

Date:	29/01/2026
Location:	Tamala Park



OMKSWG Minutes

Odour Management Key Stakeholder
Working Group (MRC)

Date of meeting:	Thursday 29 January 2026
Location:	Mindarie Regional Council (MRC) Administration Tamala Park
Attendance:	Environmental Supervisor (ES) Operations Manager (OM) Executive Manager of Corporate Services (EMCS) Communications Specialist (CS) Environmental Officer (EO)
Apologies:	Data Assistance Officer (DA) Chief Executive Officer (CEO)
Minutes released:	12 February 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 continues in the northeastern portion of the landfill.	Ongoing
Daily cover of limestone at end of each day's operations.	
EcoSorb and zeolite continues 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
Mister unit now being used to mitigate odours 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 already underway with preliminary planning session held. Future such 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. Given that landfill operations will not return to this area for some time (and the benefit this measure has delivered to odour management), the barriers will be kept in place to limit landfill gas egress and prevent rainfall ingress during summer storms.</p>	<p>Ongoing</p>
--	----------------

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

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
January meeting with LFG power station operator	Complete
LFG power station operator is continuing to provide more granular data on LFG well extraction points.	Ongoing
Experimental laying of landfill gas extraction pipelines among the day's waste continues. Further connections of these pipelines have been made to the LFG collection network and MRC operations is awaiting further information from the LFG power station operator to see how effective this method might be. Based on the data received so far – and conversations with the operator - early signs are promising.	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
Five new leachate extraction pumps have been installed in the landfill gas collection wells located on the capped western portion of the landfill. These are in place to remove leachate which is hindering landfill gas collection in this area.	Complete

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.	Ongoing
At DWER's request, MRC has provided further information to (submitted in October 2025) and is awaiting a response. Therefore, no evaporation can take place.	
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

3.3. Trials for odour management

Detail	Status
Notes on ongoing trials of new tech, methods, products etc.	Ongoing/ Completed
Three-month trial will begin shortly 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
Independent Odour Consultant has provided details of an odour field assessment in December to identify an operational 'baseline' of odours in the community and odour sources on site.	Complete

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.	TBC
A recent update on the DWER 'Environment Information Service' suggests <i>"the department considers that all the requirements of the EPN have now been met"</i> .	
MRC receiving monthly report from DWER detailing number of odour reports received by the regulator. This is a reciprocal arrangement.	Ongoing
Response from DWER to EPN item number 1 - see section 3.2	Ongoing
The advertising period for applications submitted to DWER on 28 July 2025 has now closed. These works are essential to closing the landfill, as planned, by 2028/29. The proposed works address two important aspects of landfill closure: allowing final capping (sealing the completed landfill) to be undertaken within the existing landfill footprint – and – allowing for the removal and reduction of landfill leachate which is currently hampering efforts to reduce odours.	Ongoing

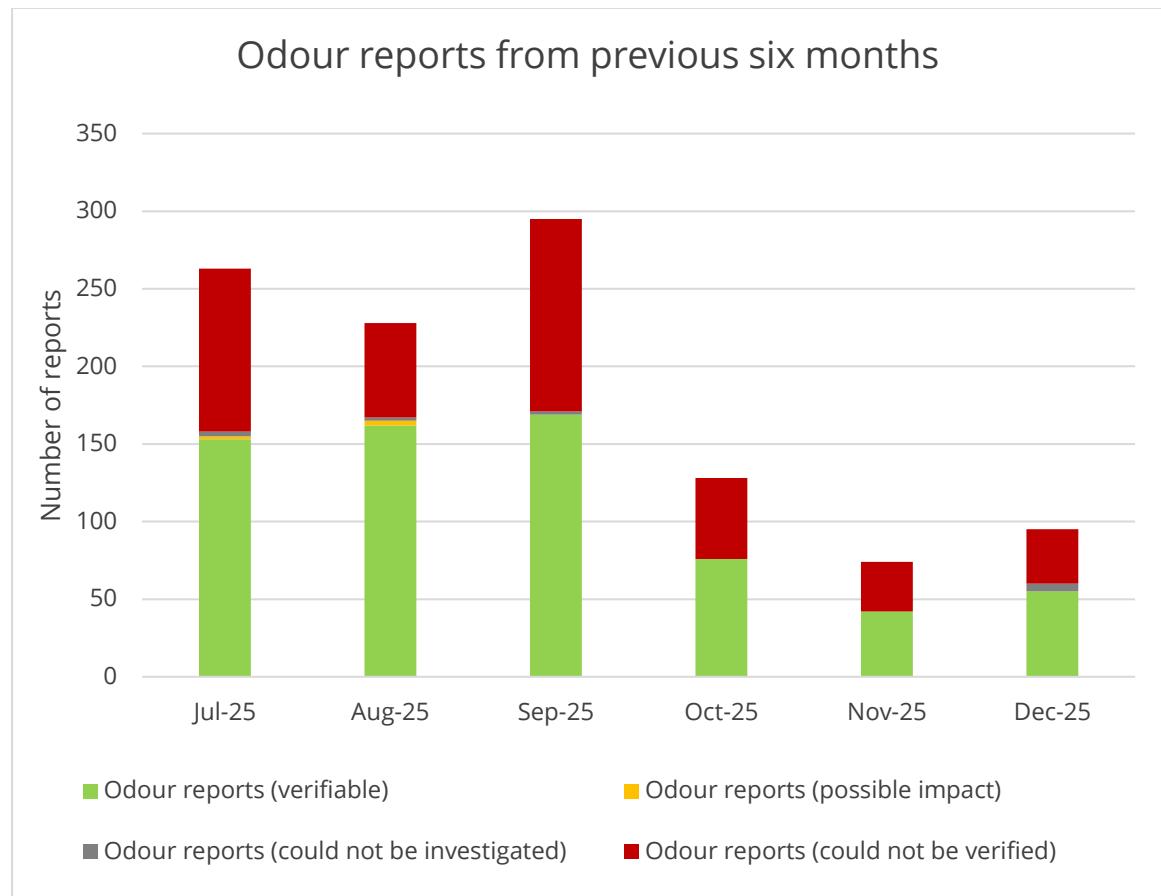
The application is currently in the assessment phase and MRC awaits further information from the regulator.

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 **December 2025**.

Reports	Number
Total number of reports received	95
Of which impact from Tamala Park could be verified by climatic data	55
Of which impact from Tamala Park was possible (but not verifiable) based on climatic data	0
Of which impact from Tamala Park could not be investigated due to lack of data provided in report	5
Of which impact could not be verified by climatic data	35
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
Clarkson	39
Mindarie	52
Kinross	3
Burns Beach	1
Currambine	0
Illuka	0
Location not provided	0
Total number of complaints	95

Map of complaint locations overleaf.

Figure 1 December 2025 Community Odour Complaint



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)	63
Acidic/ Rancid (Sour, vinegar, off-milk)	2
Gas/ Chemical (Rotten Eggs, ammonia, fishy)	26
Burnt/ Smoky (Burnt rubber, exhaust fumes, grilled meat)	0
Sewerage (Faecal, manure, sewery)	0
Putrid (Dead animals, rotting meat)	2
Not described in complaint	0
Other/listed in comments	0
Hydrocarbon/ solvent (Rubbery, plastics, solvents)	0
Sweet (Fruity)	2
Total number of complaints	95

5. Correspondence

Detail	Status
Two pieces of correspondence relating to odour were sent in December, after the December OMKSWG was held.	Complete

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 February 2026 at Mindarie Regional Council (MRC).