

Date:	25/03/2026
Location:	Tamala Park



OMKSWG Minutes

Odour Management Key Stakeholder
Working Group (MRC)

Date of meeting:	Wednesday 25 March 2026
Location:	Mindarie Regional Council (MRC) Administration Tamala Park
Attendance:	Environmental Supervisor (ES) Operations Manager (OM) Communications Specialist (CS) Environmental Officer (EO)
Apologies:	Data Assistance Officer (DA) Chief Executive Officer (CEO) Executive Manager of Corporate Services (EMCS)
Minutes released:	15 April 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
Previous meeting's minutes to be approved by all in attendance	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 portion of the landfill at final profile height. Daily cover of limestone at end of each day's operations.	Ongoing
EcoSorb and zeolite continue to be used as appropriate and required. Additional applications of EcoSorb and zeolite being used in areas where odours considered likely to impact the community are present.	Ongoing
At time of writing, the mister unit is out of action awaiting servicing. It will shortly be redeployed in areas identified for mitigation by the Independent Odour Consultant. EcoSorb being used in the feed for the mister as appropriate.	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
Winter weather preparations (winter 2026) are underway. Regular meetings being held with key MRC personnel. Sessions will examine measures to accommodate for the seasonal increase in rainfall over winter.	Ongoing

<p>20,000sqm of HDPE rainfall barriers (which formed part of the winter weather measures) remain in place on the eastern portion of the landfill, to limit landfill gas egress and prevent rainfall ingress during summer storms.</p> <p>Regular inspection and maintenance of the rainfall barriers is taking place.</p>	Ongoing
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2.3. Other operations

Detail	Status
Any other operational updates not covered above which is relevant to odour management	Ongoing/ Completed
Works currently underway in the quarry area to identify additional cover material.	Ongoing
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
Landfill gas power station operator continues to work with independent consultancy on opportunities identified for improving the landfill gas collection network in line with Environmental Protection Notice (EPN) item number 5.	Ongoing
March meeting with LFG power station operator has taken place. Further such monthly meetings will follow.	Ongoing
LFG power station operator is continuing to provide more granular data on LFG well extraction points.	Ongoing
Works required for the experimental laying of landfill gas extraction pipelines among the day's waste is now complete. Discussions with the LFG power station operator have confirmed that this practice has been successful in capturing greater amounts of landfill gas in summer (dry) conditions.	Complete

<p>However, it is unknown how these pipelines will perform during winter when the upper portion of the landfill is more prone to saturation from rainwater.</p>	
<p>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.</p>	Ongoing

3.2. Leachate management

Detail	Status
<p>Any updates/changes to the management of leachate</p>	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
<p>Weekly monitoring of landfill batters to identify and prevent leachate 'seepage' (DWER EPN item 2) as part of day-to-day landfill operations.</p>	Ongoing
<p>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.</p>	

3.3. Trials for odour management

Detail	Status
Notes on ongoing trials of new tech, methods, products etc.	Ongoing/ Completed
Three-month trial has begun to test a new, un-fragranced odour neutraliser technology in a portion of the landfill.	Ongoing

3.4. Reports, investigations and surveys

Detail	Status
Updates on internal or external reports, surveys and investigations	Ongoing/ Completed
MRC's yearly report to the regulator (DWER) regarding landfill gas is currently being prepared by an independent consultant. This forms part of MRC's normal compliance reporting in accordance with its license.	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. The Department considers all the requirements of the EPN have now been met, 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
MRC receiving monthly report from DWER detailing number of odour reports received by the regulator.	Ongoing

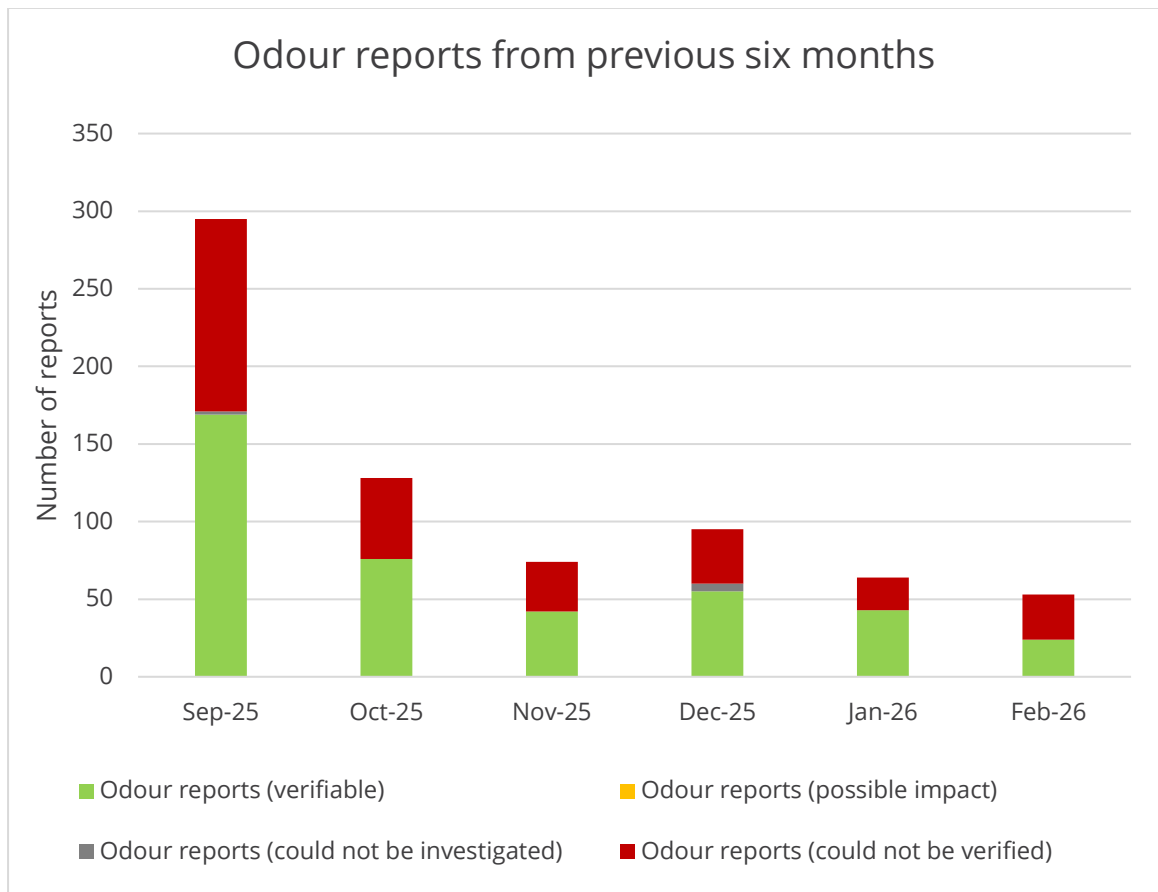
<p>This is a reciprocal arrangement.</p>	
<p>Response from DWER to EPN item number 1 - see section 3.2</p>	<p>Ongoing</p>
<p>DWER approved one of two applications submitted by MRC in June/July 2025.</p> <p>The approval will allow for construction of a leachate storage 'tank farm' on site, close to the 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>One application remains formally unassessed at this time.</p>	<p>Ongoing</p>
<p>MRC representatives met with DWER officers on 12 March 2026 as part of ongoing updates on the assessment of works approval applications.</p>	

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 **February 2026**.

Reports	Number
Total number of reports received	53
<i>Of which</i> impact from Tamala Park could be verified by climatic data	24
<i>Of which</i> impact from Tamala Park was possible (but not verifiable) based on climatic data	0
<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	29
Number of reports from a residential address which had not previously reported to MRC	0

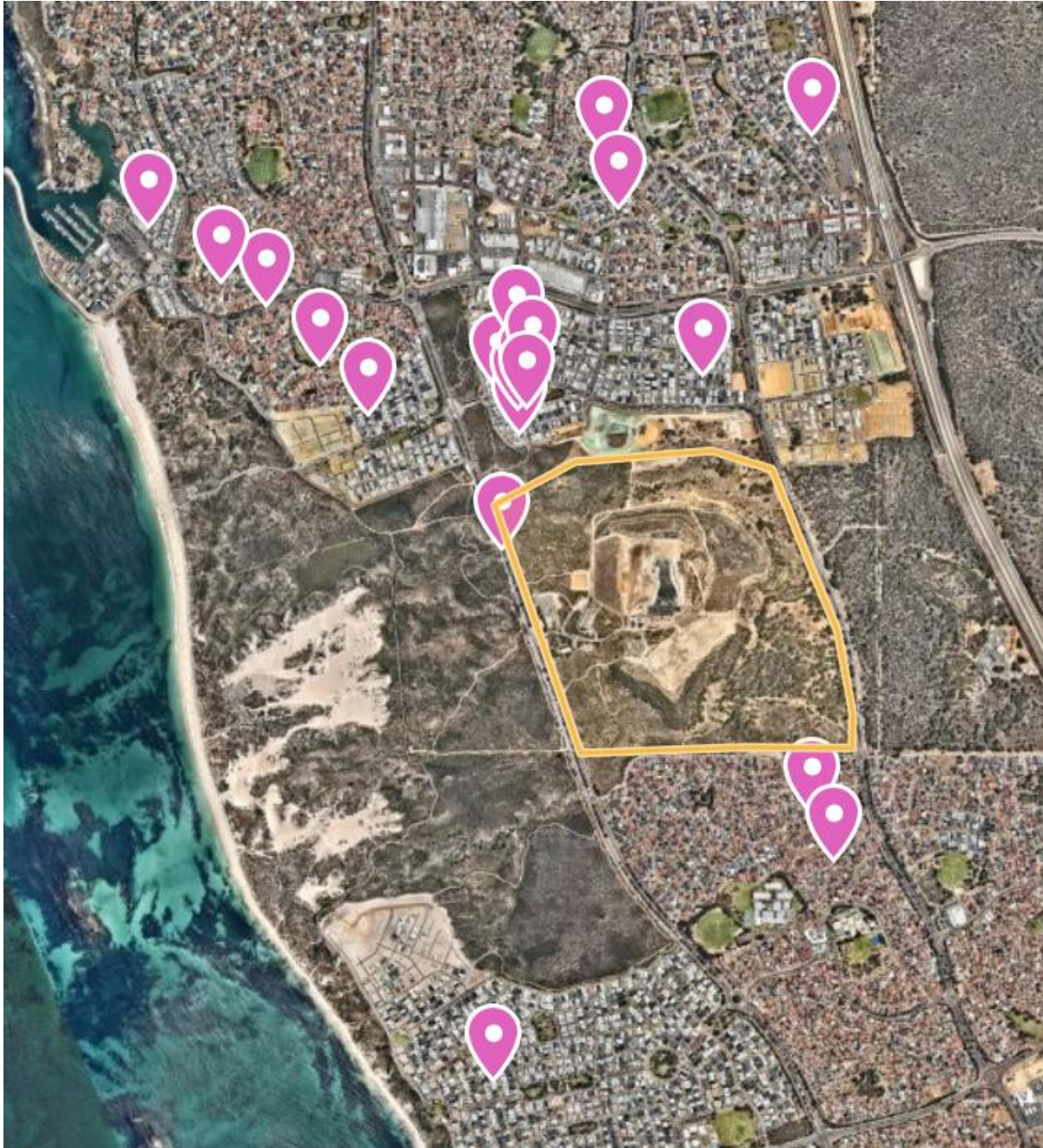


4.2. Location of odour report by suburb/area

Suburbs	Number
Burns Beach	1
Clarkson	22
Mindarie	28
Kinross	2
Location not provided	0
Total number of complaints	53

Map of complaint locations overleaf.

Figure 1 February 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)	46
Acidic/ Rancid (Sour, vinegar, off-milk)	0
Gas/ Chemical (Rotten Eggs, ammonia, fishy)	5
Burnt/ Smoky (Burnt rubber, exhaust fumes, grilled meat)	1
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
Total number of complaints	53

5. Correspondence

Detail	Status
Nil	N/A

6. MRC communications and/or community engagement

Communications updates including changes to website, media coverage, guides or procedures for staff, etc.	Ongoing/ Completed
Nil	N/A

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 March 2026 at Mindarie Regional Council (MRC).