

Woodlawn Eco-Precinct Update - July 2023

A message from Justin Houghton

As we continue to work on odour improvement, it is very important that we receive feedback if you smell odour, on the day it is detected. An independent third party odour specialist has advised that considering the operational improvements we have made by reducing odour sources, including significant increase to gas capture and measurable reduction in surface gas emissions, we now better understand that one of the remaining variables affecting escaping odour is differing and complex weather events. Reporting odour the day you experience it will assist us further understanding these impacts.

The EPA does suggest that if you smell an odour and know where it is likely to be coming from, to call the site directly as this is likely to lead to more immediate action. Reports from the community play an important part in our ability to investigate odour (or any other air-pollution incident), however we do require a certain level of detail to be able to investigate effectively. A simple email or call to our Community Feedback Line detailing your location, the time of day that you detected the odour, and a brief description is sufficient information for us to commence an investigation and potentially pinpoint the source.

Please still feel free to report to the EPA as well, this is not a problem because as an EPL licensee, we're also required to submit all odour reports we receive to the EPA.

Woodlawn Bioreactor

Woodlawn's 12 month licence reporting period started on 6 September 2022. The table below is a record of the volumes received at site during the current licence reporting period 2022-23.

Source	Licence limit 6 Sep 2022 to 5 Sep 2023	Actual tonnage received From 6th September 2022
Waste to Bioreactor via Rail	900,000	584,035t
Local waste via road	125,000	105,876t
Waste to MBT by Rail	280,000	72,729t

Waste Contractor Management

With the Winter Solstice passing on the 22nd of June the good news is that the days are starting to get longer even though the mornings certainly aren't getting warmer! With the shorter winter days, and as we did last year, we changed the tipping hours for our local waste customers in early June to 7.30am. We also notified them that they were not to be on the Bungendore road between

Bungendore and Woodlawn before 7.00am to ensure there is adequate lighting for other drivers. Winter weather can pose a challenge for even experienced drivers. It is important to be aware that there are other trucks that use the road at this early time so please drive carefully.

Reconciliation Day 2023

This year's theme for Reconciliation Day is "Be a voice for change". At Woodlawn, we held a very engaging Reconciliation Day event with over 60 staff participating. We were accompanied by Veolia's RAP (Reconciliation Action Plan) Manager, Graham Kilby (a proud Wiradjury man) and our national RAP Champion, Alex Kanaar. They shared knowledge about Veolia's stretch RAP and spoke about the importance of building relationships, having respect and taking every opportunity to create reconciliation.

We then watched the Veolia Water Bamaga video which showed what Veolia is doing for remote Indigenous communities to ensure they have ongoing clean drinking water ([watch the video here](#)). Following this an indigenous community member shared their own favourite takes on cultural foods, including Kangaroo Kebabs, Crocodile Chipolatas, Emu Sausage Rolls, Wattle Seed and Lemon Myrtle Scones, all indigenous foods and flavours.



Woodlawn Bio-Energy

Woodlawn Bio-energy (WBE) continues to improve its efficiencies with the site achieving 4350MWhs more cumulative electricity generation than the same time in 2022. This means we have extracted 8,590,230m³ more landfill gas over this same period compared to last year. In addition, two new gas extraction blowers are being installed at the WBE site, and this will allow additional capacity to extract increasing gas production in the future.

This success continues to ensure we achieve our sustainable energy production targets at the WBE site. The continued focus of our very proud and determined team to continually work together and improve outcomes is testament to their dedication to their roles and the belief that what they are doing is making a difference to our environment.

Woodlawn MBT

The MBT odour management system relies on extraction of air from enclosed sheds and this extracted air being pumped through 2 purpose-built biofilters at either end of the facility to eliminate odours from the MBT process. Biofilters are filled with composted wood mulch and naturally forming bacteria consume the odorous organic fraction of the extracted air.

After last year's Independent Odour Audit, it was advised that we should change the mulch media earlier than initially scheduled by the supplier and upgrade the humidity system in order to ensure the bacteria thrive. The mulch and humidity system improvements were completed for biofilter 1 in April and biofilter 2 was finished in June. There has already been a noticeable improvement in the odour on site. The Odour Unit will attend the site and inspect the biofilters and surrounding area to verify the upgrades have resulted in improved odour outcomes..

Crisps Creek Intermodal Facility (IMF) Operational Hours Update

Veolia wishes to inform the Tarago Community that the NSW EPA has amended the Environment Protection Licence (EPL 11455) for the Crisps Creek IMF to be the same as the operating hours specified in the Development Consent (DA 31-02-99) and Project Approval (MP 10_0012) for the premises, aligning with the already approved hours of the Woodlawn Landfill.

The EPL has been updated and now permits operational activities at the IMF to be conducted between 6:00 am to 10:00 pm on Mondays to Saturdays, with no activities on Sundays, Good Friday or Christmas Day. Any activities outside of these hours still require prior written approval by the EPA, and must be communicated to the Community as early as possible.

Tarago Village Weather and Hydrogen Sulphide (H₂S) Monitoring Stations

In the May publication we advised that the installation and commissioning of two monitoring stations in the Tarago Village had been completed and that data from the stations would be made publicly available.

The monitoring data from these stations, as well as the already established station located at the Eco-Precinct can now be accessed by visiting our website at <https://www.veolia.com/anz/our-facilities/treatment-plants/solid-waste/woodlawn-eco-precinct>, and navigating to the H₂S Monitoring tab at the bottom of the page.

We will be using this data to compare any H₂S levels detected in the Community with corresponding levels at the Eco-Precinct, which in turn can further inform our odour management and operational planning to have the least impact on the Community.

Veolia Community Liaison Committee (CLC)

The minutes from the Community Liaison Committee (CLC) meeting held on the 27 of April 2023 are now published on our website. We're pleased to announce the formation of the Veolia CLC and the following members (with an additional name to be shared upon seeking Veolia obtaining approval from the individual to release their name).

Member Name	Representing
Cr Andy Wood	Goulburn Mulwaree Council
Cr John Preston	Queanbeyan Palerang Regional Council
Scott Martin	GMC Planning & Environment
Mark Quinlan	Tarago Sporting Association Incorporated (TSAI)
Kym Wake	Community
Samantha Johnson	Community
Fiona Jefferies	Community

If you would like to join the CLC, it is not too late. Please contact us at woodlawn@veolia.com and we will share more information on how you can get involved. The commitment is 4 meetings a year, held at our site after business hours - if you would like to hear more please contact us.

Reporting Odour

Your feedback is incredibly valuable as we measure the performance of our operations and odour. To report incidents of odour, please fill out our online odour report form at veolia.com/anz/WoodlawnEcoPrecinct, contact Veolia's Community Feedback line on **1800 241 750** or simply send an email to woodlawn@veolia.com.