



**MINUTES OF THE QENOS ENVIRONMENT MONITORING TEAM MEETING HELD
THURSDAY 10th Mar 2016**

Present:

Resident members	EMT	Qenos
Chris Ryder		Rob Berton Qenos SHE Manager
Dominique Dybala		Les Harman: Senior Environmental Adviser (Secretary)
		Gary Lyon Plastics Operations Manager
		Alan Findlay: Environmental Health Coordinator
Apologies		Duncan Laslett Olefins Operations manager
Judy Hindle		Jamal Raza: Polymers SHE Coordinator
Kimberley Foss		
Troy Ryan		
Andre Olszewski		
Bruce Gunn		
Joe Messina		
Slobode Stojcevski		

1. Plastics Site Visit

Chris attended the Plastics site tour led by Gary Lyon prior to the meeting. Dominique was delayed in heavy traffic and arrived too late for the tour. Troy was unable to get away from work on time to attend the site tour or EMT meeting.

The site tour focussed on viewing the noise reduction projects on recycle compressor gearboxes and the pellet reduction projects blend bin vents. The rupture panels on the fluff bins were also discussed during the tour.

2. Introductions

The meeting was opened by Rob with some initial discussion about the site tour. There were a number of apologies for the meeting. Although Chris was the only community rep that was able to make the site tour is was seen as being a valuable activity and will be continued at the Resins site at the June EMT

3. Review of EAP action status

The 2015 EAP status at year end was 19 completed, 2 carried over and 3 in progress.

The draft 2016 EAP was distributed with the agenda and it has 20 items. And 7 are in progress.



Dominique asked whether Qenos knew about Operation Clean Sweep which she had seen presented by PACIA at an event with a focus on litter when discussing item 10:39 about improving storm water protection and understanding. Qenos has had discussions with PACIA and is considering signing on to the Clean Sweep pledge as part of this activity.

4. Incident Review

There were no reports to present. Les noted that there was a heavy rain storm experienced by Qenos on January 29th where 22mm of rain fell in about 25 minutes.

The storm caused the following

- An overflow from the Olefins process sewer to the storm water drain that discharges to Cherry drain.
- An overflow of the Plastics storm water channels and discharge of some PE fluff to Galvin drain.

This was reported to the EPA and an investigation is underway. The reports will be distributed to EMT members once completed.

5. PSV graph. (Pressure Safety Valve)

Duncan presented the latest PSV trends which has 4 for 2016 ytd. (Copy attached to minutes). None of them were due to normal process operations.

One was for a flushing oil SV on a pump that discharged to our process sewer, and the other three were related a rapid shutdown following an instrument system failure, two of which were ethylene to atmosphere and the third was ethylene to the flare. The instrument failure is being investigated with our supplier.

6. Community Complaints

Alan Findlay gave the complaint presentations. (Copy attached to minutes.)
There have been four complaints in 2016.

Two for Olefins elevated flare noise

- 19th January @ 23:05 from Charles Road when SC-2 was off spec.
- 28th February @ 02:30 from Brook Drive during SCAL-2 start up following the instrument failure.

Chris noted that the flares were very bright of a night time during the SCAL-2 start up and knew this was related to the steam reduction to minimise flare noise. The flares had not been heard in the Green court area where he resides.

Two for Odour associated with Olefins effluent plant when the normal sour water stripper was off- line.

- 24th February @ 22:27 from Charles Road.
- 1st March @ 13:45 from Charles Road

7. Injury Performance update

Rob reported on a finger injury at the Plastics plant which occurred when a large flange moved sideways when the last stud bolt was removed. Rob explained the crush point between the pipe and kick rail shown in an extract of the SHE alert below.



Outcome: The fitter's finger was jammed between the flange and floor grating kick skirt. The fitter was taken to hospital, his injury required four stitches.



8. Environmental News

- Les Gave an update on the EAPP program which Qenos was participating. The third workshop was attended in February with the final one scheduled in April. The EPA has asked all participants to feedback a preferred model

9. Other Business

1 Odour Audits. Qenos needs to schedule the odour audits in April. Given our resident members availability Saturday mornings suit best. Alan will liaise with the community representatives to identify the optimum time. The 9th and 16th of April were identified as potential dates. The audit will cover the Olefins and Plastics sites. The Resins site tour at the June EMT can evaluate the sites odour at that time.

The next EMT meeting is at Qenos Resins on 16th June from 4 to 6 pm. It will start with a tour of the site waste water plant. (Tour to start at 4.00 and meeting at 4.30)

Next meeting:

4-6 pm on Thursday 16th June at Qenos Resins.

10. Meeting Close.

Meeting closed by Rob



Base & peak trend

High Pressure Events > PSV Set Points 90 Day Trend





