through evaporation, which is the industry standard method by which leachate volumes are controlled in Western Australia.	
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.	
DWER issued an Environmental Protection Notice (August 2026) on 3 August 2026.	Ongoing
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	

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| <ol style="list-style-type: none">2. Prepare a Leachate Removal Plan to remove leachate from the premises3. Provide an updated Landfill Capping and Closure Plan for the premises4. Implement specified measures to improve the Landfill Gas Extraction System5. Prepare a report that documents a Surface Water Management Strategy for the premises6. Provide a geotechnical landfill stability assessment and report compliant with industry standards. | |
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Work towards the completion of all EPN items is ongoing.

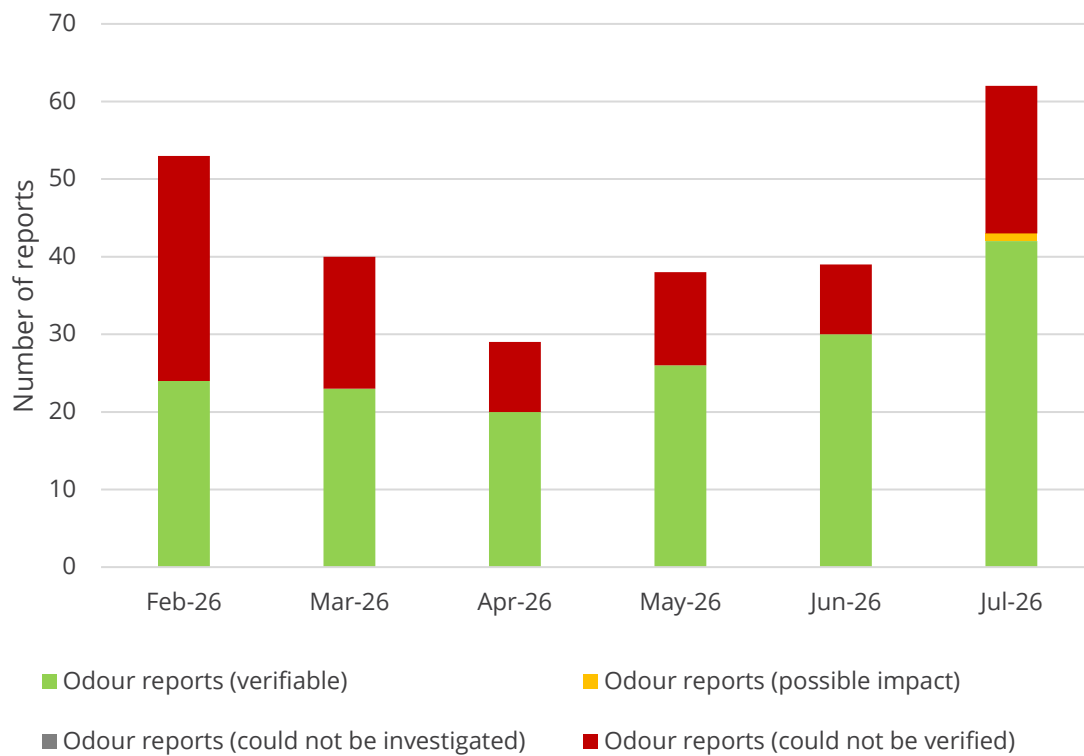
4. Odour reports

4.1. Reports from the previous calendar month

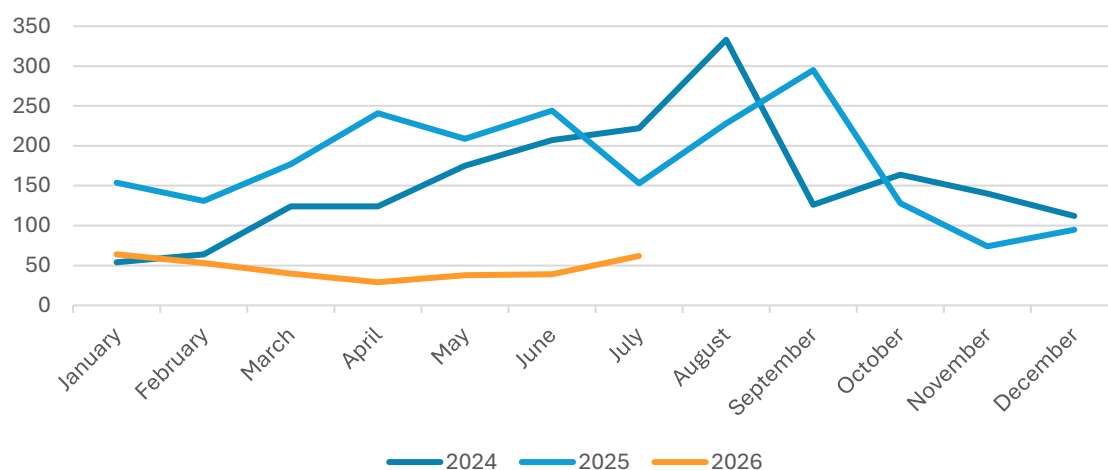
The following is an overview of the information recorded by MRC in relation to odour reports received from the community for **July 2026**.

Reports	Number
Total number of reports received	62
<i>Of which</i> impact from Tamala Park could be verified by climatic data	42
<i>Of which</i> impact from Tamala Park was possible (but not verifiable) based on climatic data	1
<i>Of which</i> impact from Tamala Park could not be investigated due to lack of data provided in report	0
<i>Of which</i> impact could not be verified by climatic data	19
Number of reports from a residential address which had not previously reported to MRC	5
Unique reporters (number of <i>households</i> which reported an odour impact)	27

Odour reports from previous six months



MRC registered odour complaints - 2024, 2025 and 2026 (to date)



4.2. Location of odour report by suburb/area

Suburbs	Number
Burns Beach	2
Clarkson	6
Mindarie	32
Kinross	22
Location not provided	0
Total number of complaints	62

Map of complaint locations overleaf.

Figure 1 July 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)	40
Acidic/Rancid (Sour, vinegar, off-milk)	2
Gas/Chemical (Rotten eggs, ammonia, fishy)	12
Burnt/Smoky (Burnt rubber, exhaust fumes, grilled meat)	0
Sewerage (Faecal, manure, sewery)	0
Putrid (Dead animals, rotting meat)	5
Not described in complaint	0
Other/listed in comments	0
Hydrocarbon/solvent (Rubbery, plastics, solvents)	3
Sweet (Fruity)	0
Total number of complaints	62

5. Correspondence

Detail	Status
At time of writing, one piece of correspondence was received relating to odour management in August. A response was provided.	Complete

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
Several media outlets have run stories relating to Mindarie Regional Council and Tamala Park over the past month, both in relation to DWER's works application decision/EPN and on environmental matters.	Complete
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.	

MRC understands that - following the announcement DWER's decision regarding works approval applications and the issuing of the EPN – posts on social media have encouraged those living in the surrounding suburbs to increase the number of complaints/reports to both MRC and DWER. 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
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7. Other relevant updates/general discussion

Detail	Status
Anything else which does not fall neatly into one of the above categories	Ongoing/ Completed
Nil	N/A

8. Next meeting

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