

<b>Date:</b>	25 June 2026
<b>Location:</b>	Tamala Park



# OMKSWG Minutes

Odour Management Key Stakeholder  
Working Group (MRC)

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<b>Date of meeting:</b>	Thursday 25 June 2026
<b>Location:</b>	Mindarie Regional Council (MRC) Administration Tamala Park
<b>Attendance:</b>	Operations Manager (OM) Environmental Supervisor (ES)
<b>Apologies:</b>	Communication Specialist (CS) Chief Executive Officer (CEO)
<b>Minutes released:</b>	06 July 2026
<b>Reference:</b>	GF-26-0000047

## 1. Previous meeting minutes

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

Detail	Status
Previous minutes (May 2026) were approved on 2 June 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
Landfilling in the central/south portion of the landfill is in its final stages with plans to move northwards to bring the central area up to final (capping) profile.	Ongoing
Daily cover of limestone at end of each day's operations.	
EcoSorb and zeolite continue to be used as appropriate and required.	Ongoing
Mister unit is in use in specific locations	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
Preparations/measures for winter weather conditions continue. Meetings being held with key MRC personnel.	Ongoing
The remainder of the Temporary Rainfall Barrier on the landfill surface will be removed in stages as landfilling progresses northwards across this area. MRC has applied additional intermediate/temporary cover in other areas of the landfill to offset the removal of the barriers, which is an	Ongoing

operational requirement to bring the landfill to its final profile for closure.	
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## 2.3. Other operations

Detail	Status
Any other operational updates not covered above which are relevant to odour management	Ongoing/ Completed
Following approval by the regulator (DWER), construction of the leachate tank farm is underway (see section 3.2)	Ongoing

## 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
Locations for additional horizontal wells have been identified and planned to be installed in July	Ongoing
May and June meeting with LFG power station operator have 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. This is a long-term project expected to continue into mid-2026.	Ongoing
The recent installation of six landfill gas extraction well 'boots' will assist in reducing landfill gas emissions	Complete

### 3.2. Leachate management

Detail	Status
Any updates/changes to the management of leachate	Ongoing/ Completed
<p>As part of its response to EPN item number 1, DWER has indicated that it would be willing to permit a resumption of leachate evaporation, at Tamala Park, subject to conditions.</p> <p>At DWER's request, MRC has provided further information (submitted in October 2025) and is awaiting a response. Therefore, no evaporation can take place.</p> <p>Any resumption would – ultimately – be a return to <i>business as usual, maintenance level</i> evaporation, as took place prior to February 2023. While a positive step, this would not be sufficient (in isolation) to reduce leachate levels in the landfill.</p>	Ongoing
Weekly monitoring of landfill batters to identify and prevent leachate 'seepage' (DWER EPN item 2) as part of day-to-day landfill operations.	Ongoing
Following approval of the application by the regulator (DWER), MRC has begun construction of the leachate storage 'tank farm' which will sit to the south of the active landfill. Once complete, the tank farm is designed to act as a holding area for leachate before disposal/reduction through evaporation. Project near practical completion by the end of July	Ongoing
<p>With winter approaching MRC is reviewing areas of the landfill mass for leachate 'reinjection' (circulation).</p> <p>This process is not an ideal long-term solution, as rainfall continues to increase the amount of liquid within the landfill.</p>	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 during winter.  It will be trialled over the next six months in conjunction with existing odour-mitigating solutions	Ongoing

### 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.	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
Environmental Protection Notice (EPN) from regulator (DWER) received by MRC on 28 November 2024. This followed period of consultation between MRC and DWER.  11 items in total. All relevant items (1, 2, 3, 4, 5, 7, 8 and 10) are now complete.  Information on the DWER 'Environment Information Service's states that: <i>"The Department has completed an audit of the EPN response following the submission of all reports and information addressing the requirements"</i>	TBC

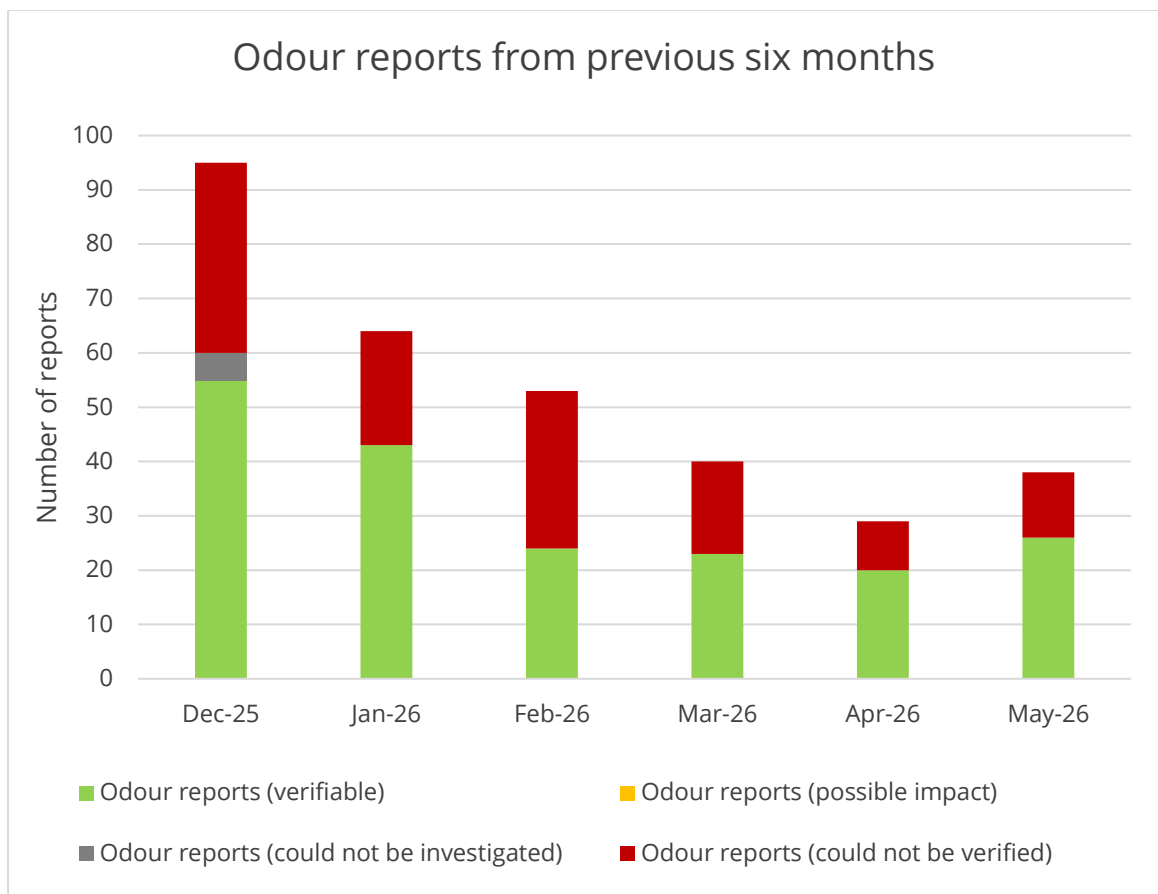
<p><i>of the EPN. <b>The Department considers all the requirements of the EPN have now been met</b>, however, the Department is receiving technical expert review of the technical reports submitted to satisfy the EPN and has requested further clarification of calculations and data used."</i></p>	
<p>MRC receiving monthly report from DWER detailing number of odour reports received by the regulator.</p> <p>This is a reciprocal arrangement.</p>	Ongoing
<p>Response from DWER to EPN item number 1 - see section 3.2</p>	Ongoing
<p>DWER has approved one of two applications, which were submitted by MRC in June/July 2025.</p> <p>The approval will allow for construction of a leachate storage 'tank farm' on site, close to the current quarry area.</p> <p>While this approval is a welcome step, it requires the approval of the second application (leachate management area / SPC) in order to be effective.</p> <p>Both works applications are essential to closing the landfill, as planned, by 2028/29, allowing for final capping (sealing the completed landfill) to be undertaken within the existing landfill footprint.</p> <p>The outstanding application is currently under consideration with the Regulator.</p> <p>Additional information was provided to the department on 30 April 2026, with a decision still pending.</p>	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 **May 2026**.

Reports	Number
Total number of reports received	<b>38</b>
<i>Of which</i> impact from Tamala Park could be verified by climatic data	<b>26</b>
<i>Of which</i> impact from Tamala Park was possible (but not verifiable) based on climatic data	<b>0</b>
<i>Of which</i> impact from Tamala Park could not be investigated due to lack of data provided in report	<b>0</b>
<i>Of which</i> impact could not be verified by climatic data	<b>12</b>
Number of reports from a residential address which had not previously reported to MRC	<b>17</b>

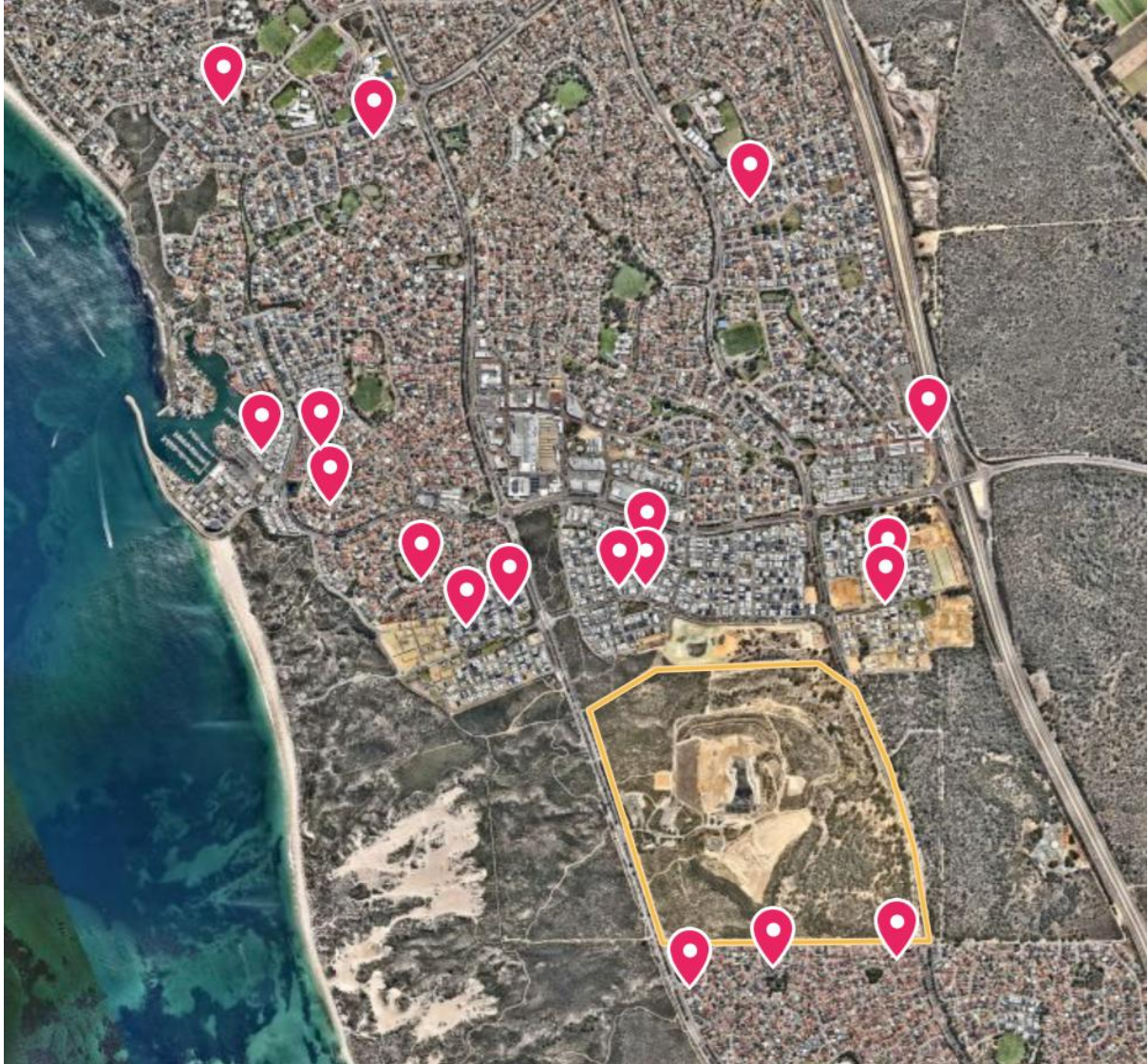


## 4.2. Location of odour report by suburb/area

<b>Suburbs</b>	<b>Number</b>
Burns Beach	0
Clarkson	12
Mindarie	19
Kinross	7
Location not provided	0
<b>Total number of complaints</b>	<b>38</b>

Map of complaint locations overleaf.

Figure 1 May 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)	24
Acidic/ Rancid (Sour, vinegar, off-milk)	5
Gas/ Chemical (Rotten Eggs, ammonia, fishy)	8
Burnt/ Smoky (Burnt rubber, exhaust fumes, grilled meat)	1
Sewerage (Faecal, manure, sewery)	0
Putrid (Dead animals, rotting meat)	0
Not described in complaint	0
Other/listed in comments	0
Hydrocarbon/ solvent (Rubbery, plastics, solvents)	0
Sweet (Fruity)	0
<b>Total number of complaints</b>	<b>38</b>

## 5. Correspondence

Detail	Status
Nil	N/A

## 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
The odour management page of the MRC website has been updated to improve navigation between frequently asked questions/information and the odour reporting tool.	Complete
The issue of landfill management at Tamala Park was reported on in the media (PerthNow local editions) relating to statements made by the Cities of Joondalup and Wanneroo which called for an early closure of the landfill.	Complete
MRC responded to a request for comment from PerthNow and restated its position that bringing the entire landfill up to its final profile height – in line with its existing design – will	

allow the landfill to close and be capped (sealed) in a manner that is timely, environmentally aligned, and which minimises impacts on nearby residents.

It will specifically allow MRC to close the landfill in line with Environmental Best Practice Standards, making the site safe for future generations and eliminating risks such as contamination, leachate and odour impacts beyond the operational life of the landfill.

## 7. Other relevant updates/general discussion

Detail	Status
Anything else which does not fall neatly into one of the above categories	Ongoing/ Completed
Attendees examined the number of odour reports for the previous month and compared them against data from previous years. It was noted that the number of reports (38) was significantly lower than the same month in 2025 (209 – an 81 per cent decrease) and 2024 (175 – a 78 per cent decrease).  Attendees further noted that this lower figure was a positive indication of progress heading into winter, where operational conditions are considerably more challenging.	N/A

## 8. Next meeting

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