

<b>Date:</b>	19 May 2026
<b>Location:</b>	Tamala Park



# OMKSWG Minutes

Odour Management Key Stakeholder  
Working Group (MRC)

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<b>Date of meeting:</b>	Tuesday 19 May 2026
<b>Location:</b>	Mindarie Regional Council (MRC) Administration Tamala Park
<b>Attendance:</b>	Operations Manager (OM) Environmental Supervisor (ES) Communications Specialist (CS)
<b>Apologies:</b>	Chief Executive Officer (CEO) Odour Data Assistant (ODA) Environmental Officer (EO)
<b>Minutes released:</b>	02 June 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 confirmed minutes for months February, March and April 2026 included in the agenda for the April 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
Landfilling is now taking place in the central/south portion of the landfill (for the next three-to-four weeks) before moving northwards to bring the central area up to final (capping) profile.  Daily cover of limestone at end of each day's operations.	Ongoing
EcoSorb and zeolite continue to be used as appropriate and required.	Ongoing
Mister unit has been returned to the landfill and 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
A portion of the temporary rainfall barriers (TeRBs) in the south eastern area of the landfill have now been removed to accommodate landfilling in this area.  The remaining TeRB 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 operational requirement to bring the landfill to its final profile for closure.	Complete

## 2.3. Other operations

Detail	Status
Any other operational updates not covered above which are relevant to odour management	Ongoing/ Completed
Works to identify additional cover material in the quarry area have confirmed that MRC has sufficient limestone available for final capping.	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
With the staged removal of the temporary rainfall barrier (TeRB) in the eastern portion of the landfill, additional horizontal landfill gas wells are being installed. This will offset the effect of the TeRB and continue to extract more landfill gas from this area.	Complete
A portion of the TeRB will remain in place at the most southern point of the active landfill area where a significant LFG odour source was identified by MRC's independent odour consultant.	Complete
May meeting with LFG power station operator will take place later this month.	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

#### 3.2. Leachate management

Detail	Status
Any updates/changes to the management of leachate	Ongoing/ Completed
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.  At DWER's request, MRC has provided further information (submitted in October 2025) and is awaiting a response. Therefore, no evaporation can take place.	Ongoing

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.	
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.	Ongoing
With winter approaching MRC is considering areas of the landfill mass for leachate 'reinjection' (circulation).  This process is not a long-term solution as rainfall continues to increase the amount of liquid within the landfill.	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 a new, un-fragranced odour neutraliser technology ends 31 May 2026 where its effectiveness will be assessed.	Ongoing
Investigations are ongoing into the potential of a naturally occurring water/liquid absorbent material, during winter.	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
<p>Environmental Protection Notice (EPN) from regulator (DWER) received by MRC on 28 November 2024. This followed period of consultation between MRC and DWER.</p> <p>11 items in total. All relevant items (1, 2, 3, 4, 5, 7, 8 and 10) are now complete.</p> <p>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 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>	TBC
<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
Response from DWER to EPN item number 1 - see section 3.2	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>	Ongoing

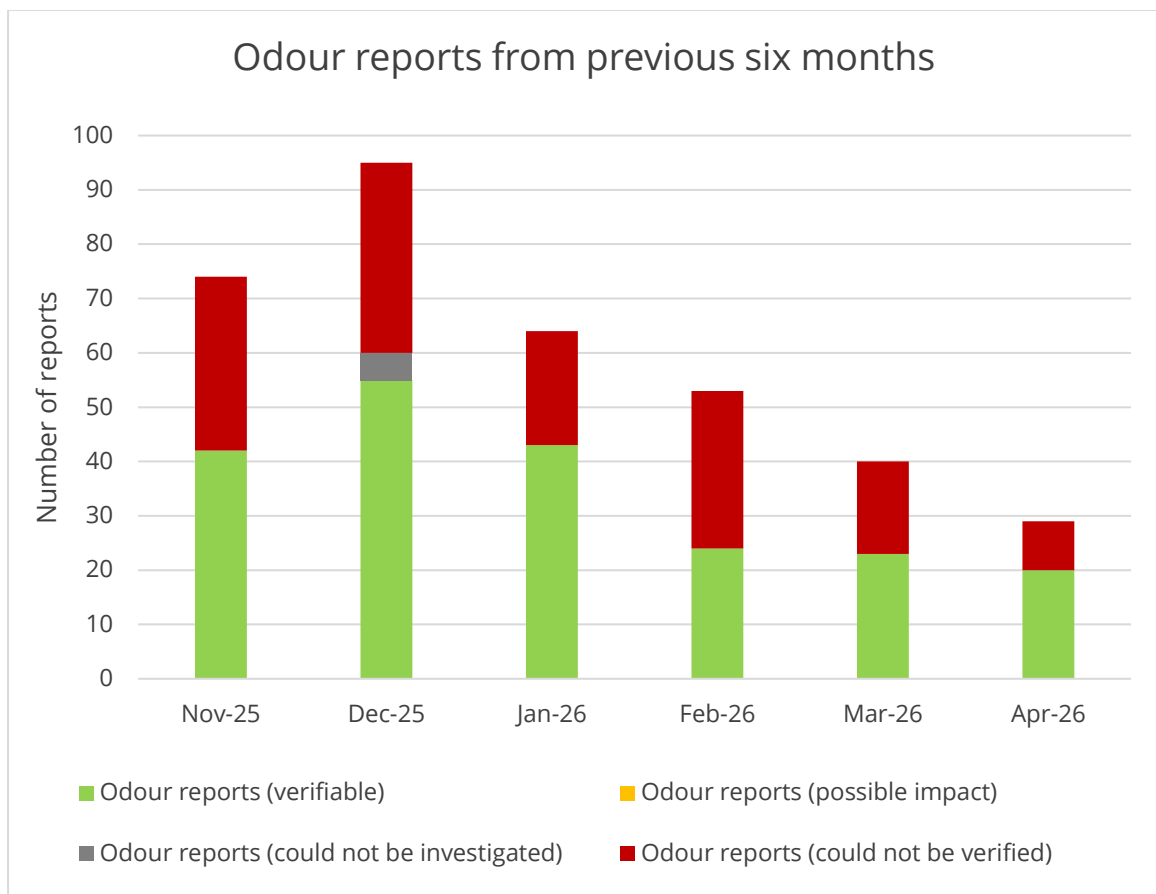
The outstanding application is currently under consideration with the regulator.	
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## 4. Odour reports

### 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 **April 2026**.

Reports	Number
Total number of reports received	<b>29</b>
<i>Of which</i> impact from Tamala Park could be verified by climatic data	<b>20</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>9</b>
Number of reports from a residential address which had not previously reported to MRC	<b>0</b>

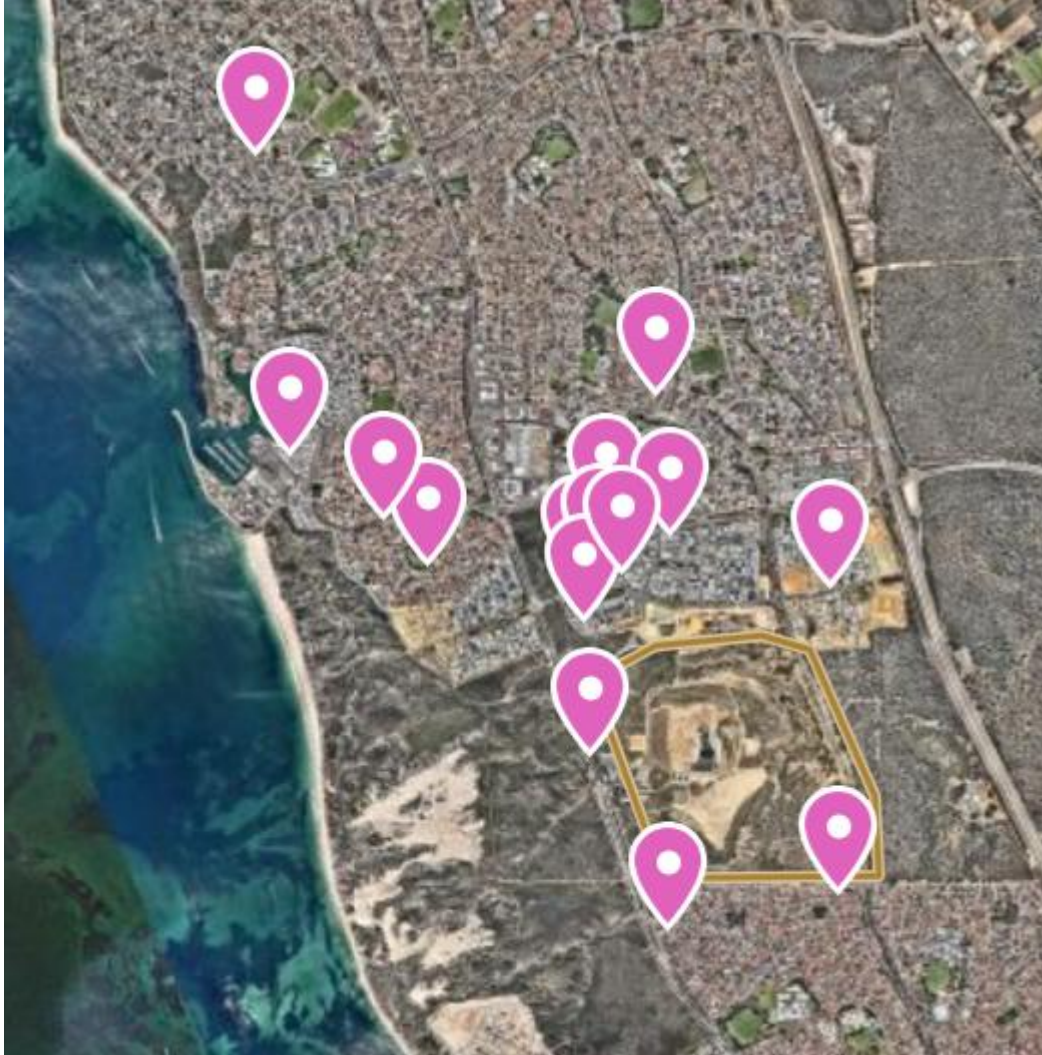


## 4.2. Location of odour report by suburb/area

Suburbs	Number
Burns Beach	0
Clarkson	21
Mindarie	6
Kinross	2
Location not provided	0
<b>Total number of complaints</b>	<b>29</b>

Map of complaint locations overleaf.

Figure 1 April 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)	23
Acidic/ Rancid (Sour, vinegar, off-milk)	1
Gas/ Chemical (Rotten Eggs, ammonia, fishy)	4
Burnt/ Smoky (Burnt rubber, exhaust fumes, grilled meat)	0
Sewerage (Faecal, manure, sewery)	1
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>29</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
Nil.	

### 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 historical odour reporting data over the past two years, noting that the number of reports for the previous month (April 2026) were at their lowest level since May 2023.	N/A

## 8. Next meeting

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