

SITE INSPECTION NOTES

Project: Dartbrook Coal Mine Modification 7 (DA 231-7-2000 MOD7)

Meeting Location: Dartbrook Project Site - 30 Stair St, Kayuga NSW 2333

 Date:
 Monday, 8 April 2019

 Time:
 11:00am - 1:15pm

ATTENDANCE

Commission Members: Prof Zada Lipman (Chair)

Ross Carter Peter Cochrane

Commission Secretariat: Brad James Senior Planning Officer

Troy Deighton Principal Public Affairs Officer

Proponent: Andrew Roach AQC Pty Ltd

John Robinson AQC Pty Ltd

James Bailey Hansen Bailey

Gavin Forster Stellar Natural Resources (SNR)

Community Members: Dr Cameron Collins Hunter Thoroughbred Breeders Association

Beverley Smiles Hunter Communities Network

LOCATIONS & KEY FEATURES

1) Dartbrook Project Office

Introductions and Chair Opening Statement.

The Proponent provided an overview of the project and the key features to be observed at the site inspection. A site induction was also undertaken.

2) Kayuga Box Viewing Platform

The Kayuga Box was observed by the Panel. The Proponent provided an overview of the workings of the box cut and confirmed that they have committed to having controls in place to manage water, erosion and sediment. The Panel also observed the measuring equipment for the gas content of the Kayuga seam. The Proponent confirmed that the gas content of the kayuga seam is not high enough for flaring.

3) Archaeological Site

The Panel observed the archaeological site from this location. The Proponent confirmed that the site will not be impacted by the road sealing or during coal transport. The Panel also viewed the Kayuga box and stockpile location to the west.

4) Proposed Shaft Site

On the way to the shaft site the Panel observed the various monitoring points above the Hunter Tunnel. The Panel observed the location of the shaft site from the road reserve. The Proponent confirmed that the shaft will be sealed should alluvial be identified. The Proponent also stated that the entry and exit will be raised to address 1/100 year flood levels and that the shaft entry can be sealed to address OEH concerns. The Panel also view the plantings to east which were undertaken to provide visual screening.

5) Coal Handling Plant

The Panel observed the east site coal handling plant infrastructure. The Proponent confirmed that the coal will not be washed for economic reasons. The Proponent also confirmed that there would be no water discharge proposed at the handling plant.

6) Dairy Farm

The Panel observed the existing Dairy Farm which is located to the south of the proposed shaft site. The Proponent and Dairy operators provided insight into the workings of the dairy highlighted that and that farming and mining could co-exist. The Panel observed the water discharge point on the way back to the Project Office.

7) Dartbrook Project Office

In response to a question from the Panel in relation to water modelling, the Proponent advised that information was available on their website. The Proponent also provided an overview of the water discharge process. The site inspection concluded.

SITE INSPECTION MAP

