



Dow Chemical 2018 Review for ACNCG

November 2018

Dow updates: September – November 2018

- Company Compliance
- Regulatory Compliance
- Companies activities/updates

Company Compliance YTD

1. Safety Case

- Dow granted 5-year unconditional MHF license
- Brief summary will be shared by Safety Case Coordinator

2. Personal injury

- ZERO recordable injury since May 2016

3. Loss of Containment

- One recordable containment loss in March 2018 of 4-29 kg of non-hazardous product into inadequate secondary containment.

Regulatory Compliance YTD

EPA:

- Annual Performance Statement (APS) and National Pollutant Inventory (NPI) reporting submitted in September.
- 3 improvement notices on environmental risk assessment, site assessment and air emissions have been completed and Dow has received revocation notices.

Worksafe:

- No reportable events.
- 1 oversight visit since granting of renewed MHF license

City West Water:

- 1 license condition exceedance (Glycol) in June 2018.



— Company activities and updates

EHS Improvement: Oxide Emission Reduction Project

- Route process vent containing oxide vapor to site boilers for incineration to further improve oxide emission
- 99% destruction efficiency, further protect environment
- USD 1.2 MM
- Project commence in Feb 2018
- EPA Works Approval division sighted the project in July 2018
- Mechanical completion in Oct
- At commissioning stage now
- After commissioning, Energy Safe Victoria will also verify incineration system



Others updates

- Workforce Diversity & Inclusion
 - 5 different countries represented with > 6 different languages/dialect spoken
 - TTR
 - First female operator in the 57 year history of Altona site!

- Production challenges

■ Questions?

