

MINUTES OF THE ACNCG MEETING:**THURSDAY 13th February 2020****Hosted by Qenos****Present:**

Resident, EMT Members	Qenos
Chris Ryder	Rob Berton: Qenos SHE Manager (CHAIR)
Mark Furlan	Duncan Laslett: Olefins Operations Manager
Troy Ryan	Nicholas Young: Polymers Operations manager
Erin Finnegan	Les Harman: Qenos Environmental Adviser
	Richard Benson: Qenos Environmental Adviser (Botany)
Dow	Alan Findlay: Environmental Health Coordinator
Camillo Coladonato – Dow Remediation Manager (ANZ)	Other
Enviropacific Services	Apologies
Amy Wells – Business Manager - Solve	Justin Jones Dow
Dino Adikaram _	Sandra Wilson: Hobsons Bay
WorkSafe	Joe Messina; CWW
Amanda Treadwell	EPA unable to attend due to other commitments

1. Introductions

Rob Berton opened the meeting He welcomed everybody and an overview of amenities and what to do if the emergency siren sounded. A round of introductions was completed prior to proceeding and apologies noted.

2. Aug EMT minutes

Les noted that there were no actions arising. No issues were raised in relation to the minutes

3. Agenda review and discussion

No general business or specific issues raised.

4. Environment Action Line Report

Alan Findlay gave the EAL report. He gave an overview of each of the six complaints received since the November ACNCG and the complaint trend lines noting that the total number of calls to the EAL returned to more historical levels in 2019 after the high number of calls in 2018. Chris clarified the location of a Green Court complaint.

5. Company Updates

Dow Report

Camillo Coladonato gave the Dow presentation noting

- The closure of the P.O.D plant was going to schedule and iterated that Warehousing and distribution would continue at the site with imported products.
- Demolition work planned for late 2020/early 2021.
- No Injuries, Loss of Containment or non-compliances.

Dow have also received a new draft Clean Up Notice requesting a “total assessment” of the site.

Existing monitoring, assessment and remediation works would continue while the assessment proceeds.

Solve Report

Amy Wells made the Solve update

The Solve plant has had a number of upgrades including

- Fuel switched to natural gas from LPG along with a modern burner control system enabled by the fuel switch.
- A new oxidiser with improved thermal performance.
- Additional treated product storage.
- New site offices

The plant is operating 6 days per week, and has successfully treated 35,000 tonnes. Current focus is treatment of soil from the Fitzroy Gasworks remediation project with a number of other smaller local projects and small volumes from the Westgate Tunnel,

EPA has issued Solve a number of Section 30A approvals to carry out on other materials to confirm effective treatment.

An email address is being developed for the community to contact Solve.

The business is also undergoing a corporate update with some new appointments to the Enviropacific Board in preparation for an Initial Public Offering to support business growth.

Qenos Report

Duncan Laslett discussed several items from the Qenos report

- Notification to EPA, Worksafe about a leak on the Olefins site sub surface flare drain header on January 10th. The leak has been repaired. Worksafe attended site.
- High temperature discharge to City West Water sewer on 25th December.
- EPA is in the process of finalising two notices to Qenos.
 - Pollution Abatement Notice to review flare operations. (Issued 20 Jan 2020)
 - Clean Up Notice to carry out a site assessment is at draft review stage.

The Groundwater Quality Management Plan and the PFAS Clean Up Plan will continue to manage the risks while this assessment is completed.

- Site safety performance has been good with the last recordable injury at Altona being in May 2018.
- The PSV trend was presented with two lifts since the August 2019 meeting following an unplanned compressor trip. (Unplanned shutdown). There was a total of 5 lifts for 2019, the lowest annual number since 2012.

Mark enquired about whether Qenos was doing anything about plastics recycling. Qenos is exploring options to introduced recycled content in products. Erin asked about the limit of recycled content for milk bottles. Nick responded that practical limit was likely to be around 50%.

Mark enquired about the odour reduction projects. On hot nights he can still sometimes detect odour. Duncan confirmed that the project to install Activated Carbon filter on the afterbay at the effluent treatment plant was included in the 2020 EIP.

Les Harman presented the Annual Qenos trends.

- Slightly lower production rates in 2019 impacted resource efficiency for most indicators.
- The number of community complaints reduced in 2019 with lower levels of flaring.

Duncan Laslett presented the 2019 Olefins Flaring review noting

- Overall flaring rates in 2019 was a lot lower than in 2018 with unplanned flaring events reducing from 51 to 18 events.
- There were no major planned outages in 2019.
- R-202 catalyst replacement which was responsible for 3 flaring events in 2019 increases plant reliability and should reduce future flaring.
- Safe Operating Procedures have been amended to reduce flaring.
- Targeting daytime flaring for planned events where practical to minimise community impact.

Les Harman presented a summary of the 2019 groundwater monitoring report

The report itself is large and anyone who wants more detail should contact Les to arrange a separate session. Erin indicated that she would likely follow up to get more detail.

Les noted that

- 129 wells were sampled with analytes mainly dissolved hydrocarbons and PFAS.
- For dissolved hydrocarbons there were some wells with increasing trends with a lot of decreasing trends. The report recommended assessing the potential source of the increasing trends.
- For PFAS the concentrations were generally consistent or lower than historical results. Recommended continuing monitoring and review of site conceptual model.
- Also noted the PFAS Clean Up Plan actions are all on schedule.

A copy of the 2019 EIP year-end status and the 2020 EIP plan will be attached to the minutes. Two items that weren't completed in 2019 are contained in the 2020 EIP.

6. Regulator updates

Nothing to note

7. General Business

Nil

8. Meeting Close.

8:35 Meeting closed by Rob