



# Mount Thorley Warkworth Community Consultative Committee (CCC)

BUSINESS PAPERS –February 2020

# Contents page

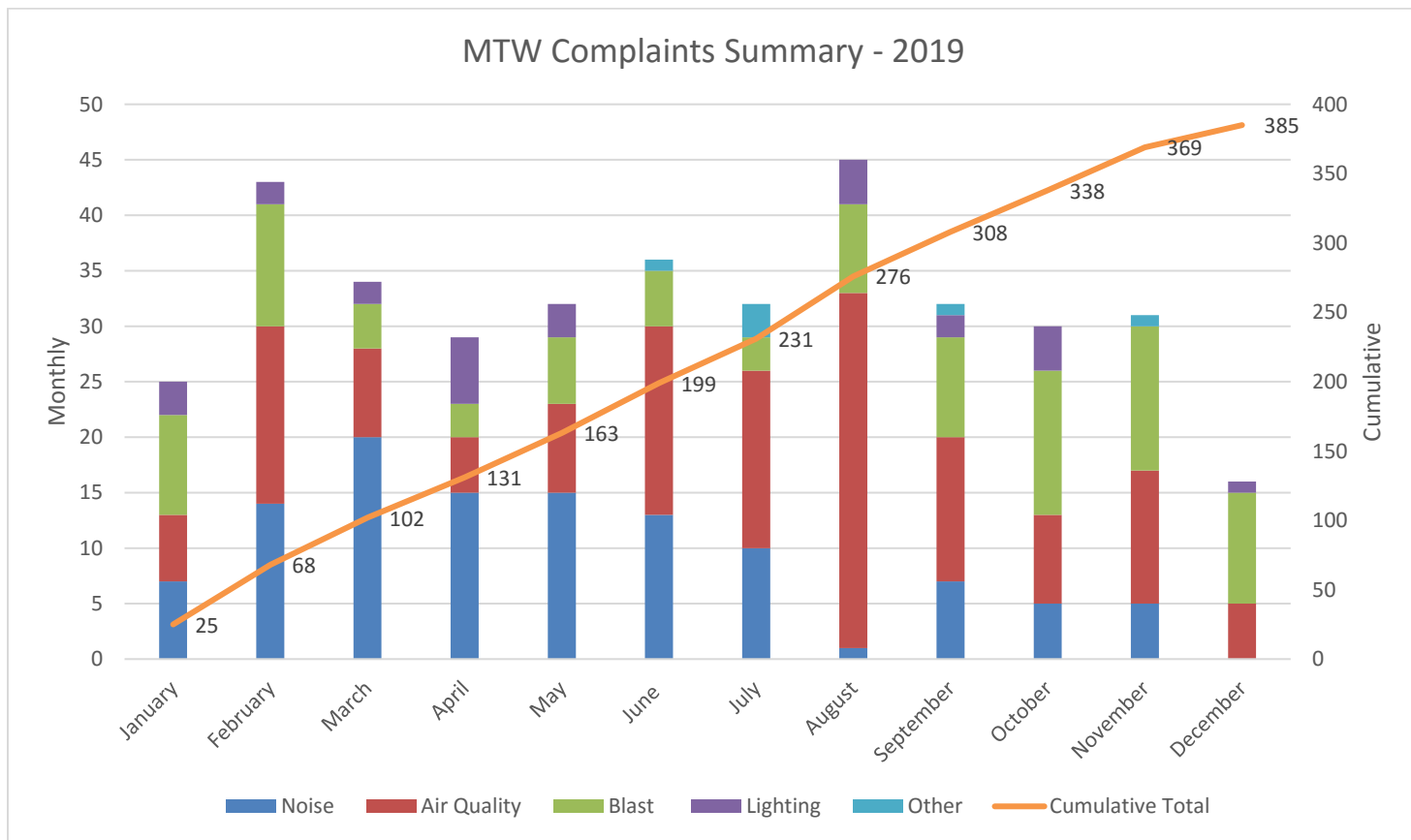
1	Complaints.....	3
2	Incidents .....	3
3	Environmental Monitoring.....	7
4	Rehabilitation Plan .....	8
5	Website Uploads .....	14
6	Yancoal community SUPPORT PROGRAM.....	15

**Appendices**

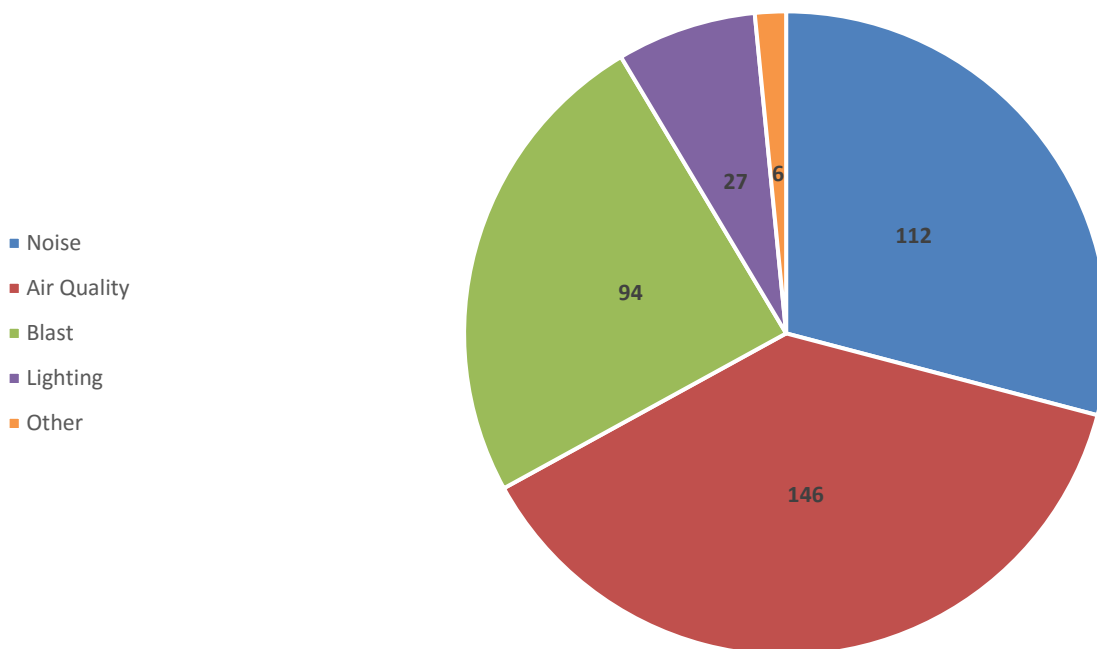
- Appendix A – Environmental Monitoring Report October 2019
- Appendix B – Environmental Monitoring Report November 2019
- Appendix C – Environmental Monitoring Report December 2019 (to be provided at a later date).
- Appendix D – Annual Environmental Review 2018 (link to report soft copy)

## 1 COMPLAINTS

Complaints overview for period – 1 October 2019 to 31 December 2019



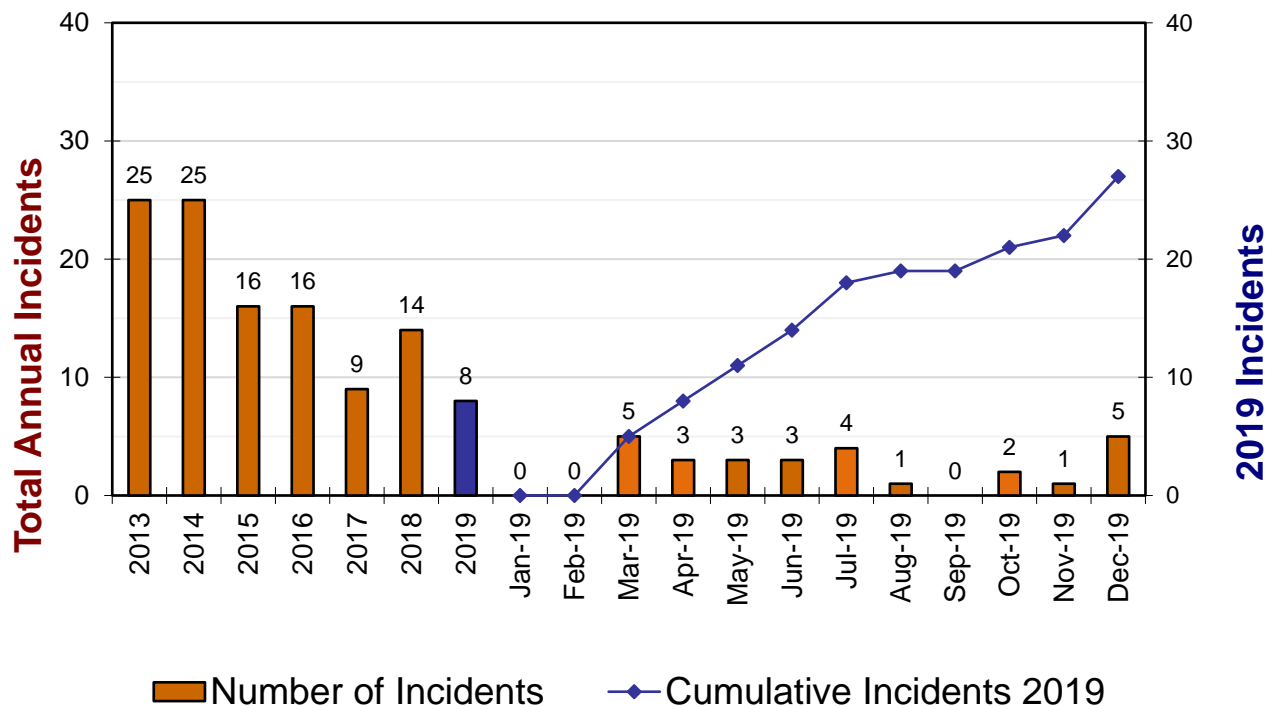
Complaints by Type 2019



## 2 INCIDENTS

Environmental incidents overview for period – 1 October 2019 to 31 December 2019

## MTW Environmental Incidents 2019



**Incident Summary for the period 1 October 2019 to 31 December 2019.**

Date	Details	Key Actions	Aspect
16/10/2019	A technician, completing a routine cleaning task at Loders Pit fuel farm, noticed oil spraying from a hose reel in the lube station onto a small area of ground.	The infrastructure was isolated and spill was controlled, contained and cleaned up. Relevant supervisors notified, incident investigated. Hose replaced	Hydrocarbon
21/10/2019	During the demolition of Shovel 324 a small quantity of hydraulic oil spilled to the ground. The oil had been drained from the plant item prior to the demolition. The contractor was unaware of a small amount of remaining oil in the tank after the draining process was completed.	Contractor ceased demolition activities immediately and notified the relevant supervisors. The spill was controlled, contained and cleaned up. Pre-demolition processes have been reviewed	Hydrocarbon
03/11/2019	During operation, the engine bay of a truck ignited whilst an unknown quantity of hydraulic fluid was discharged to the ground from the engine.	An emergency was called and the emergency procedure for truck fires followed. Relevant supervisors were notified and attended the scene. The spill was contained in-situ and preserved for investigation. The contained spill material was monitored and cleaned up at the earliest opportunity.	Hydrocarbon
01/12/2019	During routine Community Response Officer dust inspections on public roads, the light vehicle being utilised struck a domestic animal.	Officer sought information from local service station about the dog ownership, approached the residence and apologized the owner for the loss.	Community
03/12/2019	Whilst working adjacent to the light vehicle workshop a fitter noticed a dispensing unit, discharging engine oil to the ground. The dispensing trigger was engaged in the on position.	The infrastructure was isolated and spill was controlled, contained and cleaned up within the designated infrastructure drain network. Relevant supervisors notified, incident investigated. Dispensing triggers replaced.	Hydrocarbon

Date	Details	Key Actions	Aspect
7/12/2019	During daily inspections of tailings facilities, discharge of mine water/ coal fines to the ground from an air release breather was found, on a tailings pipeline.	The relevant supervisors were notified, area inspected and cleaned up. The discharge was contained on site. The infrastructure was replaced and modified.	Waste Water
15/12/2019	During the off-loading of fuel from a service cart into an in-pit fuel tanker, the unit overflowed with a small volume discharged to the ground	Operator ceased the off-loading activity immediately and notified the relevant supervisors. The spill was controlled, contained and cleaned up. Investigation commenced.	Hydrocarbon
30/12/2019	During the re-filling of the potable water tank on a mobile crib hut at night, the contractor filled the adjacent tank resulting in the overflow of effluent, discharging a minor amount to the ground	The operator ceased operation immediately and notified the relevant supervisors. The area and infrastructure was cordoned off and investigation commenced.	Waste Water

### **3 ENVIRONMENTAL MONITORING**

**Monthly summaries of environmental monitoring for the period 1 October 2019 to 31 December 2019.**

- **October 2019** - Attached as **Appendix A**
- **November 2019** - Attached as **Appendix B**
- **December 2019** – **Appendix C** (to be provided at a later date)

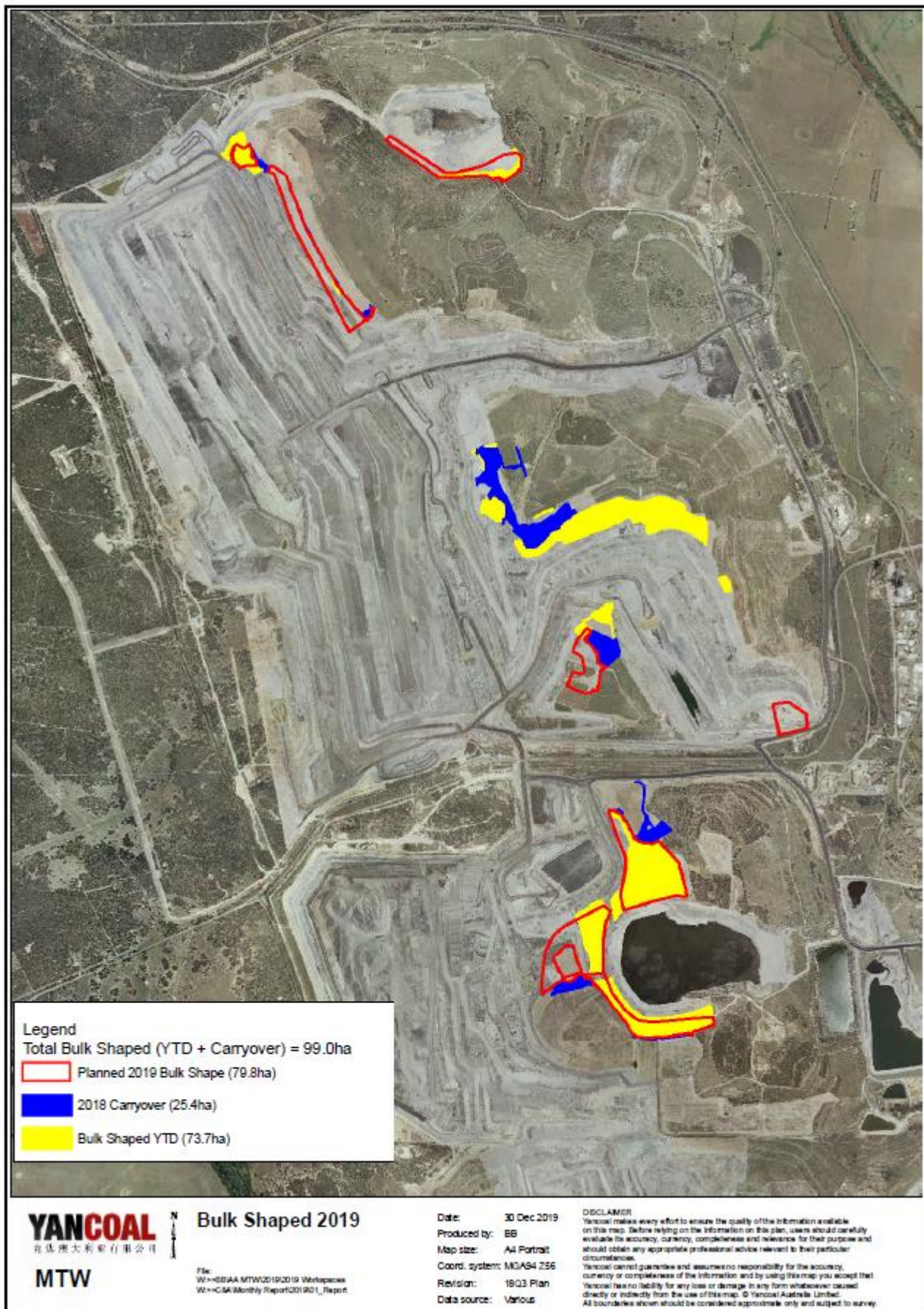
#### **4 REHABILITATION PLAN**

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

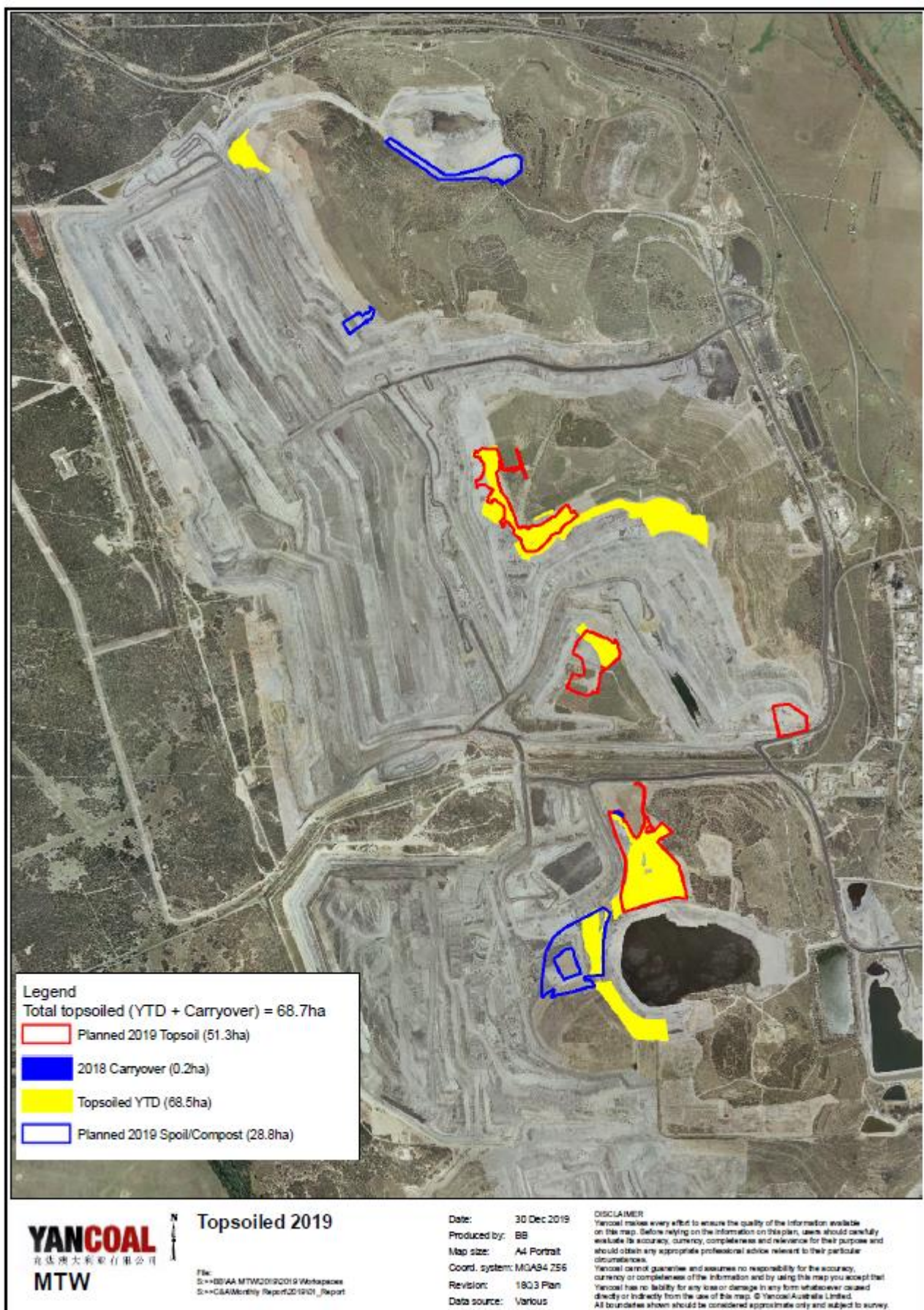
At the end of December there was 82.7ha of rehabilitation area on which seeding had been completed. An additional 0.7ha was ready to seed, having been spread with soil ameliorants (compost and gypsum). The rehabilitation target for 2020 is 64ha and the planned total disturbance ahead of mining for 2020 is 60ha.

Disturbance completed to the end of December totals 99.7ha and is mainly associated with clearing ahead of mining in North Pit and West Pit. The increase compared to the planned total disturbance for 2019 is due to 33.1ha of rehab being re-classified to disturbed land following an independent review of the MTW rehab classifications in September 2019.

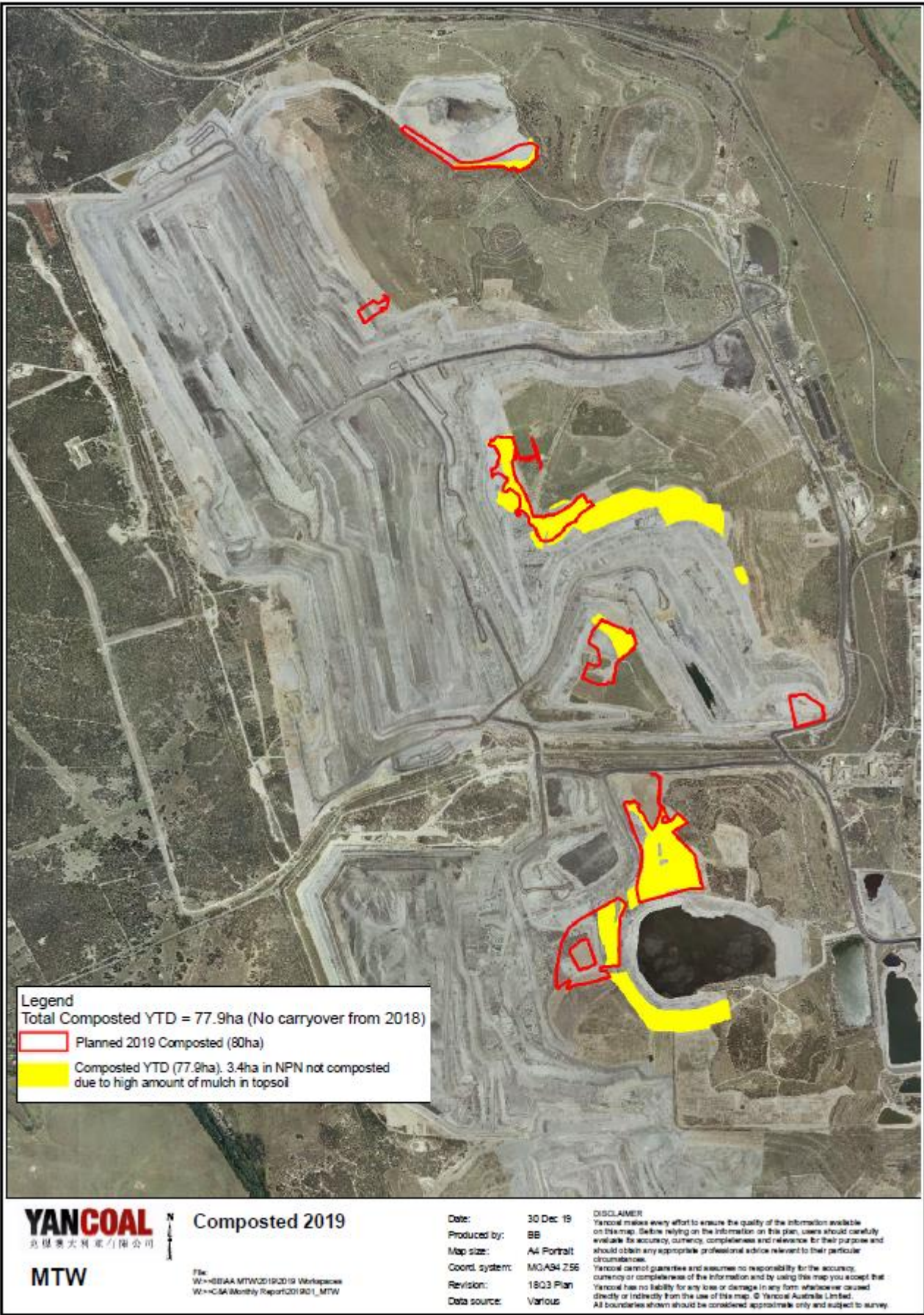




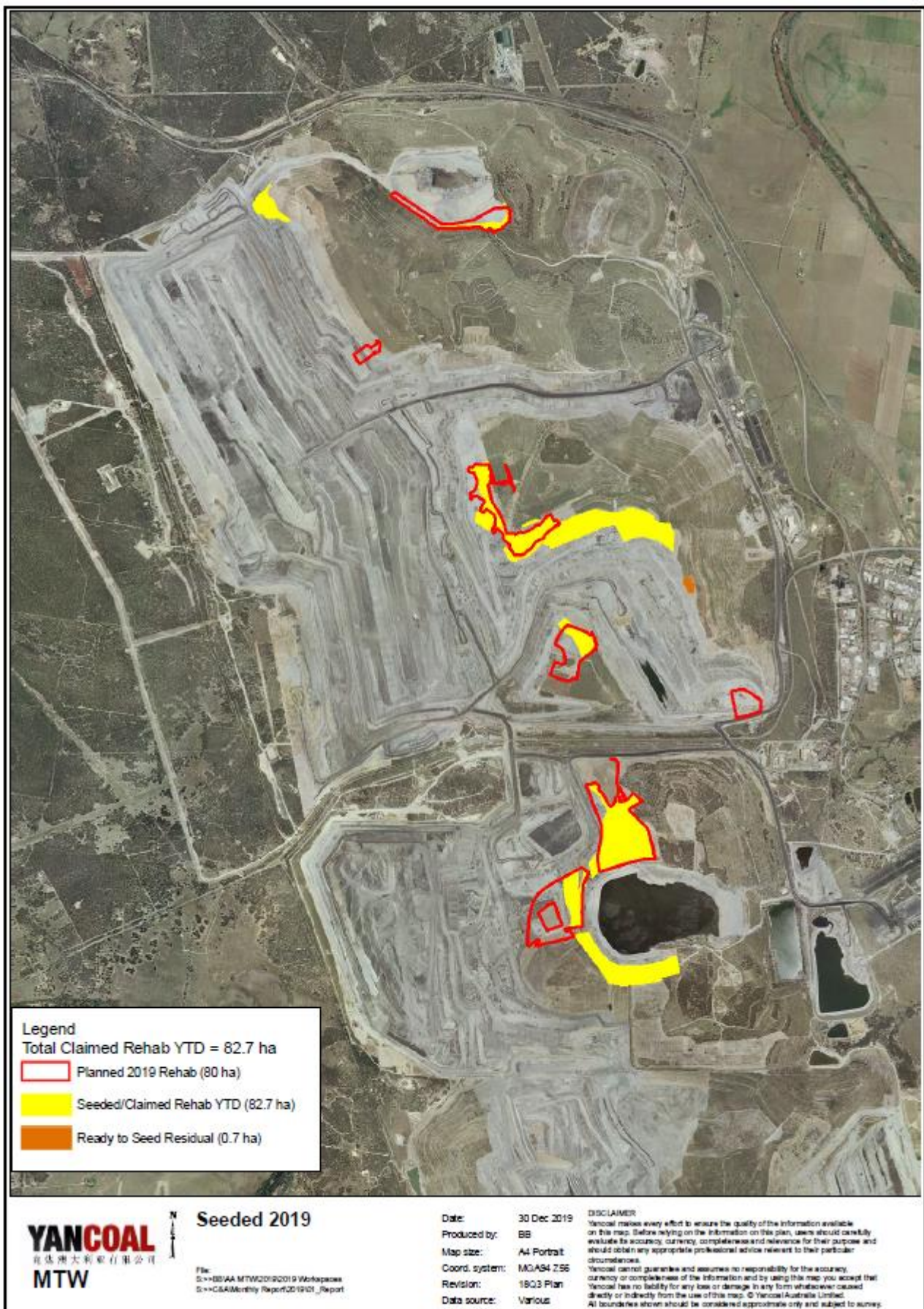




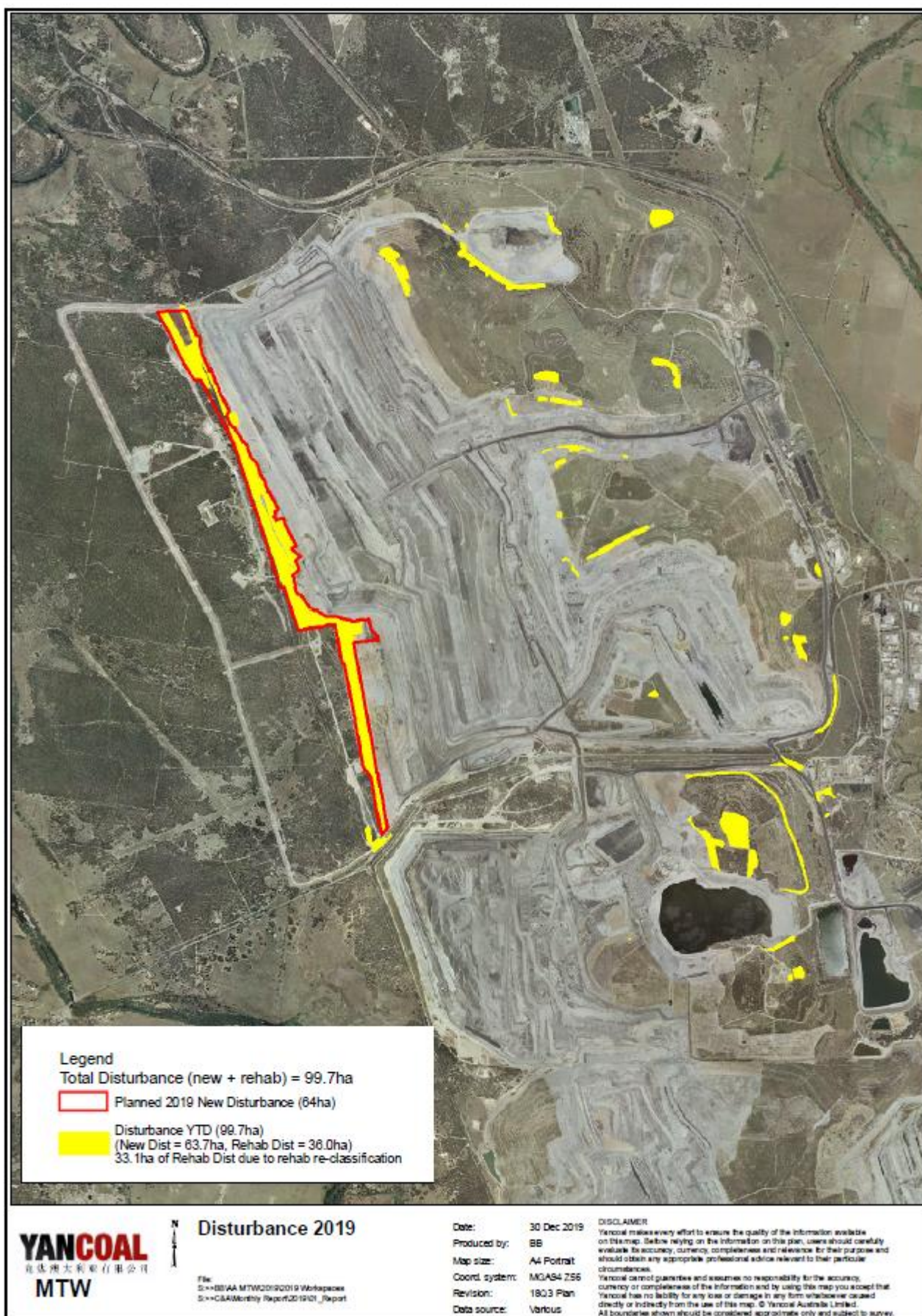












## 5 WEBSITE UPLOADS

The table below is a list of all documents uploaded to the MTW's website from 12 October 2019 to 28 January 2020. 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 September 2019	20-Nov-19
Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data October 2019	22-Nov-19
Mount Thorley Warkworth Social Impact Management Plan	27-Nov-19
Mount Thorley Warkworth Environmental Monitoring Report October 2019	18-Dec-19
Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data November 2019	20-Dec-19
Mount Thorley Warkworth Environmental Monitoring Report November 2019	13-Jan-20
Mount Thorley Warkworth 2018 Annual Environmental Review	21-Jan-20
Mount Thorley Warkworth Environment Protection Licence 1376 1976 Monitoring Data December 2019	24-Jan-20
MTW Community Consultative Committee Meeting – November 2019 – Presentation	28-Jan-20
MTW Community Consultative Committee Meeting – November 2019 – Business Papers	28-Jan-20

## 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’  
*\*The Fireworks Display was cancelled due to a total fire ban and local bushfires. MTW and the Singleton Council made a joint decision to direct the firework sponsorship to the local NSW RFS.*
- 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
- Singleton Fire Brigade Social Club – Lollies for the Singleton Santa Run

The CSP program invests in community groups working in the areas of health, social and community, environment, education and training. Application for the 2020 program will be in Q3.

For information please visit <https://insite.yancoal.com.au/community> or email [mtw.csp@yancoal.com.au](mailto:mtw.csp@yancoal.com.au)

# **Appendix A: October Monthly Environmental Monitoring Report**



# **Appendix B: November Monthly Environmental Monitoring Report**

# **Appendix C: December Monthly Environmental Monitoring Report**

*\*This Appendix will be provided at a later date.*

# Appendix D: Annual Environmental Review 2018

To view this appendix please refer to the following link on the MTW Insite website, where the document can be downloaded:

<https://insite.yancoal.com.au/document-library/mtw>

*\*Please note this appendix is a large document and therefore has not been included as a hard copy with the February 2020 Business Papers. If you would like a hard copy of this document, please contact the MTW Environment and Community Team.*