

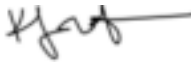
# Annual Environmental Management Report - Clyde Transfer Terminal 2025-2026



*Clyde Transfer Terminal*

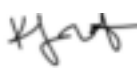
*2025-2026 AEMR*

|                          |                         |
|--------------------------|-------------------------|
| <b>Name of operation</b> | Clyde Transfer Terminal |
|--------------------------|-------------------------|

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| <b>Name of operator</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Veolia Environmental Services (Australia) Pty Ltd                                   |
| <b>Development consent/ project approval #</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DA 205-08-01                                                                        |
| <b>Name of holder of development consent/ project approval</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Veolia Environmental Services                                                       |
| <b>Mining lease #</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                                                                                  |
| <b>Name of holder of mining lease</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                                                                                  |
| <b>Water licence #</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                                                                                  |
| <b>Name of holder of the water licence</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NA                                                                                  |
| <b>MOP/RMP start date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                                                                                  |
| <b>MOP/RMP end date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                                                                                  |
| <b>Annual Review start date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15th of January 2025                                                                |
| <b>Annual Review end date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 14th of January 2026                                                                |
| <p><b>I, Kelly Gee, certify that this audit report is a true and accurate record of the compliance status of Clyde Transfer Terminal for the period 15 January 2025 - 14 January 2026 and that I am authorised to make this statement on behalf of Veolia Environmental Services.</b></p> <p>Note:</p> <p>a) The Annual Review is an 'environmental audit' for the purposes of section 122B(2) of the Environmental Planning and Assessment Act 1979. Section 122E provides that a person must not include false or misleading information (or provide information for inclusion in) an audit report produced to the Minister in connection with an environmental audit if the person knows that the information is false or misleading in a material respect. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000.</p> <p>b) The Crimes Act 1900 contains other offences relating to false and misleading information: section 192G (Intention to defraud by false or misleading statement—maximum penalty 5 years imprisonment); sections 307A, 307B and 307C (False or misleading applications/information/documents—maximum penalty 2 years imprisonment or \$22,000, or both).</p> |                                                                                     |
| <b>Name of authorised reporting officer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Kelly Gee                                                                           |
| <b>Title of authorised reporting officer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Environmental Management Representative - Clyde Transfer Terminal                   |
| <b>Signature of authorised reporting officer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| <b>Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 18 May 2026                                                                         |

# Quality Information

|                    |                    |                      |
|--------------------|--------------------|----------------------|
| <b>Prepared by</b> | <b>Reviewed by</b> | <b>Authorised by</b> |
|--------------------|--------------------|----------------------|

|                                                                                 |                                                                                 |                                                                                   |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |
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| 1   | Final                     | <ul style="list-style-type: none"> <li>• NSW Department of Planning, Housing and Infrastructure</li> <li>• NSW Environment Protection Authority</li> <li>• Cumberland City Council</li> </ul> | June 2026     |

Page 2 of 37

*Clyde Transfer Terminal*

*2025-2026 AEMR*

# Contents

|                                                   |           |
|---------------------------------------------------|-----------|
| <b>Executive Summary</b>                          | <b>4</b>  |
| <b>1. Introduction</b>                            | <b>5</b>  |
| 1.1 Site Background                               | 5         |
| 1.2 Legislative Requirements                      | 5         |
| 1.3 Responsibilities                              | 7         |
| <b>2. Environmental Monitoring and Management</b> | <b>9</b>  |
| 2.1 Monitoring Requirements                       | 9         |
| 2.1.1 Meteorology                                 | 10        |
| Wind Speed, Wind Direction and Sigma Theta        | 11        |
| Temperature and Solar Radiation                   | 11        |
| Evaporation                                       | 11        |
| Rainfall                                          | 11        |
| 2.2 Air Quality                                   | 13        |
| 2.2.1 Dust                                        | 13        |
| 2.3 Noise Monitoring                              | 16        |
| 2.3.1 Truck Noise Monitoring                      | 17        |
| 2.4 Traffic Management                            | 18        |
| 2.4.1 Traffic Movements                           | 18        |
| 2.4.2 Traffic Infringements                       | 19        |
| 2.5 Waste Monitoring                              | 19        |
| 2.5.1 Waste Volume Monitoring                     | 20        |
| 2.6 Pests and Vermin                              | 20        |
| 2.7 Stormwater Management                         | 21        |
| 2.8 Community Consultation                        | 22        |
| 2.9 Incidents                                     | 22        |
| <b>3. Environmental Performance</b>               | <b>23</b> |
| 3.1 Environmental Monitoring Program              | 23        |
| 3.2 Current Non-Compliances                       | 25        |
| 3.3 Current Opportunities for Improvement         | 25        |
| 3.4 2024/2025 AEMR Actions                        | 26        |
| 3.5 Complaints                                    | 26        |
| 4 Provision of AEMR to regulatory bodies          | 27        |
| 5 Conclusion                                      | 29        |
| Audit Outcomes and Improvements                   | 30        |
| 2025 Independent Environmental Audit (IEA)        | 30        |
| Internal Performance Audit                        | 30        |
| <b>Terms and Definitions</b>                      | <b>31</b> |
| <b>Reference Documents</b>                        | <b>31</b> |
| <b>Appendix A - Site Location Plan</b>            | <b>33</b> |

**Appendix B - Environmental Monitoring Locations Plan 34 Appendix C - Monitoring Calibration 35**

# Executive Summary

This Annual Environmental Management Report (AEMR) provides a comprehensive review of the environmental performance of the Clyde Transfer Terminal (the Terminal), which is owned and operated by Veolia Australia and New Zealand (Veolia). The scope of this AEMR encompasses the reporting period from 15 January 2025 to 14 January 2026.

The preparation of this report has been conducted in strict accordance with Conditions 58 and 59 of Development Consent DA 205-08-01 (the Consent), including all subsequent modifications, applicable legislative requirements, and established industry best practices.

This AEMR delineates the environmental monitoring activities performed at the Terminal and documents the compliance status relative to the Consent during the reporting period. It further outlines any corrective measures implemented to remediate identified non-compliances.

In accordance with the Department's approval dated 10 October 2023, the frequency of the Independent Environmental Audit (IEA) for the Terminal has been amended from an annual requirement to a triennial schedule. Following the completion of the most recent IEA in December 2025, the subsequent audit is scheduled for 2028.

During the current reporting period, no instances of non-compliance were identified concerning the Conditions of the Consent (Consent Conditions).

Furthermore, this AEMR addresses the provisions of Condition 2A of the Consent, incorporating specific data requested by the Department in correspondence dated 28 April 2025 for inclusion in future reporting cycles.

# 1. Introduction

## 1.1 Site Background

The Clyde Transfer Terminal (the Terminal) is situated within the Clyde Rail Yard at 322 Parramatta Road, occupying a portion of Lot 21, DP10076683, under the jurisdiction of the Cumberland City Council. A comprehensive site layout and location plan is provided in **Appendix A**.

The Terminal commenced operations in 2004 for the purpose of receiving putrescible and non-putrescible waste from the Sydney metropolitan area. This waste is subsequently containerised and transported via rail to the Southern Tablelands, located approximately 250 kilometres southwest of Sydney, for treatment, recycling, and energy recovery.

The facility was granted ministerial approval in 2002 to operate pursuant to the *Clyde Waste Transfer Terminal (Special Provisions) Act 2003*, which received assent on 8 December 2003. A modification to the Development Consent (the Consent) on 29 April 2019 permits the Terminal to increase its intake capacity to 600,000 tonnes per annum (TPA) of mixed waste, contingent upon satisfying the requirements for "expanded operations" as specified in the Operational Contingency Management Plan (OCMP) under MOD 5. Pending the fulfilment of these requirements, the approved capacity remains at 500,000 TPA.

As of 2025, the Terminal has not yet satisfied the conditions of Condition 54A MOD 5 necessary for expanded operations, as the business had not yet verified the specific tonnage volume increase requirements. To facilitate this transition, Veolia engaged an external third-party consultant on 16 April 2026 to prepare the OCMP. The resulting plan was submitted for endorsement by the Secretary via the Major Projects portal on 17 June 2026.

## 1.2 Legislative Requirements

The primary environmental legislative framework governing the Terminal comprises the *Environmental Planning and Assessment Act 1979* (EP&A Act), under the jurisdiction of the Department of Planning, Housing and Infrastructure (DPHI), and the *Protection of the Environment Operations Act 1997* (POEO Act), administered by the NSW Environment Protection Authority (EPA). Compliance is further mandated by their associated regulations and applicable EPA guidelines.

The environmental performance of the Terminal is regulated by specific legislative instruments, including the Development Consent issued pursuant to the *Clyde Waste Transfer Terminal (Special Provisions) Act 2003*, and Environment Protection Licence (EPL) 11763, issued by the EPA under the POEO Act. These regulatory approvals define the parameters for all operational activities conducted at the facility.

*Clyde Transfer Terminal*

*2025-2026 AEMR*

*Table 1.1 Consent Conditions for the preparation of this AEMR*

| <b>Relevant Condition</b>                            | <b>Requirement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>GENERAL ENVIRONMENTAL MANAGEMENT</b>              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b><i>Environmental Monitoring Program</i></b>       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 58                                                   | <p>The Applicant shall include a report on the Environmental Monitoring Program in the Annual Environmental Management Report. The report must: (a) Summarise the results from the Environmental Monitoring Program over the previous year</p> <p>(b) Analyse the results in relation to both past performance, and the relevant standards and performance measures of the development</p> <p>(c) Identify any emerging trends in the data over the life of the development (d) Include a copy of the detailed monitoring results as an attachment.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b><i>Annual Environmental Management Report</i></b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 59                                                   | <p>Between twelve and fourteen months after the issue date of an environmental protection licence for the development; and annually thereafter for the duration of the development, the Applicant shall submit an Annual Environmental Management Report to the Secretary, the EPA and the Community Consultative Committee. The report shall be made available to the public on request to the Application. The report combined with the Annual Return required by the environment protection licence to be submitted to the EPA. The report must:</p> <p>(a) Identify all the standards, performance measures, and statutory requirements the development is required to comply with</p> <p>(b) Review the environmental performance of the development to determine whether it is complying with the standards, performance measures and statutory requirements</p> <p>(c) Identify each occasion during the previous year when the standards, performance measures, or statutory requirements have not been complied with</p> <p>(d) where any non-conformance is identified, describe the actions or measures taken to ensure compliance, who is responsible for carrying out the actions, and when the actions were (or will be) implemented</p> <p>(e) include a summary of any complaints made about the development, and indicate the actions taken to address the complaints</p> <p>(f) include a report on the Environmental Monitoring Program as specified</p> |

|                                         |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         | in this Consent.                                                                                                                                                                                                                                                                        |
| <b>Independent Environmental Audits</b> |                                                                                                                                                                                                                                                                                         |
| 60                                      | On 10 October 2023 The Department carefully reviewed the requested change to the frequency of IEA at Clyde Waste Transfer Terminal and is satisfied that an alteration of the IEA schedule to every three years, will not affect the overall environmental performance of the facility. |

### Clyde Transfer Terminal

#### 2025-2026 AEMR

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Every three years* following the date of this consent or at periods otherwise agreed to by the Planning Secretary, and until such time as agreed to by the Planning Secretary, the Applicant shall arrange for an independent audit of the environmental performance of the development. The audits shall:</p> <ul style="list-style-type: none"> <li>(a) be conducted pursuant to ISO 14010 – Guidelines and General Principles for Environmental Auditing, ISO 14011 – Procedures for Environmental Monitoring and any specifications of the Planning Secretary;</li> <li>(b) be conducted by a suitably qualified independent person approved by the Planning Secretary;</li> <li>(c) assess compliance with the requirements of this consent;</li> <li>(d) assess the implementation of the EMP (Construction) and EMP (Operation) and review the effectiveness of the environmental management of the development; and</li> <li>(e) be carried out at the Applicants' expense.</li> </ul> <p>The audits shall be submitted to the Planning Secretary.</p> <p>The Applicant shall comply with all reasonable requirements of the Planning Secretary in respect of any measures arising from or recommended by the audits and within such time as agreed to by the Planning Secretary.</p> <p><i>* Refer to Memo: DA205-08-01-PA-28 which grants approval for the frequency of this condition to be three-yearly instead of every year.</i></p> |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 1.3 Responsibilities

In accordance with Consent Condition 55, Nicole Boukarim served as the Environmental Management Representative (EMR) for the duration of this reporting period. Consequent to Ms. Boukarim's resignation from Veolia, a formal request for the endorsement of a successor was submitted via the Major Projects Portal on 22 September 2025.

Environmental monitoring activities throughout this period were executed by Environmental Advisors Teri Te Whiu and Priyanka Chelimela, under the supervision of Environmental Manager Kelly Gee.

The professional services of Todoroski Air Sciences and The Odour Unit (TOU) were retained to perform the mandated semi-annual odour audits.

Furthermore, Hydrometric Consulting Services was engaged to conduct the necessary calibrations and maintenance of the on-site meteorological station.

Expert Judgement Pest Management Pty Ltd was appointed to oversee pest and vermin control protocols, conducting inspections on a routine basis. These external assessments are supplemented by regular internal inspections performed by Terminal operators, which are documented on standard Housekeeping and Inspection checklists as part of the facility's general maintenance regime.

Page 7 of 37

### *Clyde Transfer Terminal*

#### *2025-2026 AEMR*

Effective 10 October 2023, the Terminal received regulatory approval to transition from an annual Independent Environmental Audit (IEA) to a triennial schedule. Accordingly, the comprehensive Independent Environmental Audit for the current cycle was conducted for the reporting period spanning December 2022 to November 2025.

## 2. Environmental Monitoring and Management

## 2.1 Monitoring Requirements

The following sections detail the monitoring undertaken throughout the reporting period in accordance with the Environmental Monitoring Program proposed within the Operational Environmental Management Plan (OEMP).

The Environmental Monitoring Program provides details on all monitoring requirements of the Consent and other appropriate regulations to measure and assess the continuing suitability, adequacy and effectiveness of on-site environmental management measures.

**Table 2.1** summarises the environmental monitoring program for the Terminal and a monitoring location plan is provided in **Appendix B**.

*Table 2.1 - Summary of the environmental monitoring program for the Terminal*

| Consent Condition | Type of Monitoring                 | Frequency                                                            | Commentary                                                                                                                                                                                                                         |
|-------------------|------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 48 (f)            | Odour Audits                       | 6-monthly                                                            | Undertaken on 25.02.25 and 13.08.25<br>Air Quality Management Plan – CTT,<br>section 89 (e) of the Environmental Planning<br>and Assessment Act 1979 (EP&A Act).                                                                   |
| 49                | Dust monitoring                    | Following receipt of<br>dust complaint, as<br>required               | Not triggered<br><br>section 89 (e) of the Environmental Planning<br>and Assessment Act 1979 (EP&A Act).                                                                                                                           |
| 50                | Traffic Monitoring                 | As required;<br>periodically or<br>following receipt of<br>complaint | Ongoing basis                                                                                                                                                                                                                      |
| 60                | Independent<br>Environmental Audit | Three-yearly                                                         | Condition satisfied, IEA conducted for reporting<br>period December 2022 to November 2025<br><br>Independent Audit – Post Approval Requirements<br>(DPE, 2020) and to satisfy Condition 60 of<br>Development Consent DA 205-08-01. |

|     |                                |                                  |                                                                                                                                                                                                                                                          |
|-----|--------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 91  | Meteorological monitoring      | Continuous (15 minute intervals) | Ongoing basis<br><br>Combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device.                                                                                                                          |
| 112 | Heavy vehicle noise monitoring | Annually                         | Condition satisfied, last conducted 3 October 2025 in compliance with ADR 28/01 Vehicle Standard Australian Design Rule 28/01 – External Noise of Motor Vehicles), 2006. Federal Register of Legislative Instruments F2006L01279. Australian Government. |
| 117 | Pest and Vermin Inspections    | Quarterly                        | Ongoing basis                                                                                                                                                                                                                                            |

### 2.1.1 Meteorology

Veolia operates an automated onsite weather station (Campbell Scientific Model CR800) to continuously log meteorological data, in accordance with Consent Condition 91. This allows sampling and analysis of the parameters specified in **Table 2.2** below, along with standards and statutory requirements to collect and record this data.

*Table 2.2 - Meteorological data parameters and performance measures*

| Parameter       | Performance Measure                                                                                          | Standards              | Statutory Requirement |
|-----------------|--------------------------------------------------------------------------------------------------------------|------------------------|-----------------------|
| Wind Speed      | Data correlated with other environmental monitoring results for Terminal operations and complaint resolution | AM-2 & AM-4            | Consent Condition 91  |
| Wind Direction  |                                                                                                              | AM-2 & AM-4            |                       |
| Sigma Theta     |                                                                                                              | AM-2 & AM-4            |                       |
| Temperature     |                                                                                                              | AM-4                   |                       |
| Rainfall        |                                                                                                              | AM-4                   |                       |
| Solar Radiation |                                                                                                              | AM-4                   |                       |
| Evaporation     |                                                                                                              | Penman-Monteith method |                       |

Captured meteorological data provides a general understanding of the ambient air conditions at the Terminal, which in turn allows us to use this data within investigations of potential odour and

dust complaints as well as other environmental incidents. Justification for the collection of specific meteorological data is provided below.

### Wind Speed, Wind Direction and Sigma Theta

Wind speed, direction and sigma theta (which are used to calibrate turbulence) are logged at 15-minute intervals, the data from which is used to respond to any odour and noise complaints, if received.

### Temperature and Solar Radiation

In combination with wind speed, temperature and sunlight (solar radiation) play an important role in odour and dust emission modelling to predict airflow patterns and atmospheric stability. In the event that a complaint is received, these parameters would be used to conduct assessments to identify whether adverse air quality impacts can be attributed to operations at the Terminal.

### Evaporation

Evaporation measures the extent of vaporisation of a liquid into gaseous phase. Water molecules are small and highly polar which can bind to many substances including odorous gases and dust particles. Therefore, evaporation can be used to conduct dispersion modelling in the event of an odour/or dust complaint.

### Rainfall

Rainfall data is measured and recorded at 15-minute intervals at the Terminal to provide an understanding of rainfall patterns and to highlight significant rainfall events. Rainfall generally affects the emissions of dust and odours, as it is able to wash particulate matter and dissolves gaseous pollutants out of the atmosphere. Given this, rainfall data is utilised within responses to odour and/or dust complaints.

In addition, the intensity and duration of stormwater events at the Terminal can be used to assess the performance of the stormwater management system.

A summary of monthly rainfall and evaporation rates, as well as minimum and maximum monthly temperatures at the Terminal during this reporting period is presented below in **Figures 2.1** and **2.2** respectively.

Overall, the average rainfall for the Terminal during this reporting period was recorded at 2.4 mm per month; a significant decrease from the last reporting period (60mm).

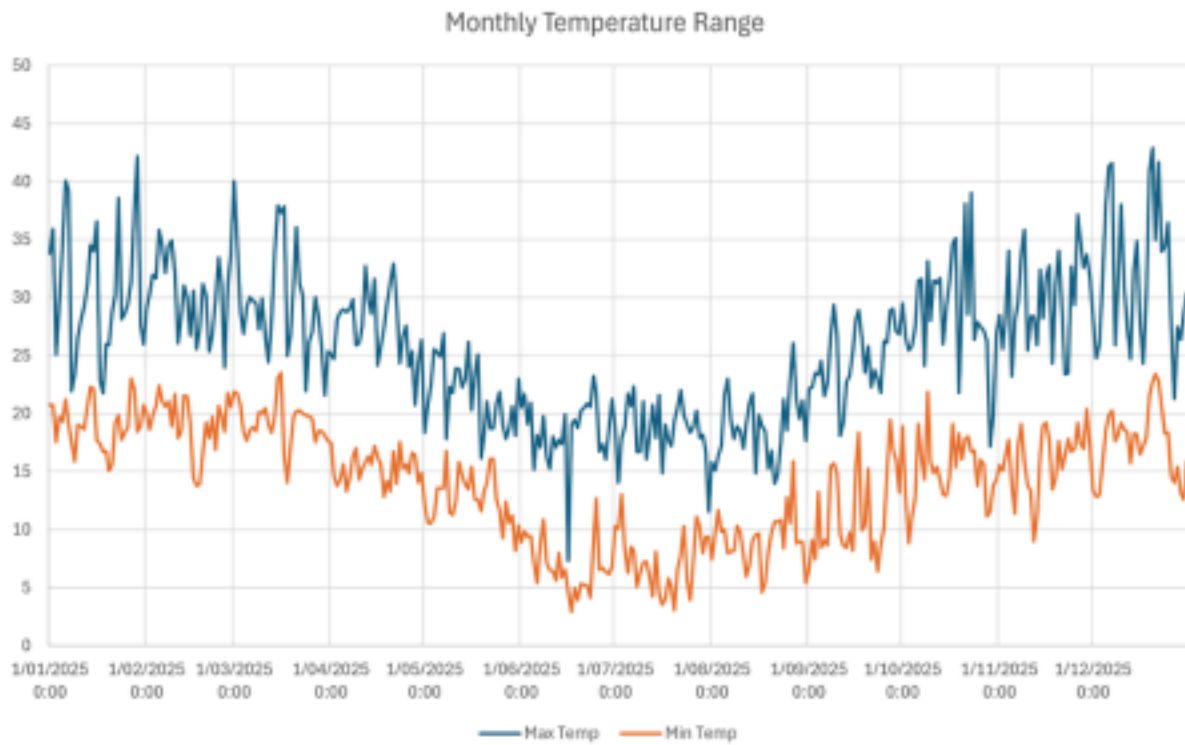


Figure 2.1 - Average Monthly Temperature rates at the Terminal

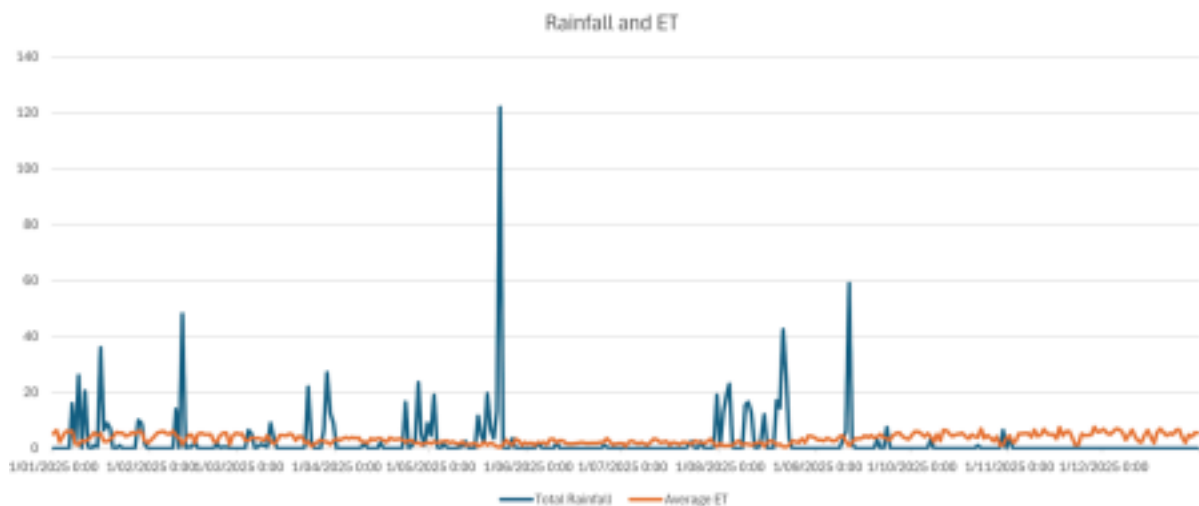


Figure 2.2 - Average Evaporation and Rainfall rates at the Terminal

During the reporting period, no non-compliances relating to the collection of meteorological data occurred.

Servicing and calibration of the meteorological station was carried out by Hydrometric Consulting Services (HCS). Calibration records for the months of 10 April 2025, 21 July 2025, 23 October 2025 and 21 January 2026 can be found in **Appendix C**.

## 2.2 Air Quality

In accordance with the Consent, the Terminal has adopted performance criteria pertaining to dust and odour emissions, which are summarised in **Section 2.2.1** and **Section 2.2.2** respectively.

Air quality monitoring was carried out as part of the requirements of the Environmental Impact Assessment (EIS) for the site, to determine whether activities conducted at the Terminal impacted ambient air quality. Further details regarding current air quality monitoring and management practices undertaken at the Terminal are provided in the following sections.

### 2.2.1 Dust

To manage dust, Veolia utilises and maintains a dust suppression system in the waste shed. Further controls for areas within close proximity of the waste shed are regularly maintained with the use of the road sweeper and general housekeeping.

In accordance with Consent Condition 49, following the receipt of any dust related complaints, investigations would be undertaken to monitor or implement additional measures aimed to mitigate identified dust impacts on residential or commercial areas, associated with the operation of the Terminal. The NSW EPA (2007 and 2017) air quality parameters that would be measured to determine dust emissions, are provided in **Table 2.3**.

*Table 2.3 - NSW EPA air quality impact Dust assessment criteria*

| Parameters                                          | Performance Measure | Standards                                                               | Statutory Requirement |
|-----------------------------------------------------|---------------------|-------------------------------------------------------------------------|-----------------------|
| Total Suspended Particulates (TSP) - Annual Average | 90µg/m3             | Approved Methods for the Sampling and Analysis of Air Pollutants in NSW | Consent Condition 49  |
| Deposited Dust (DD) - Incremental                   | 2 g/m2/month        |                                                                         |                       |
| Deposited Dust (DD) - Cumulative                    | 4 g/m2/month        |                                                                         |                       |

The EIS prediction expected some minor air quality impacts during operation (Maunsell McIntyre, 2001). The level of impact is minimised through effective site control measures so that residents and commercial industries surrounding the site are not impacted at a level likely to cause nuisance.

No dust complaints were received during this reporting period, therefore monitoring requirements were not triggered.

### 2.2.2 Odour

The requirements of Consent Conditions 48(e) and 77 are to ensure site operations meet the EPA's odour goal of less than 2 odour units (OU) at the nearest sensitive receiver (Refer to **Table 2.4**).

*Table 2.4 - Odour Emission Performance Criteria*

| Parameter       | Performance Measure | Standards                                                                                | Statutory Requirement |
|-----------------|---------------------|------------------------------------------------------------------------------------------|-----------------------|
| Odour Emissions | 2 OU                | German Standard VDI 3940 "Determination of Odorants in Ambient Air by Field Inspections" | Consent Condition 48E |

To achieve this goal, the Terminal operates an air extraction system within the Terminal's building, which was designed to both ventilate the building, and capture and disperse odour emissions from within the building. In addition, containers used for the transportation of waste are fitted with activated carbon filtration systems on the air exhaust vents.

In accordance with Consent Condition 48, the performance of odour control and ventilation equipment is assessed in biannual odour audits which were conducted by The Odour Unit PTY LTD (TOU) & Todorski Air Sciences. For this reporting period, the odour audits were conducted on 25 February 2025 and then 6 months later on 26 August 2025. The odour audit reports have been provided via the Major Projects portal. The next odour audit is scheduled to take place in February 2027.

**Table 2.5** below provides a summary of the odour audit results.

The odour audits included the undertaking of an downwind Field Ambient Odour Assessment (FAOA) survey. This involves calibrated and experienced odour specialists traversing the downwind surrounds of odour sources in a strategically mapped pattern, assessing the presence, character and intensity of any odours encountered and recording these observations along with wind speed and direction. The ambient odour assessments focus was off-site, as required by the Conditions of Consent on ".....nearby commercial and residential areas....." (Section 48 (f)).

Odour intensity was ranked using the ranking scale based on the following seven-point intensity scale, as follows:

| VDI 3940 | Intensity Scale |
|----------|-----------------|
| 0        | No odour        |
| 1        | Very slight     |
| 2        | Slight          |
| 3        | Distinct        |

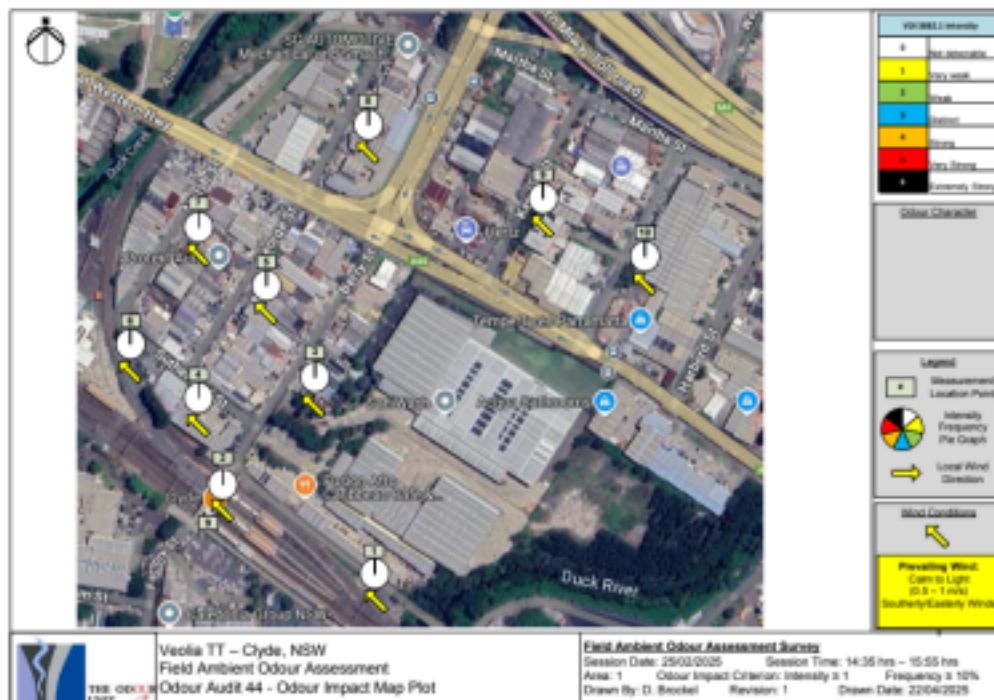
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*2025-2026 AEMR*

|   |        |
|---|--------|
| 4 | Strong |
|---|--------|

|   |                  |
|---|------------------|
| 5 | Very Strong      |
| 6 | Extremely Strong |

*Field Ambient Odour Assessment Plot and Field Sheet (25th February, 2025)*



The February odour audit detected 0 odorants in the Field Ambient Odour Assessments (FAOA) associated with onsite operations. The results of the FAOA survey conducted during the Odour Audit found that whilst intermittent odours were detected on-site, no odours were detectable off-site that could be linked back to the Clyde TT and its activities. This is a good outcome and reflects the findings from previous odour audits. Overall, this Odour Audit found that the operation and maintenance of the odour management system at the Clyde TT was excellent. There was no evidence to suggest that significant fugitive odour emission release from the Clyde TT is occurring.

*Table 1 Odour survey monitoring locations (13th August, 2025)*

Table 1: Odour survey monitoring locations

| Date       | Location ID | Wind direction | Average wind speed (m/s) | Eastings | Northings |
|------------|-------------|----------------|--------------------------|----------|-----------|
| 13/08/2025 | 1           | WNW            | 2.5                      | 317054   | 6254055   |
|            | 2           | WNW            | 2.5                      | 317101   | 6253979   |
|            | 3           | WNW            | 1.7                      | 317443   | 6254047   |
|            | 4           | WNW            | 1.9                      | 317408   | 6253795   |
|            | 5           | WNW            | 1.9                      | 317453   | 6253510   |
|            | 6           | WNW            | 1.9                      | 317559   | 6253360   |
|            | 7           | WNW            | 1.9                      | 317724   | 6253628   |
|            | 8           | WNW            | 2.5                      | 317875   | 6253871   |

The August odour audits detected 0 odorants in the Field Ambient Odour-Assessments associated with onsite operations. The predominant odours observed during the surveys ranged from very slight to distinct and included garbage odours associated with passing waste trucks, diesel/ car fumes from passing vehicles or idling trucks, fast food/oily/fatty smells likely attributed to the nearby Hungry Jacks, and slight wet paper/cardboard odours likely to be originating from the nearby industrial activities. The garbage smell was more distinct at the Project's boundary, with weaker and infrequent garbage odours observed offsite.

Both Odour Audits found that no odours were detectable off-site that could be linked back to the Terminal and its activities. It is to be noted that the garbage odours detected at Location 3, 4, 5 and 6 in the August audit were predominately from the passing trucks delivering waste material to the Project, and not solely from the Project site itself.

This positive outcome reflects the findings of previous odour audits.

The results of the odour audit indicate the Terminal complies with Consent Condition 48(e), which states that odour at the Terminal shall not exceed 20U at the nearest receiver.

The Terminal continues to meet the requirements of the *Technical framework: assessment and management of odour from stationary sources in NSW (DEC, November 2006)*. Veolia also maintains a thorough housekeeping regime, combined with odour management controls, which minimise the likelihood of odour impacts on surrounding neighbours/receivers.

No odour complaints were received during this reporting period.

## 2.3 Noise Monitoring

**Table 2.6** lists the parameters, respective performance measures, standards and statutory requirements for background noise levels and vehicle emissions limits.

| Parameter                  | Performance Measure (dB(A)) | Standards                          | Statutory Requirement |
|----------------------------|-----------------------------|------------------------------------|-----------------------|
| Day - LAeq (15 minute)     | 44,40,41                    | Noise Management                   | EPL Condition L3.1    |
| Evening - LAeq (15 minute) | 38,38,39                    |                                    |                       |
| Night - LAeq (15 minute)   | 39,38,39                    |                                    |                       |
| Night - LA1 (15 minute)    | 56,54,52                    |                                    |                       |
| Vehicle Emissions          | 89                          | Australian Design Rule (ADR) 28/01 | Consent Condition 112 |

Truck noise monitoring was undertaken at the Terminal to ensure that waste vehicles entering the Terminal are not emitting nuisance noise emissions.

In the EIS, day-time and night-time scenarios and sound power level designated for the plant equipment were assessed and calculated noise levels were predicted to comply with the EPA's intrusiveness and amenity criteria at the closest residential, commercial and industrial premises (Maunsel McIntyre, 2001). Since there have been no changes to operations, this remains applicable to current operations.

There were no registered noise complaints from either industrial, commercial or residential neighbours throughout this reporting period.

### 2.3.1 Truck Noise Monitoring

The truck noise monitoring was undertaken on 3 October 2025 in accordance with Consent Condition 112 for this reporting period. Noise levels of 125 truck movements out of a daily total of 376 truck movements were measured, equivalent to ~33.24% of truck movements. A summary of the results is illustrated in **Figure 2.3**. Further details regarding truck movements at the site are discussed in **Section 2.4.1**.

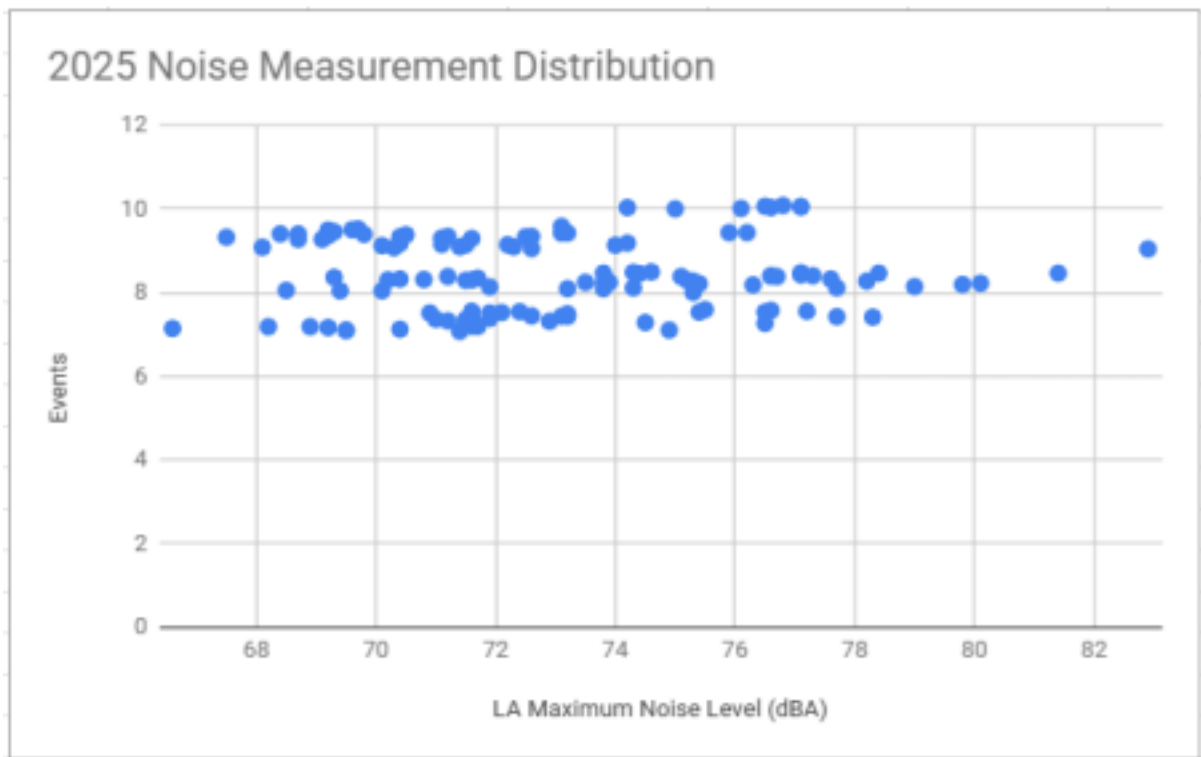


Figure 2.3. Noise level distribution from truck noise monitoring conducted on 3 October 2025

Trucks monitored on 3 October 2025 were measured between 63.4dBA to 86.0dBA, and fell within or below the thresholds of 81dBA to 87dBA for Heavy Goods Vehicles with a GVM > 12 tonne in accordance with the Australian Design Rules (ADR) 28/01. There were no exceedances to the 87 dBA upper noise limit. The highest noise reading detected was 86.0 dBA, by one vehicle.

There were no noise complaints received from either industrial, commercial or residential neighbours throughout this reporting period.

The 2025 Annual Truck Noise Monitoring Report was submitted via the Major Projects portal.

## 2.4 Traffic Management

### 2.4.1 Traffic Movements

Vehicle movements at the Terminal during this reporting period totalled at 82,601 as summarised in **Table 2.7** below.

Table 2.7- Traffic movements per month for 2024/2025 & 2025/2026 reporting periods

| Monitoring Period | 2024/2025 Truck Movement | 2025/2026 Truck Movement |
|-------------------|--------------------------|--------------------------|
| 15 to 31 January  | 4,216                    | 4,565                    |
| February          | 7,074                    | 7,394                    |

### Clyde Transfer Terminal

#### 2025-2026 AEMR

|       |       |       |
|-------|-------|-------|
| March | 7,426 | 7,766 |
| April | 7,581 | 7,678 |

|                 |        |        |
|-----------------|--------|--------|
| May             | 7,849  | 7,973  |
| June            | 6,777  | 7,570  |
| July            | 7,939  | 8,061  |
| August          | 7,688  | 7,958  |
| September       | 7,422  | 8,013  |
| October         | 8,491  | 8,375  |
| November        | 8,084  | 7,596  |
| December        | 7,938  | 8,197  |
| 1 to 14 January | 3,,686 | 3,310  |
| <b>TOTAL</b>    | 92,171 | 94,456 |

In the EIS, it was predicted that there would be minimal disruption from existing traffic within the site and Parramatta Road (Maunsel McIntyre, 2001).

No noise, odour and traffic complaints were received during this reporting period which demonstrates that the movements of trucks at the Terminal did not contribute to any significant noise/odour/ traffic impacts to the surrounding environment.

## 2.4.2 Traffic Infringements

Veolia continues to implement ongoing spot monitoring of vehicle movements as described in the CTT Traffic Management Plan. As of 2025, monitoring will occur on an increased frequency, and punitive measures will be implemented as per the CTT Traffic Management Plan regarding any observed non-compliances.

## 2.5 Waste Monitoring

The Waste Management Plan (WMP), which forms part of the OEMP, was prepared for the Terminal in accordance with Consent Condition 47, and 62–69, and details the procedures for the acceptance and management of waste at the Terminal.

All waste received at the Terminal is recorded and maintained in the Systems, Applications and Products in Data Processing (SAP) software and Paperless Weighbridge System (PWS). The program records vehicle registration, date and time of entry and exit, the gross and tare weight of the vehicle, as well as the nature and origin of waste received by each contractor.

Procedures are in place to reject or separate non-conforming waste upon arrival at the site. These procedures include visual assessments of incoming wastes by weighbridge operators

assisted by closed circuit television (CCTV), as well as inspecting the waste as it is unloaded onto the tip floor. There were no instances of non-conforming waste reported during this reporting period.

Furthermore, data is recorded and tracked for the containers and includes container status, container weight comparisons and carbon filter replacement. This information is maintained daily by Terminal personnel.

### 2.5.1 Waste Volume Monitoring

The amount of waste accepted at the Terminal in the 2024 calendar year totalled 497,685 tonnes as summarised in **Table 2.8** below.

*Table 2.8 - Summary tonnage per month during 2024 and 2025*

| Monitoring Period | Incoming Waste Volumes<br>2024 (tonnes) | Incoming Waste Volumes<br>2025 (tonnes) |
|-------------------|-----------------------------------------|-----------------------------------------|
| January           | 41,986                                  | 45,950                                  |
| February          | 41,889                                  | 41,069                                  |
| March             | 39,490                                  | 42,266                                  |
| April             | 41,206                                  | 40,631                                  |
| May               | 43,517                                  | 43,847                                  |
| June              | 35,265                                  | 37,994                                  |
| July              | 42,391                                  | 41,854                                  |
| August            | 39,974                                  | 43,215                                  |
| September         | 38,323                                  | 42,315                                  |
| October           | 45,159                                  | 44,977                                  |
| November          | 44,474                                  | 42,860                                  |
| December          | 44,007                                  | 45,466                                  |
| <b>TOTAL</b>      | <b>497,685</b>                          | <b>512,444</b>                          |

**Table 2.8** demonstrates the Terminal operated within the annual waste limit as stipulated within Consent Condition 10.

## 2.6 Pests and Vermin

Pests and vermin management is undertaken at the Terminal to ensure that the control measures implemented to minimise the potential for birds, rodents, flies and other pests,

remain effective. The primary means of controlling pest and vermin activity is through good

housekeeping measures, daily inspections, and quarterly pest control services. **Table 2.9** below identifies the housekeeping undertaken at the Terminal to manage pests and vermin.

*Table 2.9 - Pest and Vermin Management*

| Parameter                | Performance Measure                | Standard                          | Statutory Requirement                                       |
|--------------------------|------------------------------------|-----------------------------------|-------------------------------------------------------------|
| Litter and Odour Control | Visual Inspection and housekeeping | Veolia Business Management System | Vermin and Pest Control Plan Consent Conditions 51, 115-117 |
| Vermin Habitat           |                                    |                                   |                                                             |

Pest control was undertaken by Expert Judgment Pest Management throughout this reporting period. In addition, inspections are undertaken on a routine basis by the Terminal's operators, as part of general housekeeping and recorded on relevant housekeeping and inspection checklists.

The checklists provide a record of the visual monitoring undertaken at the Terminal and provide opportunity to identify where additional corrective actions may need to be applied.

During the quarterly pest and vermin control services this reporting period, the external contractor inspected and treated all internal, external areas of the waste shed and site facilities for cockroaches, ants, spiders and rodents, using Coopex dust spot spray, Termidor spray and Roban rodent bait, respectively.

During the most recent IEA, the auditors found that Veolia takes all suitable measures to minimise the attraction and infestation of vermin and pests on site.

## 2.7 Stormwater Management

Onsite water management demonstrates the responsibilities of operations preserving potable water use, separating stormwater and containing leachate responsibly.

To prevent onsite water flows from impacting sensitive receptors, stormwater and drainage infrastructure has been set up to divert and direct water and leachate flows to designated capture and containment systems around the site.

Any contaminated water is captured on site and tankered to a licensed facility for treatment and disposal. Leachate is contained in a dedicated leachate tank and transferred to a licensed facility for treatment and disposal.

Hardstand sealed surfaces are kept clean to minimise contamination during wet weather events. Unsealed areas such as vegetation corridors are maintained to prevent soil erosion and run off during wet weather events.

Onsite spill containment and management controls remain fully stocked and functional to prevent discharge of contaminants to stormwater in the event of any incident.

## 2.8 Community Consultation

Under Condition 134 the Terminal is required to establish and maintain a Community Consultative Committee (CCC) unless otherwise agreed to in writing by the Planning Secretary. This is to allow the Committee to make comments and recommendations about the Terminal's development, management and environmental plans.

Following numerous unsuccessful attempts by Veolia to establish a Community Consultative Committee in accordance with the Consent Conditions, Veolia proposed alternative methods of community consultation to replace the CCC. These included:

- Publishing a community information phone line and email address on Veolia's dedicated CTT webpage for all stakeholders to be able to make enquiries or complaints, or to seek more information;
- Creation of an email distribution list to engage with interested stakeholders on a routine basis communicating updates to site activities;
- Submission of CTT Annual Environmental Monitoring Reports (AEMR) to Cumberland Council

On 24 June 2020, the Department sent written approval that they were satisfied that reasonable attempts had been made to establish and maintain a CCC and that the suggested alternatives were appropriate. However, Veolia is required to report annually on the effectiveness of these alternate arrangements in the AEMR in accordance with condition 59, until such time as there is further community interest, at which time the need to establish and maintain a CCC will again be reviewed by the Secretary.

In November 2025, Veolia issued a Clyde Community Newsletter to the stakeholders in the site's community email distribution list.

There have been no expressions of interest from the community or any stakeholders in 2025 regarding establishment of a Community Committee or other inquiries about the site and its operations. Veolia will continue to issue an annual (or more frequently, as required) community newsletter to provide routine updates of CTT site operations and any notable changes.

While there have also been no changes, incidents or other relevant updates at the site for the CCC to be updated on during this reporting period, Veolia continues to provide general updates to the community about the site and site operations through the Veolia website and newsletter, and direct communication with neighbours when required.

## 2.9 Incidents

No complaint notifications were received for the facility during the audit period. Two environmental incidents occurred during the reporting period.

On 8 April 2025 a small fire incident was recorded in Veolia's IMS, Sphera, record number

23868110. The incident was managed through the site's water deluge system and NSW Fire. Two actions raised were closed out on 09/04/2025 and 02/05/2025.

On 13 December 2025 a URM rear lift truck tipped a load that ignited seven minutes after tipping. The incident was managed through the site's water deluge system.

## 3. Environmental Performance

The environmental performance of the Terminal is assessed through the results of environmental monitoring, internal inspections, as well as internal and external environmental audits.

An internal audit of the Terminal's environmental performance and compliance with the site's EPL and Consent conditions was undertaken on 16 January 2026 by Veolia's Environmental Compliance team. The objective of this audit was to assess the environmental performance of the Terminal and identify any non-compliances against environmental approvals issued to the Terminal, as required by Condition 6 of the Consent.

Veolia submitted a post-approval matter, DA205-08-01-PA-28, requesting that the frequency of IEA be altered from every year (in accordance with Schedule 2, Condition 58 of DA205-08-01), to every three years. On 10th October 2023, The Department approved the alternation of the IEA schedule to every three years. The next IEA is scheduled to occur in 2025 for the period 15 January 2025 to 14 January 2026.

Opportunities for improvement were identified, and no non-compliances were identified during the IEA. OFI corrective actions were implemented and have been addressed and closed out. A comparison is also made to the non-compliances/regulatory actions and corrective actions implemented in the previous reporting period to present the changes to the environmental performance of the Terminal.

### 3.1 Environmental Monitoring Program

The environmental performance of the Clyde Waste Transfer Terminal has demonstrated a consistent upward trajectory in compliance maturity over recent reporting periods. Analysis of the comprehensive Environmental Monitoring Program—which encompasses Odour Audits, Dust Monitoring, Traffic Monitoring, Independent Environmental Audits (IEA), Meteorological Monitoring, Heavy Vehicle Noise, and Pest and Vermin management—reveals a significant decline in non-compliance events.

This trend is driven by a strategic transition from legacy plant to modern, high-performance equipment and the adoption of digital-first monitoring technologies. Consequently, the facility is successfully aligning with "cleaner, greener" operational standards, as evidenced by a

year-on-year reduction in findings across IEAs, Annual Environmental Management Reports (AEMR), and Annual Returns.

Data from the most recent audit cycles confirms a reduction in non-compliance events.

- IEA and AEMR Findings: The site has maintained an environmental management framework for over 20 years, resulting in refined systems that effectively mitigate risks. Recent reports indicate that actual environmental impacts remain within or below predicted levels established in the Environmental Impact Statement (EIS).
- Annual Return Data: Recent analytics indicate high compliance percentages across administrative and operational conditions, with a notable absence of noise or environmental complaints since 2016.
- Waste Volume Management: The facility continues to operate within stipulated annual waste limits, managed through real-time systems.

The company's investment in current-day technology has outperformed legacy equipment, providing superior environmental controls.

- Real-Time Data Integration: Implementation of SAP software and Paperless Weighbridge Systems (PWS) allows for precise, real-time recording of vehicle movements, waste origin, and weights.
- Fleet Transition: The transition toward an electric fleet and modern heavy vehicles has significantly reduced acoustic impacts.
- Noise Management: Annual Truck Noise Monitoring consistently demonstrates that 100% of measured heavy vehicles comply with Australian Design Rule (ADR) 28/01 criteria, with recent readings showing a lower (improved) noise range compared to previous years.

Rigorous facility housekeeping standards have proven successful in reducing secondary environmental impacts.

- Pest and Vermin Control: Strategic use of quarterly professional services and daily housekeeping inspections has effectively managed vermin activity on site. Recent proactive measures include the exploration of additional bird deterrents like spikes and netting to further discourage Ibis congregation.
- Dust and Odour Mitigation: All on-site roads remain effectively sealed and well-maintained to minimise dust generation. Regular cleaning of the waste receipt hall and hardstand areas, supported by routine maintenance of the forced ventilation and odour control systems, ensures minimal off-site impacts.
- Contamination Prevention: Proactive maintenance, including the regular cleaning of oil-impacted areas and inspection of spill kits, ensures that potential off-site contamination risks are addressed before they escalate.

The emerging data trends for the Clyde Waste Transfer Terminal underscore a successful shift from reactive management to a technology-led, proactive environmental strategy. The ongoing integration of real-time mapping and fuel-efficient vehicle technologies positions the facility as a leader in sustainable waste infrastructure.

## 3.2 Current Non-Compliances

No non-compliances were identified during the 20254-20265 reporting period and the status of corrective actions to resolve/manage opportunities for improvement are detailed in **Table 3.1** below.

*Table 3.1 - Non-compliances against the Consent in the 2024-2025 reporting period*

| Consent Condition | Details of Non-compliance | Corrective Action and Evidence | Status | Person/ Team Responsible |
|-------------------|---------------------------|--------------------------------|--------|--------------------------|
|                   | Nil                       |                                |        |                          |
|                   |                           |                                |        |                          |
|                   |                           |                                |        |                          |

## 3.3 Current Opportunities for Improvement

Targeted corrective actions to further strengthen environmental performance and risk management at the site with timely attention will assist in maintaining compliance and good practice.

Opportunities for improvement identified during the 2025-2026 compliance audit are summarised in **Table 3.2** below.

*Table 3.2 Recommendations for Opportunities for Improvements for the 2025-2026 reporting period*

| Opportunity for improvement      | Proposed Actions                                                              | Status    | Person/Team Responsible |
|----------------------------------|-------------------------------------------------------------------------------|-----------|-------------------------|
| Diesel tank integrity inspection | External contractor to undertake integrity inspection of onsite diesel tank . | Completed | Site manager            |

## 3.4 2024/2025 AEMR Actions

During the 2024/2025 AEMR two opportunities for improvement were identified in regards to the Community Liaison Committee and undertake a review of the operational Environmental management Plan. Both of these OFI's have been satisfied.

## 3.5 Complaints

The Veolia Clyde Transfer Terminal website contains a community feedback and complaints phoneline (as well as a dedicated email address) whereby a complaint can be lodged and directed to the Terminal. These contact details are also provided on-site via signage erected at the entrance of the Terminal, visible to the public.

Complaints (either written or verbal) are documented to record the following:

- Nature and extent of the complaint;
- Method by which the complaint was made;
- Name and address of the person lodging the complaint (the complainant);
- Details of all related factors including location, dates, frequency, duration, site conditions and effects of the complaint; and
- Action taken to address the complaint including follow up contact with the complainant.

No complaints were received during this reporting period.

Details of nominated personnel relevant to the complaints handling process for the Terminal during the reporting period are provided in **Table 3.5** below. Changes to nominated personnel at the time of this report being prepared will be identified in the 2026 AEMR.

*Table 3.5 - Details of the Terminal's nominated personnel for complaints handling*

| Contacts Name   | Position                                                                    |
|-----------------|-----------------------------------------------------------------------------|
| Steve Lawrence  | Sydney Facilities Operations Manager                                        |
| Bob Manevski    | Clyde Facility Manager                                                      |
| Nicole Boukarim | Environmental Advisor (NSW/ACT) and Environmental Management Representative |
| Sioi Matele     | Rail Network Supervisor                                                     |

# 4 Provision of AEMR to regulatory bodies

The 2024-2025 AEMR was submitted to DPHI via the Major Projects portal on 7 March 2025 at

13:30 in compliance with Condition58 of the consent.

The 2024-2025 AEMR was submitted to Cumberland Council via the council email on 7 March 2025 at 13:27 in compliance with Condition58 of the consent.

The 2024-2025 AEMR was submitted to the NSW EPA via info@ email address on 7 March 2025 at 13:29 in compliance with Condition58 of the consent.

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**Clyde Waste Transfer Terminal - Post Approval Document Received - (DA205-08-01-PA-34)**

1 message

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no-reply@majorprojects.planning.nsw.gov.au <no-reply@majorprojects.planning.nsw.gov.au>

7 March 2025 at  
13:30

To: nicole.boukarim@veolia.com

Cc: nicole.boukarim@veolia.com

Dear Nicole ,

Thank-you, your post approval document in relation to the Clyde Waste Transfer Terminal has been received by the Department. Details of this document are below and in the attachment.

**Date Lodged**

07/03/2025

**Document Name**

2024-2025 Clyde TT AEMR

**Description of Document**

Veolia Environmental Services hereby submits the Clyde Transfer Terminal Annual Environmental Management Report (AEMR) for the reporting period of 2024-2025 as required under condition 58 and 59 of the Development Consent.

**Applicable Conditions**

| Schedule | Condition |
|----------|-----------|
| 1        | 58        |

Page 27 of 37

*Clyde Transfer Terminal*

*2025-2026 AEMR*

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## Council Response - : Veolia Clyde Transfer Terminal AEMR for 2024-2025

1 message

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**Rachel Wilson** <Rachel.Wilson@cumberland.nsw.gov.au>

17 March 2025 at 11:51

To: "Boukarim, Nicole" <nicole.boukarim@veolia.com>

Cc: Bob Manevski <bob.manevski@veolia.com>, Kelly Gee <kelly.gee@veolia.com>

Hi Nicole,

Council has reviewed the attached documents and have found them to be satisfactory and they have now been noted and saved against DA 205 -08- 01.

Kind regards

Rachel.



**RACHEL WILSON**

SENIOR ENVIRONMENTAL HEALTH OFFICER

16 Memorial Avenue, PO Box 42 Merrylands NSW 2160

T +61 2 8757 9636

E [Rachel.Wilson@cumberland.nsw.gov.au](mailto:Rachel.Wilson@cumberland.nsw.gov.au)

W [www.cumberland.nsw.gov.au](http://www.cumberland.nsw.gov.au)

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**Thank you for your email. Your Reference Id is 01226118**  
**(ref:!00D7F06iTix.!500Mn0kp7TJ:ref)**  
1 message

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Environment Line <info@environment.nsw.gov.au>  
To: "nicole.boukarim@veolia.com" <nicole.boukarim@veolia.com>

7 March 2025 at 13:29



Thank you for your enquiry. Environment Line will process your request within 5 working days. If your matter is urgent, please call Environment Line on 131555 for the NSW EPA or 1300 361 967 for all other matters.

For enquiries or requests that are more involved or technical, a longer response time may be necessary. If you have not already visited our websites and wish to do so, please go to [www.environment.nsw.gov.au](http://www.environment.nsw.gov.au) or [www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)

**If you are emailing to report an urgent pollution incident, please call 131 555 (press option 1).**

## 5 Conclusion

The Environmental Performance Review for the 2025-2026 reporting period confirms that the Clyde Waste Transfer Terminal (the Terminal) achieved full compliance with all primary environmental regulatory instruments. Veolia Environmental Services (Australia) Pty Ltd (Veolia) remains committed to maintaining a high level of compliance through the rigorous implementation of the Operational Environmental Management Plan (OEMP) and its associated sub-plans.

### Audit Parameter Result Details

EPL 11763 Conditions 100%<sup>48</sup> Compliant, 12 Not Triggered

Consent Conditions 100%Zero non-compliances identified

Community Complaints 0No complaints received since 2016

Waste Throughput 466,707 t Within 500,000 tpa limit

Heavy Vehicle Noise 100%All monitored vehicles below ADR criteria

## Audit Outcomes and Improvements

The Terminal's performance is verified through internal inspections and independent external audits to ensure actual impacts remain below predicted levels established in the Environmental Impact Statement (EIS).

### 2025 Independent Environmental Audit (IEA) The IEA

conducted in December 2025 concluded that the facility is managed in accordance with regulatory requirements. No non-compliances were identified against consent or EPL conditions. The audit noted that the site's long operational history has contributed to a mature environmental management framework.

## Internal Performance Audit

An internal audit conducted on 16 January 2026 by Veolia's Environmental Compliance team confirmed a high standard of adherence to the OEMP. Targeted corrective actions identified as "Opportunities for Improvement" (OFI) were implemented during the period to further strengthen site resilience.

Veolia successfully achieved majority and absolute compliance against its environmental conditions for the 2025-2026 reporting period. Moving forward, the site will continue to proactively address all identified opportunities for improvement to maintain its status as a leader in sustainable waste infrastructure.

# Terms and Definitions

| Term         | Definition                                                                                                          |
|--------------|---------------------------------------------------------------------------------------------------------------------|
| AEMR         | Annual Environmental Management Report                                                                              |
| Consent      | Development Consent DA 205-08-01(and subsequent modifications)                                                      |
| DPHI         | Department of Planning, Housing and Infrastructure                                                                  |
| EMR          | Environmental Management Representative                                                                             |
| EPA          | NSW Environment Protection Authority                                                                                |
| EPL          | Environment Protection Licence                                                                                      |
| IEA          | Independent Environmental Audit                                                                                     |
| OEMP         | Operational Environmental Management Plan                                                                           |
| Sphera       | Veolia's online system for reporting and managing incidents, recording audits and regulator enforcement information |
| SHEQ         | Safety Health Environment Quality                                                                                   |
| TOU          | The Odour Unit PTY LTD                                                                                              |
| The Terminal | Clyde Transfer Terminal (CTT)                                                                                       |
| TPA          | Tonnes per annum                                                                                                    |
| TMP          | Traffic Management Plan                                                                                             |
| Veolia       | Veolia Australia and New Zealand                                                                                    |
| WMP          | Waste Management Plan                                                                                               |

## Reference Documents

| Document Name                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DEC (2006). <i>Technical framework: assessment and management of odour from stationary sources in NSW</i> , Department of Environment and Conservation. November 2006 |
| NSW EPA (2014). <i>NSW Waste Classification Guidelines</i> , NSW Environmental Protection Agency.                                                                     |
| NSW EPA (2022). <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> . January 2022                                             |

### *Clyde Transfer Terminal*

#### *2025-2026 AEMR*

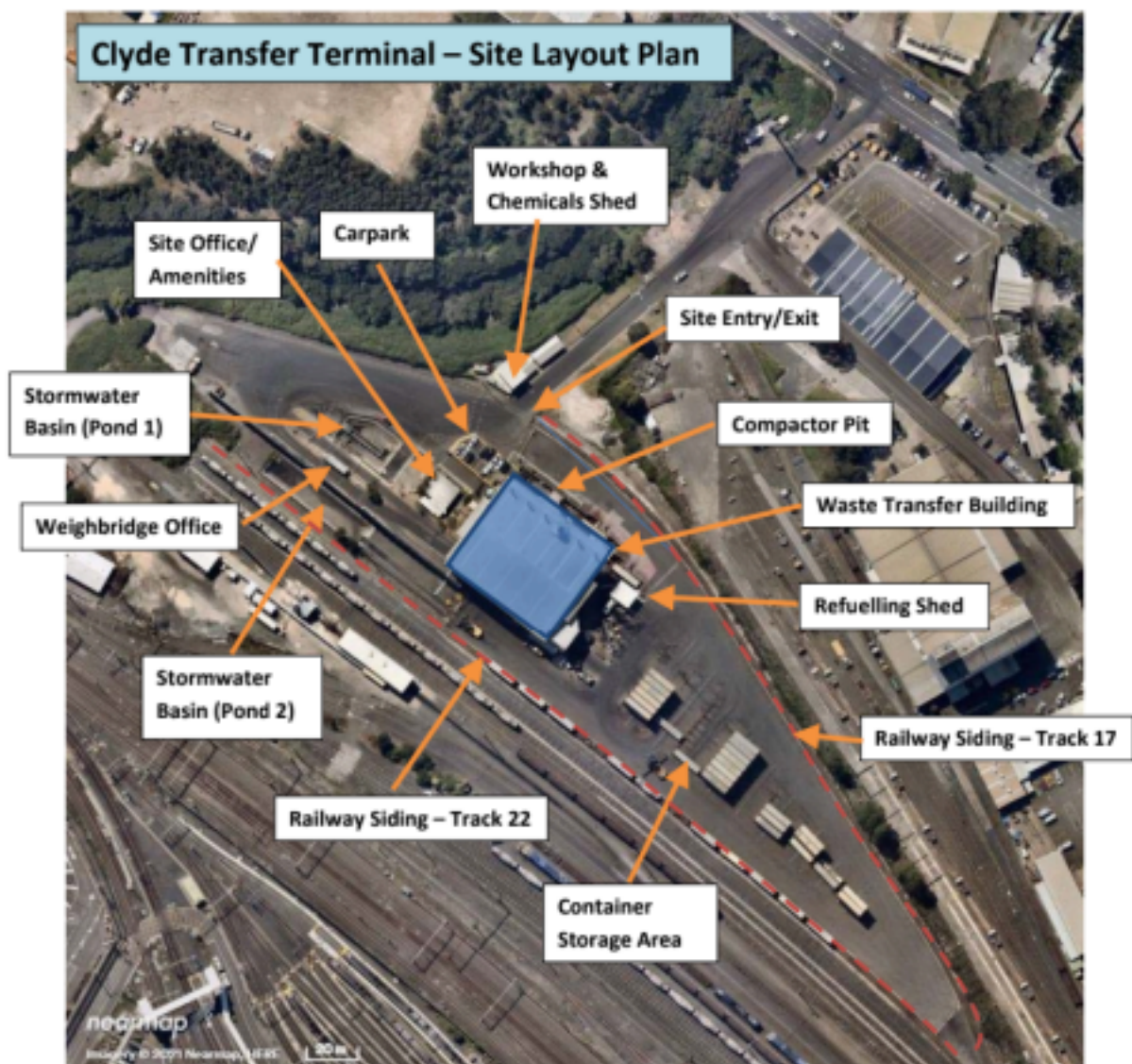
|                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| NSW EPA (2022). <i>Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales</i> . August 2022 |
|-----------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NSW EPA (2000). <i>NSW Industrial Noise Policy (2000)</i> , NSW Environmental Protection Agency. January 2000. (Note: the NSW Industrial Noise Policy (2000) continues to be used where it is referred to in licence and consent conditions except for Section 4 which has been replaced by the provisions in Fact Sheet C of the Noise Policy for Industry 2017.) |
| Maunsell McIntyre (2001). <i>Clyde Transfer Terminal Environmental Impact Statement</i> , Maunsell McIntyre Pty Ltd. August 2001                                                                                                                                                                                                                                   |
| Epic Environmental (2022). <i>2022 Independent Environmental Audit Report - Clyde Waste Transfer Terminal</i> . March 2023                                                                                                                                                                                                                                         |
| Veolia (2023). <i>Clyde Transfer Terminal Annual Environmental Monitoring Report 2022-2023</i> . Veolia. March 2023.                                                                                                                                                                                                                                               |

## *Clyde Transfer Terminal*

### *2025-2026 AEMR*

# Appendix A - Site Location Plan



# Appendix B - Environmental Monitoring Locations Plan



Page 34 of 37

*Clyde Transfer Terminal*

*2025-2026 AEMR*

# Appendix C - Monitoring Calibration



