

COMBINED COMMUNITY REFERENCE GROUPS

ENVIRONMENTAL FEEDBACK HOTLINE: 1800 368 737 EPA ENVIRONMENT LINE: 1300 372 842

# **MINUTES**

Date: 5.30pm, for 5.45pm start, Wednesday, 6 December 2023

Location: 274 Hallam Road, Hampton Park

### ATTENDEES COMMUNITY

- Thelma Wakelam (TW)
- Ian Jensz (IJ)
- Tony O'Hara (TOH)
- Vernadette Dickson (VD)

### **GUESTS AND STAFF**

- EPA: Adele Shalevski (AS), Bianca Sigismundi (BS)
- Veolia: Mark Globan (MG), Ashley Kelly (AK), Nick James (NJ) and Tai Truong (TT)
- City of Casey: Paul McGrath (PG)

### FACILITATOR

- Susan McNair (SMc)
- Lilith Palmer, minutes (LP)

### **APOLOGIES**

Warren Wood, City of Greater Dandenong

### Background materials: October meeting minutes

5:45pm WELCOME AND AGENDA (Facilitator)

SM welcomed all to the meeting and explained that a tour of the landfill facilities was to follow the formal meeting proceedings.

### 5:50pm SITE UPDATE (Veolia)

Veolia team provided an update on landfill operations.

### Supreme Court proceedings

MG acknowledged that a case was currently at the Supreme Court. As the proceeding was ongoing, Veolia are limited in what they can share, until a decision is made next year.

### **New Site Manager**

AK introduced manager Nick James, who has ten years of quarry experience including community engagement.

### Pre-meeting community suggestions for updates

AK explained that a pre-meeting survey was sent out seeking feedback on the CRG format, and to canvas questions the community were interested in having answered at this meeting (slide 5).

A query was received about large truck movements on Hallam Road, with imagery provided. AK explained that the truck in the image was not coming to or from the landfill, and that large trucks like



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this use this road frequently. The Holcim concrete facility, Lynpark Garden Supplies and sometimes Hallam Road Landfill for brick deliveries which help make a solid tipping pad for the landfill cells, use trucks like this at various times. In the new year, there will be work on the final landfill cells which will require truck movement.

VD asked how different the current trucks are to the those that would be used by the proposed transfer station. AK explained the current trucks have a loader over the top for transporting materials, whereas the A double trucks that will transport waste from the proposed transfer station will have shipping containers on the back. VD asked about size difference. MG said it depends on the density being moved but the current trucks are slightly smaller than A doubles. NJ confirmed they would be of a similar size.

TOH referenced recent communications about the proposed transfer station that said five standard trucks would fill one A double. MG clarified that this was after compaction and was an average. SMc clarified there would be a transfer station-specific reference group next week, which would address truck size in detail.

VD asked about the need to complete the accompanying form for the transfer station community reference group when registering interest and SMc said they could discuss further outside of the current meeting.

TOH said the pre-meeting survey didn't work for him, AK thanked him for their feedback.

#### **Operational update:**

**Notices for environmental compliance – Hallam Road** MG provided an update on notices received at Hallam Road (slide 6).

A notice in September was for identified overfill in Cell 13. Veolia are currently working through notice requirements including a risk assessment on shifting the 30,000 cubic metres of waste – equivalent to half a metre in height – to Cell 14.

TOH asked what EPA's stance is on the additional waste. MG responded that EPA want it to be moved, depending on the outcome of the risk assessment.

VD asked who found the overfill, MG clarified that Veolia self-notified to EPA.

TW asked if it has been capped, MG explained it has gas infrastructure and intermediate capping in place, but that if need, it could be moved. In the last month the overfill has settled significantly.

VD asked what has been learnt from this experience and MG suggested a few things may have culminated in the error including some calibration issues, and that these would form part of the investigation.

A further improvement notice was received on the 30<sup>th</sup> of October regarding the landfill gas RARAP. Veolia are liaising with an EPA auditor, due in March.

#### Notices for environmental compliance – Taylors Road

MG spoke to an improvement notice – preparing a Risk Management and Monitoring Plan (RMMP) as per its operating licence. Slight delay but RMMP finalised and submitted to EPA in October.

### Complaint data year on year



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AK directed participants to a graph (slide 7) showing data from the last two years, noting a downwards trend in complaints over the last three months, which coincides with works to redrill and calibrate gaswells to ensure they are effective.

VD asked if the complaints were to Veolia directly. AK explained they were to EPA, with Veolia being notified. The data included all complaints received, including those that were not verified as originating with Veolia.

TOH asked if there is a way to tell if an issue has been submitted to both Veolia and EPA, and AK explained that the vicinity of the complaint could be identified but not beyond that.

Community members requested that the graph be included in a future meeting with more years added and overlaid.

#### Forecast 2024

MG gave an operational forecast for Hallam Road and Taylors Road into 2024.

#### Hallam road (slide 8)

Landfill gas well upkeep

Lots of redrills completed this year with 28 new vertical wells. Looking to complete a similar amount in the new year for wells identified as not operating at full capacity due to kinks, leachate and so on.

VD queried whether this type of work compromises the landfill base. MG explained that the drills are done one at a time and fully closed off before the next is created, with a buffer between the base of the landfill and where the drills go to.

TOH asked if waste is removed during the process and MG responded that it is, with the space being packed with gravel.

#### Contour amendment

Minor changes to Cell 13, focus is on 14 A/B, 15 and 16. TOH asked if waste was ever used to modify the contours. MG explained there was a component of waste in ponds C&D and that the contour amendment only applies to this small part of the site that has not been capped – not the whole site. If settlement occurs in areas that are already capped, clean fill would be used to level them.

### Taylor Road (slide 9)

Soil storage facility – extension sought for stockpiling of soil.

Soil wash facility – planning permit received from Minister yesterday.

VD asked about water use of the soil washing facility. MG explained that a stormwater and groundwater pond onsite would be the primary source of water for the facility.

TT explained that soil washing is water negative. Contaminants are transferred from the soil into the water initially, with the second partition of contaminants settling into the fine clay component of the soil (as opposed to large rocks or other soil). A water treatment plant is used in conjunction with the soil washing facility so water is recycled and reused. Soil coming into the facility for washing will be CAT-C, the majority of which will be recovered as clean, reusable material.

SMc explained that previous meetings have explored the soil washing process and that materials could be re-shared with the group.

TT explained that Veolia is following best practices for soil washing set by other organisations and offered to show participants the soil washing facility.



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Leachate pond works – an internal wall has slumped which is being rectified. EPA have advised a full cell design and build is required.

TOH enquired as to whether a slump was unusual. MG explained that the pond is built on landfill (cell 10).

VD asked about leachate being moved between Hallam Road and Taylors Road. MG shared that there was an application with EPA to continue this practice. BS explained that the process was previously approved to occur under emergency conditions.

#### Transfer station (slide 10)

AK gave an update on the community engagement activities for the proposed Hallam Park Transfer Station.

AK explained that in the CRG meetings for Hallam Road and Taylors Road, there was not sufficient time to explore the proposed project in great detail, whereas a CRG specifically for the transfer station would allow such discussion.

AK shared that the first meeting was occurring on Tuesday the 12<sup>th</sup> of December and encouraged participants to join or share questions.

Veolia will submit for assessment a development licence application (to EPA) and a planning permit application (to the City of Casey).

VD enquired about whether community engagement activities had a statutory or compulsory requirement. SMc said that her recollection of previous discussion around this point was that there is an understanding that Veolia will conduct community engagement, but that there is some discretion around what that looks like. BS explained that as part of the applications submitted, EPA would like to see some level of community engagement. MG stated that the suggested engagement activities were likely to be above and beyond expectations as the CRG would be focused on the transfer station only and provide a forum for it.

VD asked if there was a requirement for Veolia to carry out a landfill gas assessment. PG shared that such an assessment would come to his department for contaminated land especially within the buffer zone as that is managed by the City of Casey. Further, if the matter was complex it would likely be referred to EPA as part of risk assessment. The level of risk would be dependent on the use of the land, with a PRSA likely to be required with either a review by an auditor, or an audit if a higher level of risk was determined. PG explained that EPA was likely to be consulted by the City of Casey, as well as Veolia in terms of sharing what kind of protections and safety measures they will include at the site.

VD asked if the submissions made by Veolia would be made public. PG was unsure if all documentation would be shared, but that once received there was a due process to follow. TOH explained that some information was usually shared by council although not all details.

### 6:45pm OTHER BUSINESS

Meeting dates for 2024 were not available at the meeting but are provided below.

### 7:00pm FORMAL MEETING CLOSED , TOUR OF HRL FACILITY

Participants toured Hallam Road landfill, observing cell 14b, leachate ponds and capped cells with gaswells in place.



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A tour of Taylors Road was unable to proceed, but will be facilitated in the new year (first half of 2024).

2024 meeting dates:

| Hallam Road            | Taylors Road           |
|------------------------|------------------------|
| 6 March                | 27 March               |
| 5 June (in person)     | 26 June (in person)    |
| 4 September            | 25 September           |
| 4 December (in person) | 4 December (in person) |

HRL TRL COMBINED CRG

## TAYLORS ROAD AND HALLAM ROAD LANDFILLS



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### Actions:

Hallam Road and Taylors Road actions will be covered in first meetings for 2024.

Action December #1: Veolia to extend and overlay complaints data across additional years.

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Appendix one: Veolia presentation slides



# HRL & TRL End of Year Community Reference Group Meeting

December 6, 2023

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## WELCOME

#### Housekeeping

Meeting and tour overview

#### **General Site Updates**

- Landfills Manager introduction
- Topics raised by CRG
- Notices and actions summary
- Environmental Reports and EPA input
- Forecast 2024
  - HRL Cells 15/16
  - HRL Contour amendment
  - TRL Storage facility
  - TRL Soil Washing
  - HPTS Transfer Station

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## HOUSEKEEPING

- Please grab a snack now while we cover off a few items before the tour.
- The bus tour will leave from and return to Hallam Road Landfill.
- We will tour both Hallam and Taylors Road.
- The bus aims to return to the Hallam Road landfill at 7pm.



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## LANDFILLS MANAGER

- Nick James
- 10 years of Quarry leadership experience
- Previously Lysterfield Quarry Manager

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## **TOPICS RAISED BY CRG**

| Торіс                                | Response                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Large trucks observed on Hallam Road | <ul> <li>Current Earthmoving trucks <ul> <li>Holcim concrete facility</li> <li>Lyndpark Garden Supplies</li> <li>Landfill - occasional brick delivery for tipping pad</li> </ul> </li> <li>Site related earth moving trucks commencing late Jan <ul> <li>Preparation for final cells 15/ 16 will require earthmoving trucks</li> </ul> </li> </ul> |
|                                      | Transfer Station trucks would look like a shipping container.                                                                                                                                                                                                                                                                                      |

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## **NOTICES SUMMARY**

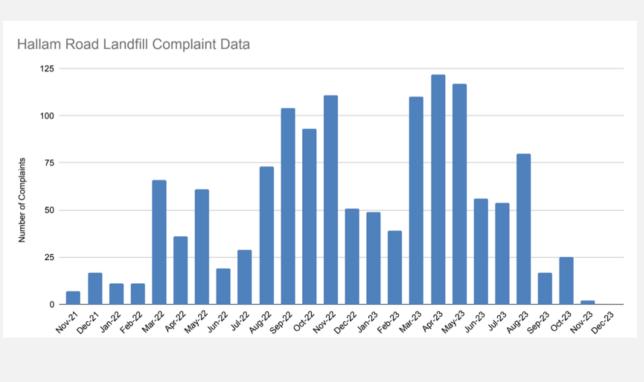
| Hallar                                                                                                                                                                                                                  | n Road                                                                                                                                                                                                                                        |                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Notice                                                                                                                                                                                                                  | Note/ Action                                                                                                                                                                                                                                  | Notice                           |
| In September 2023 Veolia<br>notified EPA that portions of<br>Cell 13 had been accidentally<br>overfilled above the approved<br>contour plan of the Operating<br>Licence. EPA therefore issued<br>notice IMPN-00005500-2 | Veolia is working through the<br>requirements of notice IMPN-<br>00005500-2 having engaged<br>EPA approved consultants to<br>prepare a Risk Assessment<br>which will demonstrate the<br>overfill will settle over time.                       | Completi<br>2023 - EF<br>Notice. |
| EPA require <u>a</u> LFG RARAP .3<br>Oct 2023 - EPA Improvement<br>Notice<br>30 Oct 2023 - EPA<br>Improvement Notice                                                                                                    | Veolia was issued with IMPN-<br>00005476-1 in relation to<br>differential Landfill gas levels<br>and monitoring at HRL. Veolia<br>has engaged an EPA approved<br>consultant to prepare a LFGRA<br>to meet the requirements of this<br>notice. |                                  |

| Taylors Road                                                     |                                                                                                                                                                                                                                                                                  |  |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Notice                                                           | Note/ Action                                                                                                                                                                                                                                                                     |  |
| Completion of RMMP - 24 Aug<br>2023 - EPA Improvement<br>Notice. | Veolia was issued with IMPN-<br>00005319 in August which<br>required Veolia to prepare a Risk<br>Management Monitoring Plan<br>(RMMP) for the site as per the<br>operating licence.<br>Veolia faced a slight delay in<br>issuing the RMMP with the<br>updated operating licence. |  |
|                                                                  | A RMMP was finialised and submitted to EPA in October.                                                                                                                                                                                                                           |  |

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## **ENVIRONMENTAL REPORTS**

### Veolia:

community.vic@veolia.com 1800 368 737

#### EPA:

contact@epa.vic.gov.au 1300 372 842

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## **FORECAST 2024**

### Hallam Road

- Landfill gas well upkeep on 16 wells across Cells 7, 8, 9, 10, 11 - end of Jan 2024.
- Contour amendment (Cells 13, 14A/B, 15/16
- Cell 15/16
  - Decommissioning of leachate ponds C & D



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## **FORECAST 2024**

### **Taylor Road Landfill**

- Soil Storage Facility
- Soil Washing
- Leachate pond works



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## **FORECAST 2024**

### **Transfer Station**

- HPTS CRG being established
- Email feedback/ questions

   anz.hpts.engagement@veolia.com
- Veolia to send submit for assessment:
  - Development Licence Application (to EPA)
  - Planning Permit Application (to City of Casey)

