

# MEETING MINUTES

<b>MEETING:</b>	Dendrobium Community Consultative Committee	
<b>LOCATION:</b>	Skype	
<b>DATE:</b>	17:34, Thursday 17 September 2020	
<b>ATTENDEES:</b>	Independent Chairperson Community Representatives  Illawarra Metallurgical Coal Representatives (IMC)	Mike Archer (MA) Phil Diamond (PD) Phil Grant (PG) Phil Clunas (PC) Jenny Evans (JE) Ron Zwicker (RZ) Wollongong City Council Viv Twyford (VT) Ben Fitzsimmons (BF) Chris Schultz (CS) Neville McAlary (NMCA) Tom McMahon (TM)
<b>APOLOGIES:</b>	Noel Lowry (NL) (Wollondilly Shire Council) Alex Beccari (AB)	

<b>1</b>	<b>PURPOSE</b>
	<p>The purpose of the DCCC is to provide a forum for open discussion between representatives of Dendrobium Mine, the community, the relevant councils and other stakeholders on issues directly relating to the mine's operations, environmental performance and community relations, and to keep the community informed on these matters. The meeting also includes a discussion on the progress of the Dendrobium Next Domain development application.</p>
<b>2</b>	<b>AGENDA</b>
	<ul style="list-style-type: none"> <li>• <b>Acknowledgement of Country</b></li> <li>• <b>Welcome/Apologies</b></li> <li>• <b>Declaration of Pecuniary Interests</b></li> <li>• <b>Acceptance of minutes of last meeting</b></li> <li>• <b>Business Arising</b></li> <li>• <b>Approvals Update</b></li> <li>• <b>Operational Update</b></li> <li>• <b>Environmental Update</b></li> <li>• <b>Community Update</b></li> <li>• <b>Member Updates</b></li> <li>• <b>General Business</b></li> </ul>
	<b>ACKNOWLEDGEMENT OF COUNTRY</b>

	We acknowledge the Traditional Owners of the land on which we meet and pay our respects to Elders past, present and emerging .
<b>3</b>	<b>WELCOME / APOLOGIES</b>
	Mike Archer (MA) welcomed all members present to the Regulatory Dendrobium Community Consultative Committee (DCCC) held virtually via Skype. MA issued an apology for those not in attendance.
<b>4</b>	<b>DECLARATION OF PECUNIARY INTERESTS</b>
	MA declared a pecuniary interest, advising that in his role as Independent Chairperson, he is paid for his time by South32.
<b>5</b>	<b>PREVIOUS MINUTES</b>
	Approval of the minutes from DCCC meeting (July 2020) were accepted as a correct record of the meeting. <b>Moved: PD; Seconded; JE.</b>
<b>5A</b>	<b>BUSINESS ARISING</b>
	<ul style="list-style-type: none"> <li>• <b>ACTION:</b> JC to provide a response to the committee after the specialist advice once the elevated EC levels is received. <ul style="list-style-type: none"> <li>○ <i>An inspection is planned during the quarterly monitoring in September. It is expected that the results would be available in October and presented to the DCCC at the next meeting.</i></li> </ul> </li> <li>• <b>ACTION:</b> BF to report to the DCCC on recent consultation with the local indigenous groups at the next meeting, with a possible follow up invitation for an indigenous representative to attend a future DCCC meeting. <ul style="list-style-type: none"> <li>○ <i>Registered Aboriginal Parties (RAPs) are notified of the outcomes of the End of Panel Report. RAPs are offered an inspection of the sites noted in the End of Panel report, facilitated by South32.</i></li> <li>○ <i>Further engagement is undertaken with local Indigenous groups and representatives by members of the IMC team and consultants.</i></li> <li>○ <i>VT suggested an informal meeting be held with members of the DCCC and an Indigenous representative at an appropriate time. BF and MA to discuss options and report back to the committee.</i></li> </ul> </li> <li>• <b>ACTION:</b> A complaint was received that the May 2020 quarterly noise monitoring results were not discussed at the July 2020 DCCC meeting. The person who submitted the complaint requested that the results be discussed explicitly at the September meeting. BF to action. <ul style="list-style-type: none"> <li>○ <i>In May 2020, quarterly noise monitoring recorded a noise exceedance (i.e. &lt;2dBA) at monitoring location R6a. This was reported to the resident and the Environment Protection Authority. The resident expressed concern at another exceedance of the mine's allowable noise limits at monitoring location R6a and that this had not been communicated to the DCCC appropriately.</i></li> </ul> </li> </ul>
<b>6</b>	<b>ILLAWARRA COAL OPERATIONAL UPDATE</b>

### **Approvals (BF)**

- Subsidence Management Plan for Longwall 18 was submitted to the NSW Government on 12 August 2020.
- No further update to applications or approvals in Dendrobium's current mining areas.
- An amendment report was submitted for Dendrobium Mine Extension Project in August 2020.
- A committee member noted that they had read the amendment report which indicates that there was a shortening of a longwall panel in Area 5, resulting in a moderate reduction in ROM tonnes and GHG emissions.
- The Project has also been referred to an Independent Expert Panel.
- A committee member asked if the Panel consisted of the same members who undertook the Expert review of Mining in the Catchment. BF advised that the Panel is being led by Emeritus Professor, Jim Galvin.

### **Operational Update (NMCA)**

- Longwall mining continues in Longwall 16 with over 1,500 metres complete. Approximately 400 metres remain. The mine is on track to have completed the panel by the end of October.
- Longwall relocation is expected to take between three and four weeks, commencing in early November.
- Development in Longwall 17 is complete and is ready for longwall relocation.
- Approximately 26 powered roof supports will be transported off site for repair during the longwall relocation. They will be transported using leading practice transportation cradles which eliminate any coal being dropped onto the road that may have been lodged in the roof support.
- A committee member asked if the coal price was good. NMCA advised that the price has been low in recent weeks however it is showing signs of slowly recovering.

### **Environment Update (CS)**

- Underground water balance has increased following high rainfall in August.
- Water flow at licence discharge point 5 during August averaged 5.89 megalitres per day.
- Procurement of a directional noise monitor for Dendrobium is being progressed.
- Quarterly noise monitoring indicated that there were no breaches of the development consent conditions at each monitoring point during time periods.
- A new noise monitoring consultant has been appointed.
- A member of the committee asked why the consultant had changed? CS advised that the consultant had been engaged to install the directional noise monitoring on site, and the environment team deemed it appropriate to have the same consultant undertake the suite of noise monitoring required (i.e. attended noise monitoring and directional noise monitoring

network). The consultant has extensive experience with the Environment Protection Authority and a comprehensive understanding of the relevant noise policies and compliance requirements.

- **ACTION:** A member requested that a plan showing the noise monitoring locations be included in the next presentation.
- There was an issue with the high-volume air samplers recently however the monitoring was able to be completed and South32 remained compliant despite the temporary outage.
- An Annual Review of Dendrobium Mine's operations is currently being prepared. It is due to be submitted in late September. The DCCC will be advised when the review is complete.
- Kemira Valley sediment pond incident was discussed with the committee.
- A member of the committee requested that more information regarding the Kemira Valley sediment pond incident be communicated more broadly with the community.

### **Community Update**

- Dendrobium has received 23 complaints since the last meeting. The majority of the complaints received were in relation to the environmental incident at Kemira Valley;
- No noise complaints were received in August.
- BF advised that complaints are responded to within 24 hours, investigated and action taken where required. **NOTE: community call line (1800 102 210) is resourced 24/7; complaints and enquiries are also able to be submitted via email to [illawarracommunity@south32.net](mailto:illawarracommunity@south32.net)**
- Community investment through the Dendrobium Community Enhancement Program (DCEP) continues:
  - Farmborough Heights Rural Fire Service – Firefighting Equipment.
  - Applications are in progress for the Mount Kembla Memorial Pathway toilet facilities and local bush regeneration works.
- For more information on the DCEP or how to apply, visit <https://www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents>
- Recent community support through the Illawarra Metallurgical Coal program includes:
  - Appin Mine Memorial – sculpture was unveiled on the 24 July 2020, commemorating the 41st anniversary of the disaster that killed 14 mine workers
  - 96 candles ceremony was held at Windy Gully Cemetery. The community was recognised for holding a successful event with appropriate COVID protocols in place.

### **Dendrobium Mine Extension Project Update**

- An amendment report was submitted for Dendrobium Mine Extension Project in August 2020. A copy of the report is able to be downloaded from the Project website.
- The main Project amendments were the refinement of several surface infrastructure sites, an amendment to the Avon Dam Full Supply Level (and subsequent reduction in

	<p>underground mining area) and clarification of the proposed surface water offsets, which would result in the Project being a positive contributor to the Metropolitan water supplies.</p> <ul style="list-style-type: none"> <li>• Members of the public are encouraged to visit the project website (<a href="http://www.south32.net/dendrobium-mine">www.south32.net/dendrobium-mine</a>) and to subscribe to the Project mailing list for regular updates.</li> <li>• The Project has been referred to an Independent Panel who will provide advice to the Department of Planning, Industry and Environment. The Panel was established following the recommendations of the Independent Expert Panel for Mining in the Catchment report.</li> </ul>
<b>7</b>	<b>MEMBER UPDATES</b>
	<ul style="list-style-type: none"> <li>• PD distributed an article on the production of steel using hydrogen in place of coking coal. The article was noted.</li> <li>• Several members of the committee expressed their concern regarding the Kemira Valley sediment pond incident.</li> <li>• A member of the committee asked what preparations have commenced on site in anticipation of the warmer weather during summer and bushfire risk? NMCA has taken this question on notice.</li> <li>• A member of the committee has asked what preparations are WaterNSW taking to prepare for the upcoming bushfire season? BF has taken this question on notice.</li> <li>• A member of the committee requested that the Kemira Valley summary report be forward to Wollongong City Council.</li> </ul>
<b>8</b>	<b>GENERAL BUSINESS</b>
	<ul style="list-style-type: none"> <li>• South32 launched its 2020-22 Innovate Reconciliation Action Plan in August. The RAP may be downloaded from <a href="http://www.south32.net">www.south32.net</a></li> <li>• A committee member noted an apparent conflict with the Reconciliation Action Plan and recent impacts to cultural heritage sites reported at the previous meeting (i.e. Longwall 15 end of panel report)</li> <li>• Environmental monitoring data can be viewed online by accessing the Dendrobium 14 Day Report. Available online at <a href="https://www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents">https://www.south32.net/our-business/australia/illawarra-metallurgical-coal/documents</a></li> <li>• Chair expressed concern that Skype for Business was proving to be an unreliable platform and requested other option be investigated.</li> </ul> <p><b>Next Meeting Dates</b></p> <ul style="list-style-type: none"> <li>• Next meeting will be held on 19 November 2020. This will be the final meeting in 2020.</li> </ul>
<b>9</b>	<b>ACTIONS</b>
	<ul style="list-style-type: none"> <li>• <b>ACTION:</b> NMCA to report on what bushfire preparations are underway on site.</li> <li>• <b>ACTION:</b> BF to report on what bushfire preparations WaterNSW are undertaking in preparation for the upcoming bushfire season.</li> </ul>

	<ul style="list-style-type: none"> <li>• <b>ACTION:</b> A member requested that a plan showing the noise monitoring locations be included in the next presentation.</li> <li>• <b>ACTION:</b> report to the committee on the outcomes of the Kemira Valley causal investigation at the next meeting.</li> <li>• <b>ACTION:</b> BF to investigate alternate options to Skype for Business for holding future CCC meetings.</li> </ul>
10	<b>MEETING CLOSE / NEXT MEETING</b>
	<p><b>Meeting close:</b> 19:05</p> <p><b>Next Meeting:</b> 19 November 2020</p>

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