



Qenos

November 2017 ACNCG



Introduction

Qenos update since May ACNCG

- Qenos actions arising (nil)
- Community
- Regulatory Interface

2017 Reflection

2018 Outlook

Community

- Joint August EMT meeting held at Dow.
 - Minutes in meeting papers
- Complaints
 - Flare noise
 - One on 22nd Sep when SCAL-1 off spec.
 - Two on 1st Oct when SCAL-2 off spec. Two other enquiries about flare size, brightness
- Qenos participated in Council Municipal Emergency Response drill 30th Oct



Regulatory Interface

- EPA
 - PFAS assessment (historical firefighting foam use impact)
 - Submitted site assessment to EPA in August per schedule.
 - Clean up plan on schedule to be submitted in March 2018
 - New EPA Officer site familiarisation inspection on 25th October.
 - Noise EIP report submitted to EPA in August.
 - Next report due at year end.
 - Will present report at 2019 1Q EMT



Regulatory Interface

- CWW
 - Olefins trade waste license due for renewal 1Q 2018
- Worksafe
 - Fourth safety case has been submitted.
 - Verification completed. Received notification of our approval for 5 year licence
- Energy Safe Victoria (ESV)
 - Annual reports submitted to ESV in July.

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2017 Reflection		
Improve SHE performance	Continue the emphasis on leadership and workforce engagement.	<ul style="list-style-type: none"> Still not achieving the level of performance across the Organisation from leaders, employees and contractors Still opportunity to improve in risk identification and hazard awareness for the simple tasks Newbie program new contractors who come on site
	Increasing accountability and ownership for SH&E	
	Complete the implementation of leading/lagging performance indicators	<ul style="list-style-type: none"> Progressing well, with most expected to live by year end or on beta system
	EMS update to achieve ISO-14001 Accreditation in 2018.	<ul style="list-style-type: none"> EMS mapping to ISO-14001 completed. Documentation updates progressed On track for accreditation in 2018
	Noise EIP implementation.	<ul style="list-style-type: none"> Last abatement project, the shutdown of SCAL-2 Lummus furnaces completed.. Community noise monitoring in progress. <ul style="list-style-type: none"> Charles Road noise levels good. Galvin Street has been variable.
	Planned shutdown in Jan/Feb associated with Ethane Suppliers planned work.	Monitoring program put in place. Completed with Nil complaints or compliance issues



2017 Reflection		
Business outlook	Scheduled 21 day - Ethane supply shutdown	<ul style="list-style-type: none"> ▪ SCAL-2 Major maintenance Shutdown 28 Jan- 1 Mar completed successfully
	Maximise utilisation of economic feed On going challenge of higher priced natural gas	<ul style="list-style-type: none"> ▪ Higher energy costs and feedstock costs are impacting business ▪ Significant effort into improving business performance ▪ Major changes occurring within the business to adjust to the new high cost environment
New Product Development	Continue development of high performance dairy milk bottle grade	<ul style="list-style-type: none"> ▪ New product grade is transition well into the market ▪ Enabling customers to move to a “light weight” bottle
	Development of high performance pipe	<ul style="list-style-type: none"> ▪ Successful plant trials conducted. ▪ Long term testing under way and looking positive
	Continue promotion of trenchless pipe grade	<ul style="list-style-type: none"> ▪ Strong marketing across pipe producers, designers and installers



2018 Focus

Aspect	Aim
SHE performance	Continue the emphasis on leadership and workforce engagement, particularly during challenging business environment
	Embedding the SHE Dashboard (leading/lagging performance indicators) across the business
	EMS update to achieve ISO-14001 Accreditation in 2018.
	PFAS clean up notice and associated items as agreed with Vic EPA
Business outlook	Further improvement initiatives to be implemented as part of our response to the East Coast Energy crisis.
	Scheduled 21 day outage on Scal 1 Mar/Apr for Compressor and associated equipment clean. In parallel, Plastics plant will have a dual Rx outage
New Product Development	Full commercialisation of New Milk bottle grade

