



July 2023 ACNCG update

Environmental performance

There have been no complaints or incidents reported since the last update in April.

All environmental monitoring is proceeding according to schedules.

Safety Performance

There have been no recordable injuries for employees and contractors to report since the last meeting. There was one incident reported to Worksafe relating to a falling object (piece of concrete) at the Resins plant. No personnel were in the area at the time of the incident.

Contractors performed well over the last quarter which will result in a charity donation of around \$6000.

Community interface

Qenos, along with over 20 other local industry and supply chain partners, participated in a Chemistry Australia cleanup activity in April which coincided with Earth Day 2023.

More than 500kg of discarded waste was collected over a two-hour period from the area surrounding G J Hosken Reserve in Altona North, including the banks of Kororoit Creek. Some of the collection buckets were then sorted to ascertain exactly what was being discarded or what had found its way to the Reserve. Much of the waste collected by the 96 participants consisted of commercial and consumer packaging, illegally dumped hard waste and some quite unusual items, including a \$20 note which was donated to Tangaroa Blue.

Hobsons Bay City Council assisted the cleanup with trucks to collect all the hard waste or larger items.

This event was just a small part of a bigger commitment to raise awareness about responsible waste management and to inspire year-long action to live more sustainably.





Regulatory interface

- EPA

There have been no new issues raised since the April update.

Qenos continues to carry out activities scheduled in the Clean Up Plan submitted to EPA in September 2022, including monitoring, assessment, and development of remediation work scopes. The annual groundwater monitoring event is currently underway and continues throughout July.

- Greater Western Water (GWW)

There have been no issues to report on the treated effluent discharged to GWW.

- Worksafe

Worksafe have completed their onsite Major Hazard Facility Safety Case licence verification assessment. Qenos have been advised a new 5-year MHF Safety Case licence will be issued.

Environmental Improvement Plan (EIP)

The following Altona EIP projects are being worked.

Title	Environmental Benefit	Status
Using GWW recycled water at Resins	Reduced potable water consumption	Construction is complete, awaiting final authorisation to commence use of recycled water in Resins Cooling Tower.
Increase Olefins Boiler Turndown Ratio	Reduced CO2 emissions	Project design under development.
Remove PFAS firefighting foam from Qenos sites	Reduce risk of harm by removal of environmentally damaging chemical from site	Resins site has completed change over and there is no PFAS foam remaining on site. Olefins change over project in design.

Business Update

The Olefins and Resins plants have operated well in the period since the Scal-2 turnaround work was completed in April. During the period since the turnaround a number of daily and weekly production records have been set for the reconfigured (Scal-2 only) operation. There have been no significant flaring or pressure safety valve (PSV) release lift incidents.

As previously advised, the Qenos Botany (NSW) operations is impacted by a cooling water tower collapse incident last February. The damaged cooling tower has now been demolished and replacement work has commenced.