

#### ARDMORE PARK QUARRY COMMUNITY CONSULTATIVE COMMITTEE

Meeting on 22<sup>nd</sup> November 2019 Bungonia Progress Community Hall



# **Key Points**

- Voluntary planning agreement with Council
- Modification 3
- Quarry operations
- Environmental results
- Incidents/complaints





## **VPA Update**



- VPA agreement terms have been finalised.
- Waiting final legal sign off.
- Road reseal to occur in November (currently underway).



## **Modification 3 Update**



- Independent Planning Commission (IPC) will make a determination on the proposal and the consent of the quarry will be updated following this.
- We have not been advised of when this will occur expect early 2020.



#### Extraction

- Sand mining has continued in the southern corner of the extraction area.
- A new pit has been opened at the east corner of the sand extraction area.
- Rock mining has been undertaken periodically.
- Average approximately 30 trucks per day.





#### Environmental

- Air quality (dust), water sampling and noise assessments have been conducted.
- No exceedances of the dust deposition targets have occurred this year (one outlier, near front entrance).
- Water levels remain largely stable.
- No contaminants identified in water testing so far.
- 21<sup>st</sup> August is the anniversary date for the Environment Licence of the quarry.
- AEMR (Annual Report) is on the quarry website www.mqquarry.com.au





#### Website



#### MEDIA

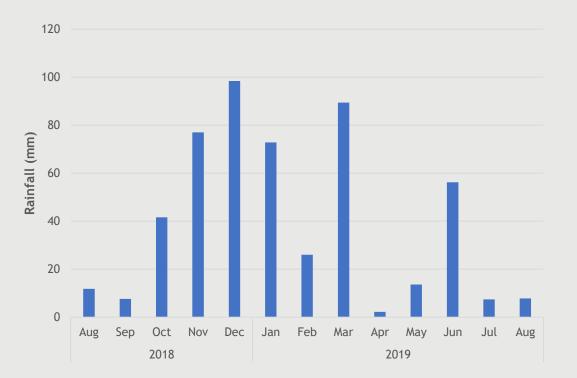
#### RESOURCES

ANNUAL ENVIRONMENTAL MANAGEMENT REPORTS	^
2017-2018 AEMR Multiquip Quarries.pdf (2,274.41 KB)	Download
2016-2017 AEMR Multiquip Quarries.PDF (1,943.89 KB)	Download
COMMUNITY CONSULTATIVE COMMITTEE MEETING MINUTES	~
ENVIRONMENTAL AUDITS	~
ENVIRONMENTAL MONITORING	^
Envrionmental Monitoring Results August 2019.pdf (1,088.18 KB)	Download
Environmental Monitoring Program.pdf (412.04 KB)	Download

- Address is <u>www.mqquarry.com.au/media/</u>
- Two documents:
  - AEMR updated annually
  - Environmental Monitoring Results – updated quarterly
- Also contains copies of CCC minutes and current management plans.

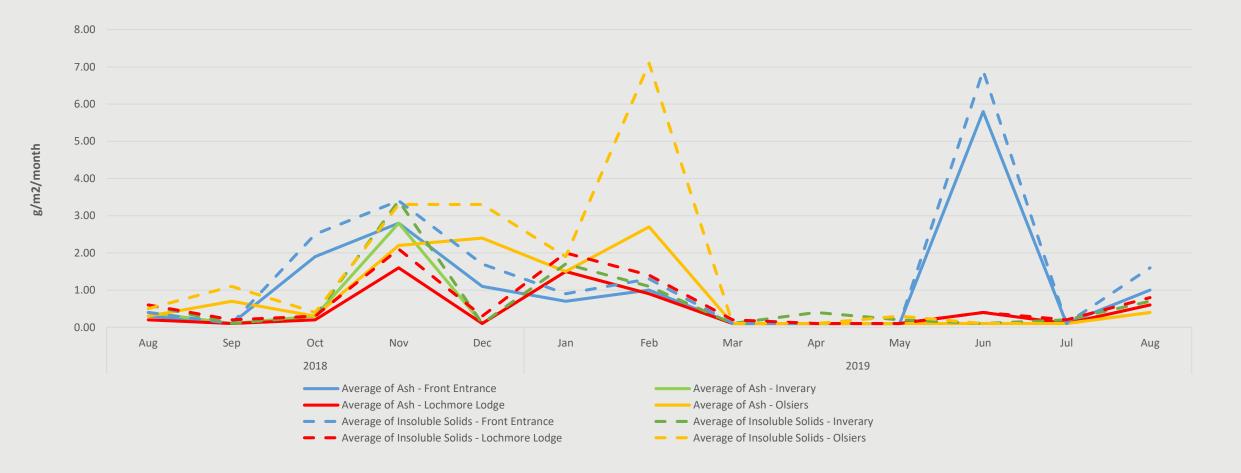
## Weather Monitoring

- Weather station on Ardmore Park.
- Climate data presented in AEMR:
  - Rainfall
  - Temperature
  - Wind (direction and strength)
  - Bushfire Danger Index
- Typical weather conditions throughout the year.
- Rainfall down 25% from long term average.



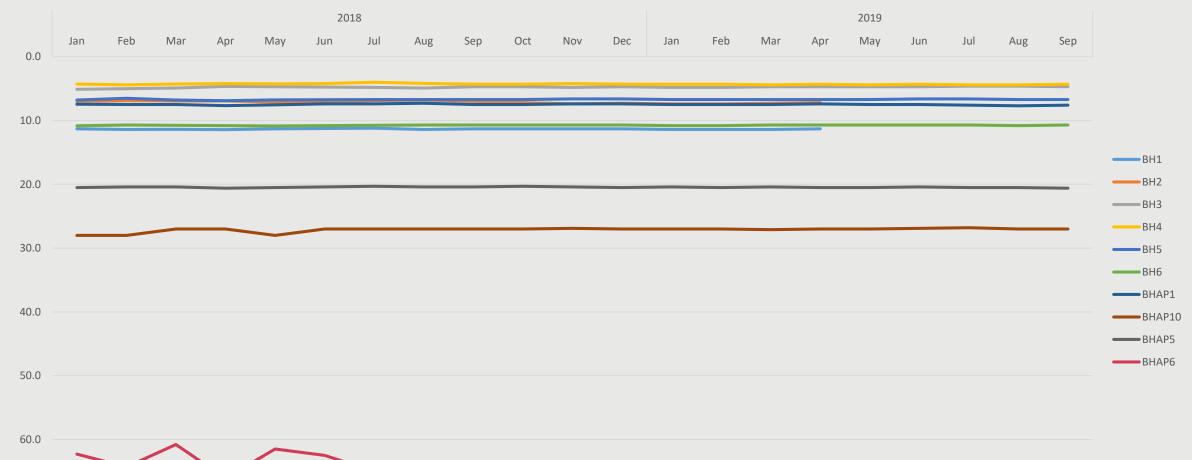


#### **Deposited Dust**





## Monitoring Bore Depth







## Water Quality

- Water samples from sand bores and springs are sampled quarterly. Rock bores are sampled annually.
- Samples are sent to a NATA approved lab for analysis.
- Analysis is for several metals, cations/anions, physical properties and hydrocarbons.
- No significant changes were identified in the monitoring results collected throughout the year.
- No evidence of pollution e.g. hydrocarbons running offsite was detected.
- Results are on the company website both under the AEMR and a document called "Environmental Monitoring Results".



#### Noise

- Noise assessment to be undertaken November this year.
- Noise assessments are conducted by a 3<sup>rd</sup> party consultant.
- Measurements are taken as the weighted average over a 15 minute period.
- All monitoring results were found to be compliant in previous reporting period.



#### Incidents & OHS

- No reportable OHS incidents have occurred since the previous meeting at the quarry.
- Audit by WorkSafe NSW.
  - Assessed broad range of OHS concerns.
  - Focus on respirable silica exposure & worker safety.



## Complaints

- 3 complaints received since previous CCC meeting.
- All related to visible dust generated on quarry site.
- Dust deposition gauges suggest dust is not migrating offsite, but the quarry has an obligation to reduce all fugitive dust.
- Detailed description of complaints received over the reporting year is included in the AEMR. A total of 10 were received between 21<sup>st</sup> August 2018 and 20<sup>th</sup> August 2019.

# For Next Meeting

- Expect to have determination on Modification 3. Any changes to the project approval will be discussed at next meeting.
- Council-organised roadworks should be complete.
- Update on:
  - Extraction rates/notable activities.
  - Environmental monitoring.
  - Any incidents.

