



Mount Thorley Warkworth Community Consultative Committee (CCC)

BUSINESS PAPERS – November 2019

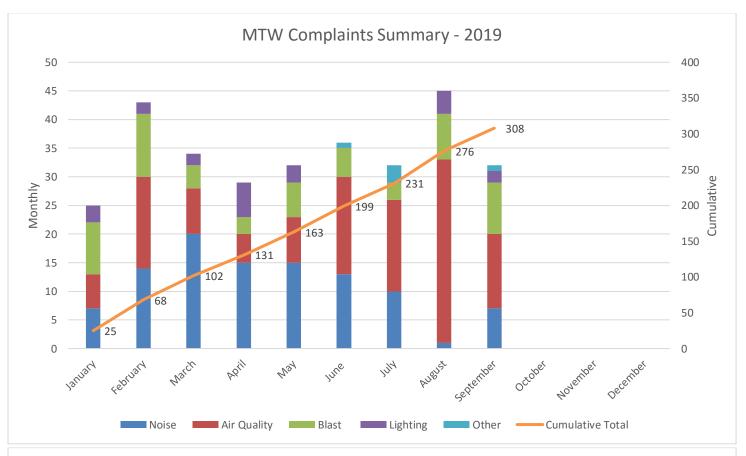
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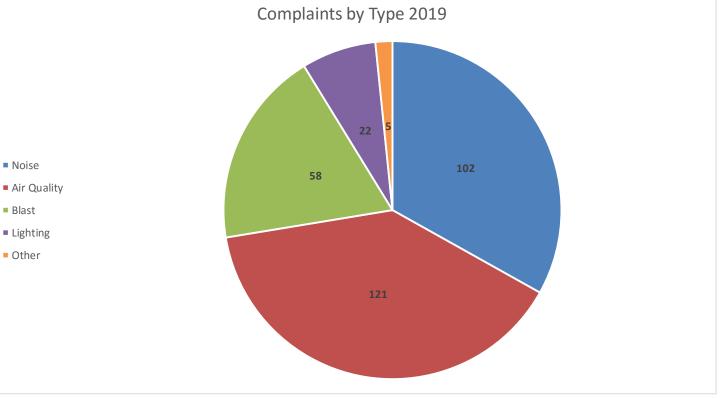
Appendices

Appendix A – Environmental Monitoring Report July 2019 Appendix B – Environmental Monitoring Report August 2019 Appendix C – Environmental Monitoring Report September 2019 (to be provided at a later date).

1 COMPLAINTS

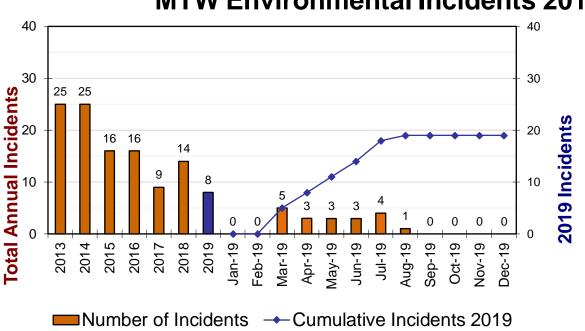


Complaints overview for period – 1 July 2019 to 30 September 2019



2 **INCIDENTS**

Environmental incidents overview for period – 1 July 2019 to 30 September 2019



MTW Environmental Incidents 2019

Incident Summary for the period 1 July 2019 to 30 September 2019.

| Date | Details | Key Actions | Aspect |
|------------|--|---|-------------|
| 03/07/2019 | During a supply service a contractor grease vehicle spilt approximately 200kg of grease onto the ground at the Loders Pit Trans-tank area. | Supply service ceased immediately whilst the spill was controlled, contained and cleaned up. Relevant supervisors notified, incident investigated. | Hydrocarbon |
| 19/07/2019 | A fluctuation in flow rate on tailings line 1 was detected by a CHPP operator. Upon inspection, leaks were detected at both pressure gauge spigots. | All spillage was contained within the designated tailing storage cells. Tailings lines affected were shut down and isolated to allow repair works to commence. Relevant supervisors notified. | Water |

| Date | Details | Key Actions | Aspect |
|------------|---|---|--------------|
| 25/07/2019 | Upon commencing the operation of a dredge pump to discharge material, a leak was detected on the discharge line, releasing approximately 50L of slurry onto the ground | Dredging pump ceased operation immediately whilst the spill was controlled, contained within site dirty water management system, and cleaned up. Relevant supervisors were notified. Repair works completed on the discharge pipeline, prior to further dredging. | Water |
| 30/07/2019 | MTW was advised by National Parks and Wildlife Services (NPWS) that a recently extinguished bushfire may have impacted part of the Putty Biodiversity Offset Area | Upon inspection, it was confirmed that the offset area had been partially impacted. Contractor engaged as per management plan requirements to undertake an impact damage assessment of the region. | Biodiversity |
| 07/08/2019 | A blast dust event occurred at WML. The resulting blast dust plume travelled over Putty Road, and the Mount Thorley Industrial Estate before dissipating over farmland east of MTW. | Relevant supervisors notified. Formal report compiled for the EPA. Investigation undertaken, which indicated the blast was undertaken in accordance with approved Blast Management Plan processes, however, in response to this event, a review and proposed changes to MTW's internal blast operating procedures has occurred to prevent or mitigate a recurrence of this event. | Air Quality |

3 ENVIRONMENTAL MONITORING

Monthly summaries of environmental monitoring for the period 1 July 2019 to 30 September 2019.

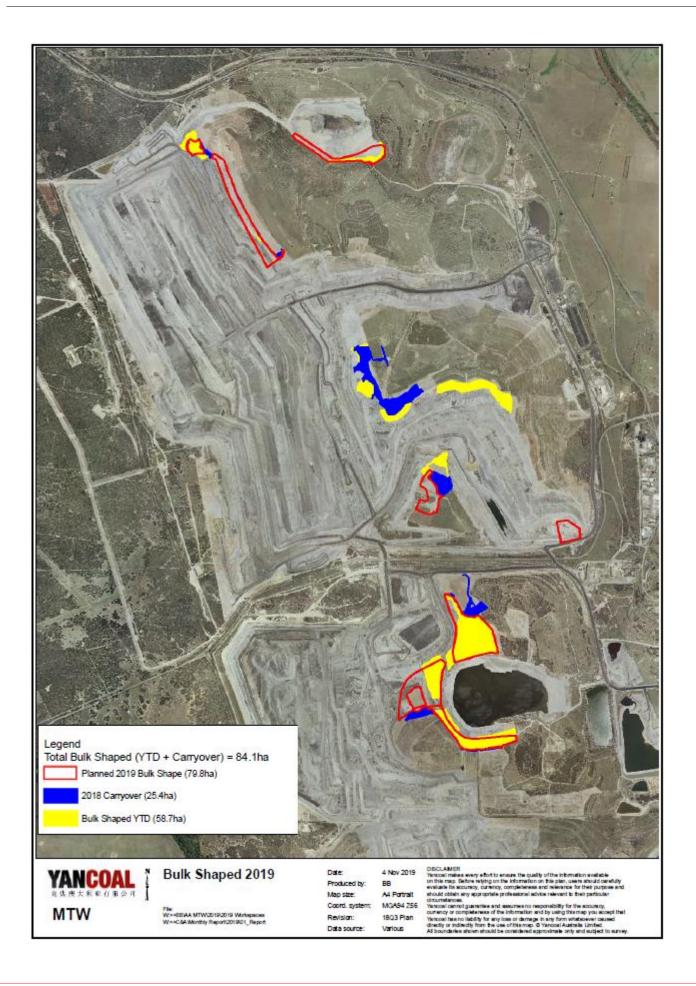
- July 2019 Attached as Appendix A
- August 2019 Attached as Appendix B
- September 2019 Appendix C (to be provided at a later date)

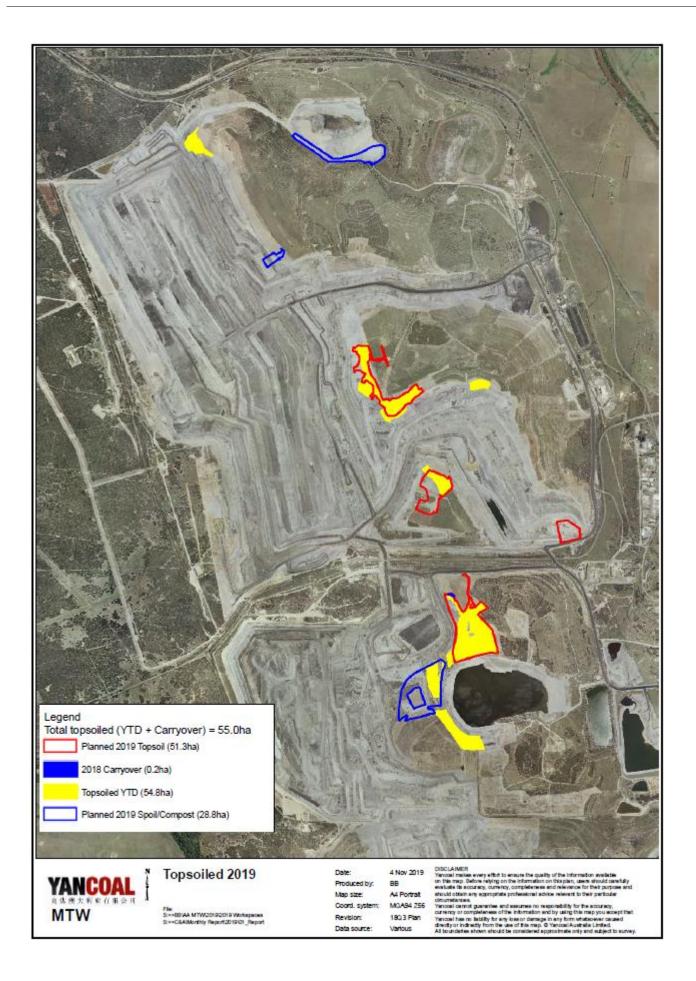
4 REHABILITATION PLAN

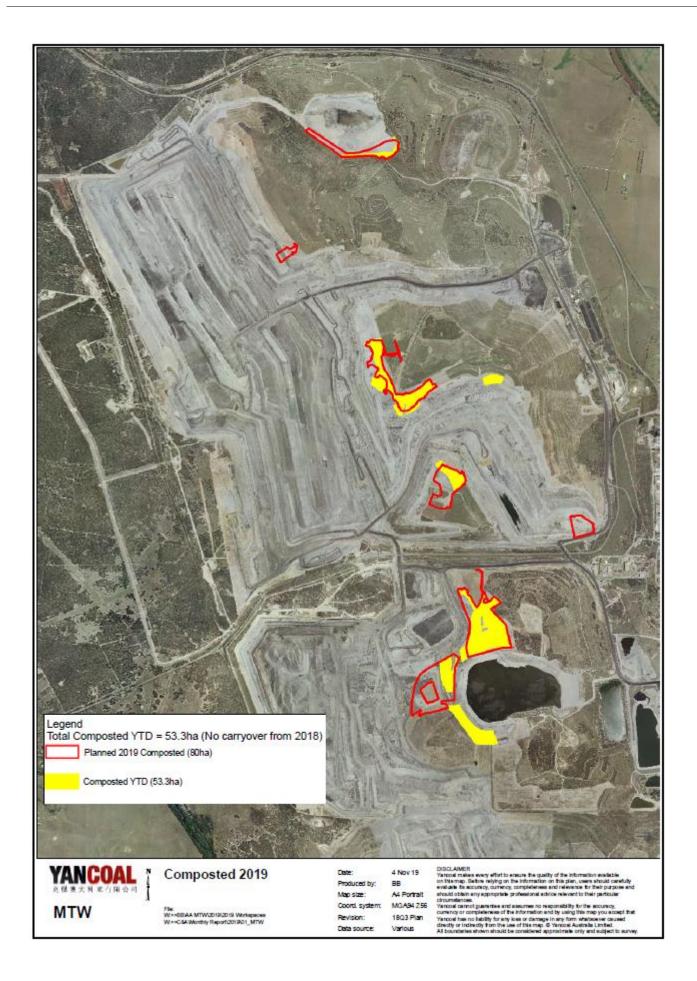
The rehabilitation target for 2019 is 80ha and the planned total disturbance ahead of mining is 64ha.

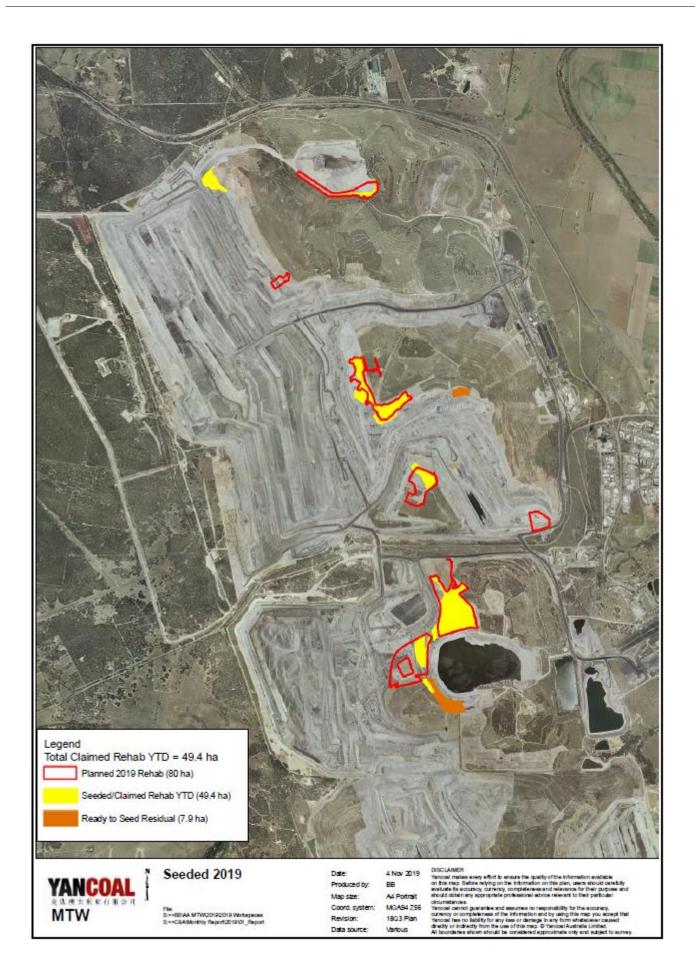
At the end of October there was 49.4 ha of rehabilitation area on which seeding had been completed. An additional 7.9ha was ready to seed, having been spread with soil ameliorants (compost and gypsum). The remaining 20ha of rehabilitation, required to meet the 2019, target will come from the CD dump area where areas are currently being bulk shaped and rock-raked in preparation for rehabilitation.

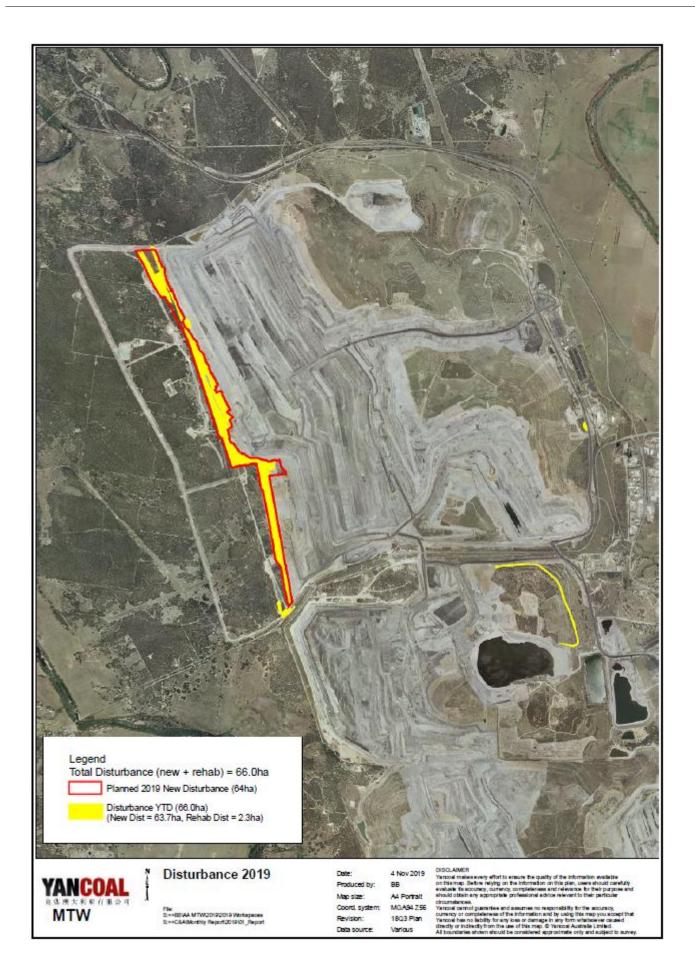
Disturbance that has been completed to the end of October totals 65.9ha and is mainly associated with clearing ahead of mining in North Pit and West Pit. A small amount of rehabilitation disturbance (2ha) has been undertaken to lay tailings pipelines to the planned Loders Pit Tailings Storage Facility.











5 WEBSITE UPLOADS

The table below is a list of all documents uploaded to the MTW's website from 29 July 2019 to 11 October 2019. Uploads have been characterised as Additions, being a new document, or a Change, meaning a new version of an existing document. Please refer to the library page of the website for document contents: https://insite.yancoal.com.au/document-library/mtw

| Document Title | Upload |
|--|------------|
| Mount Thorley Warkworth Environmental Monitoring Report June 2019 | 29-July-19 |
| Mount Thorley Operations Environmental Protection Licence 1976 | 5-Aug-19 |
| Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data July 2019 | 23-Aug-19 |
| Mount Thorley Warkworth Community Support Program Update | 30-Aug-19 |
| Mount Thorley Warkworth Environmental Monitoring Report July 2019 | 9-Sep-19 |
| Mount Thorley Warkworth Air Quality Management Plan | 10-Sep-19 |
| Mount Thorley Warkworth Blast Management Plan | 10-Sep-19 |
| Mount Thorley Warkworth Noise Management Plan | 10-Sep-19 |
| Aboriginal Heritage Management Plan | 11-Sep-19 |
| Mount Thorley Warkworth Environmental Management Strategy | 11-Sep-19 |
| Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data August 2019 | 24-Sep-19 |
| Mount Thorley Warkworth Environmental Monitoring Report August 2019 | 30-Sep-19 |
| MTW Pollution Incident Response Management Plan | 22-Oct-19 |
| Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data September 2019 | 23-Oct-19 |
| MTW Community Consultative Committee Meeting – August 2019 – Minutes | 11-Nov-19 |
| MTW Community Consultative Committee Meeting – August 2019 – Presentation | 11-Nov-19 |
| MTW Community Consultative Committee Meeting – August 2019 – Business Papers | 11-Nov-19 |

6 YANCOAL COMMUNITY SUPPORT PROGRAM

The MTW Community Support Program is active. The following organisations have been awarded support in 2019:

- University of Newcastle Scholarship Program
- Rotary Club of Singleton on Hunter 2019 Singleton Art Prize
- Singleton Schools Learning Community Visible Wellbeing Project (Mental Health Program for teachers and students in all Singleton schools)
- Singleton Business Chamber 2019 Singleton Business Excellence Awards
- Westpac Rescue Helicopter Service Hunter Valley Mining Charity Rugby League Competition 2019
- Greta Branxton Rugby League Sport Equipment
- Newcastle & Hunter Combined Schools ANZAC Service 2019 Singleton ANZAC Service
- Singleton Theatrical Society Platinum Sponsorship 2019 Production of 'Les Misérables'
- Mindaribba Warriors Rugby League –Bronze Sponsor
- Singleton District Girl Guides Shade Shelters
- Singleton Council Fireworks Display at 'Christmas on John Street 2019'
- Singleton Rugby Club Sponsorship towards defibrillator
- Singleton Golf Club Lady Members Annual Ladies Day Open
- Wildlife Aid Inc Support for Wildlife care and rescue
- Milbrodale Public School P&C Association Family Fun Day 2019
- Northern Agriculture Association Inc Gold Sponsorship 2019 Singleton Show
- Mates in Mining sponsorship
- Samaritans Foundation Christmas Lunch in Singleton 2019

The CSP program invests in community groups working in the areas of health, social and community, environment, education and training. The 2019 round of applications closed on 4 November 2019.

For information please visit <u>https://insite.yancoal.com.au/community</u> or email <u>mtw.csp@yancoal.com.au</u>

Appendix A: July Monthly Environmental Monitoring Report

Appendix B: August Monthly Environmental Monitoring Report

Appendix C: September Monthly Environmental Monitoring Report

*This Appendix will be provided at a later date.