



RECORD OF SITE INSPECTION

SITE INSPECTION NOTES		
Project:	Mount Pleasant Optimisation Project (SSD 10418)	
Meeting Location:	The Project Site and surrounding area	
Date:	Thursday, 23 June 2022	
Time:	10:30am	
ATTENDEES		
Commissioners:	Prof Alice Clark Terry Bailey	Panel Chair
Office of the IPC:	Brad James Jane Anderson	Principal Case Manager A/Case Manager
Applicant:	Chris Lauritzen Richard Bailey Paul O'Loughlin Peter York Stirling Bartlam Oliver Prest	GM Resource Development GM Operations Manager Technical Services Environment & Community Superintendent – Thiess Resource Strategies Resource Strategies
Community Group Representatives:	Dr Cameron Collins Steven Fordham Robert Tew De-Anne Douglas	Hunter Thoroughbred Breeders Association Blackrock Industries Cowtime Investments Pty Limited Wannaruah LALC
SITE INSPECTION LOCATIONS AND KEY OBSERVATIONS		
1) Mine Infrastructure Area The Site Inspection commenced with an opening statement from the Panel Chair. The Applicant presented drone footage of the Project Site. The Panel viewed the existing Mine Infrastructure Area. Bengalla waste emplacement area was visible to the south from this location.		
2) Northern Mining Area The Panel viewed the eastern emplacement area from the Northern Mining area. Mining operations were underway in the existing pit. The Panel observed coal seams in the western pit face. The Applicant pointed out blasting preparation to the south. The Panel observed water trucks undertaking dust suppression.		
3) Eastern Emplacement Area – North East The Panel observed areas under rehabilitation at the eastern emplacement. Muswellbrook was visible to the east and the Panel observed the Hunter River flats to the east. The village of Aberdeen was visible to the north. The Applicant noted that the Plant Community Type's selected for rehabilitation have been selected to be resilient to predicted climactic changes.		
4) Eastern Emplacement Area – South East The Panel observed areas where rehabilitation had commenced in 2020. From this location the Panel observed surrounding mines and the township of Muswellbrook. The Applicant noted that it is in discussion with the Australian Communications and Media Authority (ACMA) regarding impacts of the Project on radio and broadcast and noted that it is committed to resolve any issues cause by the eastern emplacement works.		
5) Fines Emplacement Area The Panel observed the fines emplacement area in the west of the Project Site. The Panel observed the secondary flocculation plant. Rail infrastructure was visible along Wyong Road on the way to Location 6.		
6) Kyuga and Castlerock Road The Panel viewed the Hunter River Floodplains to the east of the Project Site. The Panel viewed the EPA monitoring station, the location of Rosebrook Heritage Item, the Northern Link Road options, the proposed relinquishment area, remnant houses in Kayuga. The Panel observed the Cowtime Dairy property and the interface with the Project Site. The Site Inspection concluded at the Mine Infrastructure Area.		



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LOCALITY TOUR LOCATIONS AND KEY OBSERVATIONS

After the Site Inspection the Commissioners and OIPC staff undertook a separate Locality Tour. Locations and key observations are set out below.

7) Aberdeen

The Panel observed the Project Site from Graeme Street, Aberdeen. The Panel referred to Figures 6.2 – 6.5 in the Applicant's Visual and Landscape Assessment (Appendix M). These figures set out the existing view from this location and provided photomontages of the landform at year 2034, 2041 and the Final Landform at the end of mine life.

8) Muswellbrook – Hill Street

The Panel observed the Project Site from Hill Street, Muswellbrook. The Panel referred to Figures 6.22 – 6.25 in the Applicant's Visual and Landscape Assessment.

9) Muswellbrook – St Heliers Street and Sowerby Street

The Panel observed the Project Site from the St Heliers Street and Sowerby Street intersection, Muswellbrook. The Panel referred to Figures 6.14 – 6.17 in the Applicant's Visual and Landscape Assessment.

SITE INSPECTION AND LOCALITY TOUR MAP

