



WHAT'S HAPPENING @

THE WOODLAWN ECO PRECINCT

Join our Community Liaison Committee!

Woodlawn's Community Liaison Committee (or CLC) is a group of volunteers who represent the community of Tarago and the surrounding region.

Representatives meet once a quarter to receive operational updates from the site and share feedback from the community.

The group ensure matters of public interest are taken into consideration, and importantly, raise community concerns, interests, beliefs and values directly to Veolia, so they can be considered as part of the activities on site.

At our most recent meeting we discussed community feedback relating to the CLC's establishment and how we might be able to enhance the group further.

Veolia and its CLC representatives agreed that there is room to increase the committee's diversity, to ensure all voices are heard. We will be contacting community groups to encourage more widespread participation. We also welcome all community members interested in being on the CLC to email woodlawn@veolia.com.

Odour improvements and reporting

We are pleased to report that the installation of additional gas extraction technology has led to our highest ever capture records. For the week commencing 10 July we captured 803,502m³ gas from the waste, and then topped it the following week with a further record of 823,047m³. This new record is an almost 30% increase on what we have been averaging in 2022 (see graph overleaf). The significance of this is that we are still managing the legacy issues from the high rainfall over the last two years, so this is a real positive, especially as there is more we can do. We hope that the community will begin to experience a noticeable reduction in odour strength, frequency and duration as a result of the completed works.

We have also made it easier for the community to report odour, with an easy form on our website veolia.com/anz/WoodlawnEcoPrecinct. Completed forms are sent directly to the site team for quick action and all reports raised to us are also sent to the EPA.

Operational statistics

YTD June 2022



Bioreactor
Volume of waste received

SYDNEY 320,177 tonnes LOCAL 56,130 tonnes



Bioenergy
Volume of energy generated

16,130,273m³ gas captured through the power station and flares.

823,047m³ gas captured in the week ending 17th July - record extraction.

24,924 MWh generated. That's enough to power over 6,594 houses



Mechanical and Biological Treatment (MBT) facility

Volume of Sydney waste processed

Municipal solid waste (MSW) 57,622 tonnes
Food organic and garden organic waste

(FOGO) 5,906 tonnes





Major operational achievements (YTD)



Installed and connected 36 new gas wells



Surface leachate extraction and new pumps installed throughout the site



Installation of new subsurface extraction systems



Independent review of site and operations



Overall significant Increase gas extraction

Managing odour (cont.)

Gas extracted from our bioreactor landfill is used as an alternative energy source, but it also prevents emissions being released into the atmosphere, and helps to minimise odour. The odorous part of the total gas volume can be attributed to sulphuric type gases (just 5%), with the remaining odourless gas being mostly methane and carbon dioxide.

We have worked hard over the past six months to install 36 new gas extraction wells, to enhance our capture abilities. This brings the total number of wells on site to 165.

We also recently identified our "Western utility area" as a potential cause for odour, particularly with recent wet weather events. We responded by installing additional leachate and gas extraction infrastructure within the area and then filling and covering the space before connecting the wells to the gas extraction system.

We also developed a new landfill lift design to allow for further improvements to our stormwater management.

Western utility area

Before





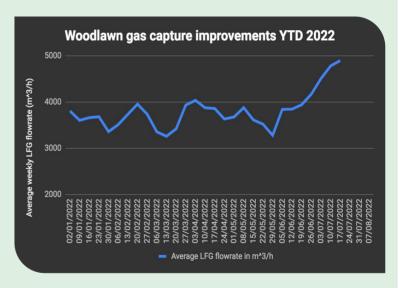
CLC meeting

At this quarter's CLC meeting, the topic of traffic frequency was brought to our attention. We would like to assure the community that while truck movements may vary from day to day, the Eco Precinct is limited to its approved annual waste volume intake, which are planned to remain in place for the foreseeable future.

The meeting minutes can be found at veolia.com/anz/WoodlawnEcoPrecinct.

Did you know?

An important project that has been taken on by Veolia over several years is the progressive rehabilitation of Crisps Creek which runs through the property. This is a staged task with over 1000 trees planted and areas of creek fenced off to date. This project helps to improve water quality, biodiversity and creek stabilisation.



Vandalism of Veolia property

We are disappointed to report that there have been multiple incidences of vandalism to Veolia's signage over the past few months. Our site employees have been particularly saddened by the targeted nature of the events as they are very proud of the work they do. This sentiment has also been felt by members of the community as these sort of actions do not represent the nature or values of the broader Tarago community.