## MINUTES OF THE ACNCG MEETING: THURSDAY 2<sup>nd</sup> December 2021

## **Hosted by Qenos via WEBEX**

#### **Present:**

Resident - EMT Members, Guests	Qenos
Erin Finnegan	Rob Berton: Qenos SHE Manager (CHAIR)
Chris Rider	Duncan Laslett: Olefins Operations Manager
	Andrew Lake: General Manager Operations
	Les Harman: Qenos Environmental Adviser
EPA	Alan Findlay: Environmental Health Coordinator
Bikash Rai	Rod Coughlin: Corporate Services manager
	Nikki Gaskill : SHE Systems Advisor
CWW	
WorkSafe	Dow
Amanda Treadwell	Justin Jones Dow Altona Site Leader
	Camillo Coladonato – Dow Remediation Manager (ANZ)
Apologies	Enviropacific Services
Joe Messina CCW	Dina Adikaram

## 1. Introductions

Rob Berton opened the meeting after all attendees had connected to the on line meeting. He welcomed everybody. A round of introductions was completed prior to proceeding.

## 2. August Minutes review

The minutes to the August meeting had been posted in the August meeting. Scrolled through them and no matters arising identified.

# 3. Agenda review and discussion

No General business items identified.

#### 4. Company Updates

#### **Qenos Report**

Rob gave the safety performance update.

Altona Contractors > 4 years without contractor injury run ended when a slip while walking on concrete resulted in a broken leg (Femur)

Covid risk management still a significant task, and although some cases all managed without direct business impact.

Regulatory interface was discussed by Les.

#### **EPA**

- Requested 6 month extension from EPA to submit verified Clean up Plan. EPA will issue amended notice under new 2021 regulations.
- Complaints summarised 6 for flare noise.

#### **GWW**

Nil

#### Worksafe

• Olefins site visit on Sep 9th didn't identify any issues. Next visit to Plastics scheduled for Dec 13th.

Community interface by Les

- Qenos Altona facebook page launched in October and used to communicate during mothball shutdowns.
- Oenos campaign to encourage Covid vaccination achieved a \$4,000 going to each of 4 charities.

EIP report by Les highlighting the installation of the Activated Carbon filter at Olefins Effluent Treatment Plant and expect it to be commissioned by end of January.

The makesafe

Duncan presented the Safety Valve chart.

Andrew Lake gave an overview of the Qenos Altona Reconfiguration project progress.

The simpler SCAL-2 Resins operation has been established with the Plastics plant shutdown.

The projects to provide SCAL-1 services to support SCAL-2 operation have been put in place with the rest of SCAL-1 isolated and hydrocarbon freed.

This has been achieved safely with a strong collaborative spirit by all involved. The makesafe activities will continue in the mothballed facilities until 2Q 2022.

Andrew also gave an overview of the 2022 priorities to complete the Altona transformation of operations, maintain operational reliability of the SCAL-2 Resins operations.

He summarised the Environment and Sustainability priorities that included submission of the Clean Up Plan to EPA, commissioning the Olefins Effluent Plant carbon filter system, recycled water supply to Resins, Flare management and developing and advanced recycling concept to produce feedstock from Plastics waste.

The recycling concept can leverage Qenos existing assets to process a polymer oil made from plastic waste into finished polyethylene reducing landfill.

Chris noted that it was an exciting concept, but did it come at a higher cost. Andrew noted that the costs may be a bit higher, but the project will be evaluated on overall economics with alignment of business partners. Erin enquired about whether the mothballed equipment can be repurposed for the chemical recycling. The units are modularised at around 50,000 tonne/annum. Still aligning on timing for a start up by 2024 and the scope of the project at Altona and Botany. SCAL-1 would need 350,000 tonne/annum to be restarted so is not likely to restart as part of this activity.

## **Dow Report**

Justin Jones gave the operational report.

Zero incidents on site since for 2021

MHF deregistration now complete with only warehouse and remediation activities continuing.

Site preparation for demolition is nearing completion with the demolition now expected in 2022

Justin also discussed an advanced recycling facility for Plastics that is being developed with a number of business partners for the Dow site. Some of the infrastructure and utilities of the shutdown plant may not be demolished if they can be repurposed in the advanced recycling facility

Camillo Coladonato outlined the remediation activities noting the following

#### 53X audit

- The Sampling, Analytical and Quality Plan (SAQP) for the Section 53X Audit is underway. New wells have been installed and sampling is in progress.
- Dow and the statutory auditor have agreed to the Clean Up Plan Structure.

#### **CAP Project**

- The remediation works have been completed with 2000 tonnes of impacted soil remaining on site removed and treated offsite.
- Report being developed

## Other programs

- Soil vapour extraction is removing greater that 10 kg/day of chlorinated products day. EPA licence for this will be aligned with the new EPA act
- Offsite groundwater and soil gas sampling has been completed with on-site sampling works in progress
- 20 Tonnes of amendment injected on site in September as part of the bioremediation project.

#### **Solve Report**

Dino Adikaram gave the Solve update.

Dino advised that Amy Wells has left Enviropacific. Services. Steve Matthews General Manager of facilities is managing operations until a new site manager is appointed in early 2022.

#### QHSE update

- COVID safety plan revised
- No lost time injuries
  - o One trip event on raised concrete Worker Hazard hunt to look for similar hazards
- 2 Sep 21 Process filtration failure allowed treated dust emissions for 30 minutes. Reported to EPA

#### Regulator Interface

- Workcover & GWW nothing to report
- EPA Some approvals for applications as noted in presentation pending

## Operational update

- Continue to operate 6 days a week
- Non Destructive Did (NDD) plant commissioned in last week November and performance testing underway. Dino gave an overview of the NDD process showing pictures of the major components
- Receiving materials from a number of major projects including Fitzroy Gasworks 120,000 tonnes and supporting the Westgate Tunnel Project

#### Corporate update

- Enviropacific has maintained growth through pandemic up from 235 to 265 employees in last year
- Support national infrastructure, defence site and EPA projects.

## Future community engagement

- Online Eventbrite sessions on Waste water treatment
- Open day for ACNCG members January or February 2022

## 5. Regulator updates

GWW Nil to report.

Worksafe Confirmed Dec 13<sup>th</sup> visit to Plastics site to review mothball progress.

Qenos next Safety Case due May 2022.

EPA Nil to add to presentations.

Annual License Compliance Assessment due in Feb 2022

## 6. Environment Action Line Report

Alan gave the EAL report with 8 complaints since the august meeting.

Six complaints for flare noise were accepted by Qenos Olefins during September and October, five related to unplanned flaring caused by plant upsets and one during a plant shutdown.

On September 9<sup>th</sup> a Chemical Odour Complaint from Belmar Avenue was classified as Source Unknown Plausible Complex when a source was not confirmed, and an enquiry from Charles Road was received about potential health impacts from transient intermittent flare smoke.

The year on year trends show that 2020 is marginally below an average year for total number of calls and confirmed complaints.

## 7. Proposed 2022 ACNCG program discussion

Les went through the 2022 ACNCG schedule discussion presentation that was circulated prior to the meeting that include to program options for 2022.

There was a general preference for Option 1, but not scheduling a site visit attached to a meeting. Site visits are to be discussed on the meeting agenda and schedule site visits as required.

The 2022 Schedule is for each company to distribute a company update in February, June and October along with two meetings scheduled in March and September

# 8. General Business

NIL tabled

# 9. Meeting Close.

Rob closed meeting after checking if there were any closing comments.