

Cleanaway working seven days a week to address flood and odour issues at New Chum



We understand that residents surrounding the New Chum area have been impacted by odour since February and the heavy rainfall events. We acknowledge our responsibilities and are doing everything possible to rectify the situation quickly, safely and appropriately.

By the end of May, we had nearly 58 million litres (ML) of excess water on site and this was despite having reduced the volume to about 25 ML after the initial floods in February. The ongoing wet weather throughout May has made the flood recovery even more challenging for the team on site.

The team have been working hard seven days a week under established and continually evolving procedures and protocols to reduce the odour and its impacts.

There have been up to 13 tankers on turn daily taking the affected water from site to the Bundamba Urban Utilities Sewerage Treatment Plant through approved discharge points.

In addition to the removal of water off site, we have continued with the use of six large-scale deodorisers, physical aeration and daily chemical dousing of the water body.

We continue to closely work with our environmental experts on any possible improvements in methods to manage the odour on site.

The site remains closed to waste acceptance while these remediation efforts are underway.

Fast facts



**Truck
movement
to date**

~3,500



**Litres
removed
& treated**

66.6ML*

*(equivalent to 2,250
backyard swimming pools)

Community Reference Group

As part of our flood remediation activities, we are establishing a New Chum Flood Remediation Community Reference Group (CRG). We acknowledge the impact the recent flood remediation activities and odour has had on our neighbours and local community, as such we want to work with you to make it better.

We are seeking members from the local community to help inform both the broader community and our New Chum flood remediation program through the establishment of a CRG.

As a member of the CRG you will be asked to:

- Have open conversations with us on the flood remediation activities
- Facilitate and input into the community awareness
- Help input into Cleanaway's decision-making process regarding the flood remediation
- Assist with the development of a Community Benefit Fund (CBF) for New Chum
- Help raise awareness of the flood remediation efforts and the CBF.

If you would like to be a member please submit your application here:
<https://www.cleanaway.com.au/location/new-chum/>



Air quality testing and health concerns

Air quality monitoring has been an ongoing activity since early April. Along with the sites established by the Department Environment and Science in Collingwood Park, Bundamba, Redbank and Riverview, we also undertake continual monitoring on site in close proximity to the impacted cell footprint.

Preliminary hydrogen sulfide results measured in the community to date are below the Environmental Protection (Air) Policy health and wellbeing objectives. The odour issues being experienced by the community are measured through the Environmental Protection (Air) Policy odour nuisance objective. The results show elevated levels of hydrogen sulfide particularly in the late evening and early morning. The results to date demonstrate that the odour is at times above the nuisance levels, but not the human health levels.



We will continue to keep you up to date and informed with the flood remediation efforts on our website and through social media.

For the latest information, or if you have questions for us, please call our hotline on **1800 319 815** or visit [cleanaway.com.au/new-chum-landfill-ipswich-qld](https://www.cleanaway.com.au/new-chum-landfill-ipswich-qld)

