



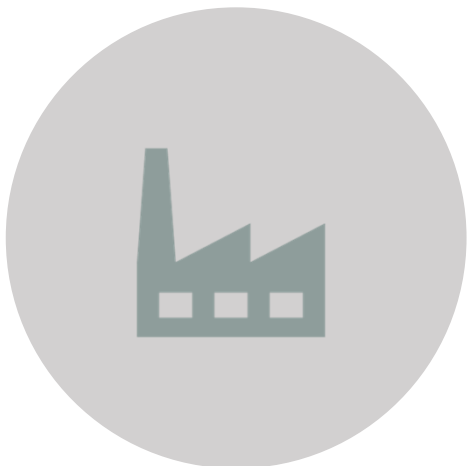
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# DOW CHEMICAL ALTONA UPDATE

ACNCG MEETING  
JUSTIN JONES & CAMILLO COLADONATO

*2/12/2021*

**DOW RESTRICTED**



## DOW SITE UPDATES



## REMEDIATION WORKS

# DOW SITE UPDATES

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Preparation for demolition of decommissioned areas is nearing completion



Major Hazard Facility de-registration is complete.  
EPA license amendment is in progress



Demolition works now expected in 2022



Warehouse and remediation are in normal operation



ZERO Health, Safety, Environmental incidents in 2021



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# DOW SITE UPDATES

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- Licella supported by Amcor, Coles, IQ Renew, LyondellBasell and Nestle recently released a report on advanced recycling of soft plastics and difficult to recycle plastic.
- The report identifies the Dow Altona site as best placed for an advanced recycling facility
- The technology, called Cat-HTR™, has been developed in Australia by Licella
- The project could create over 300 new jobs over the next 5 years and contribute over \$100 million a year to the Victorian economy
- Dow is working with Licella to further evaluate the potential project
- More information is available at [2021\\_Licella\\_Report\\_FINAL\\_1Nov\\_spreads\\_EMAIL.pdf](#)



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# REMEDIATION WORKS UPDATE

## 53X Audit

- Implementation of the Sampling, Analytical and Quality Plan (SAQP):
  - Drilled and installed 19 new groundwater monitoring wells
  - Groundwater sampling currently underway
  - Structure of the new Clean Up Plan discussed and agreed with the Statutory Auditor



# REMEDIATION WORKS UPDATE

## CAP Project

- Remediation works completed
- ~ 2,000 tonnes of impacted material disposed offsite in Q4/2021
- Field equipment being demobilized
- Final reporting underway



# REMEDIATION WORKS UPDATE

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## Other programs

- Soil Vapour Extraction:
  - Currently treating 10+ kg of chlorinated compounds per day
  - EPA's licence under revision to align it with the new Environment Protection Act
- Monitoring works:
  - Offsite groundwater and soil gas sampling completed
  - Onsite groundwater and soil gas sampling still underway
- Bioremediation:
  - 60 tonnes of amendment injected on site in September 2021



Seek

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