

**MOOLARBEN COAL OPERATIONS - COMMUNITY CONSULTATIVE COMMITTEE**  
**MEETING No. 39**

Tuesday 6<sup>th</sup> December 2016

**Date:**  
**Time:** 4:16pm (following site inspection by CCC members)  
**Location:** Moolarben Coal Open Cut Administration Board Room, Ulan  
**Attendance:** Independent Chairperson  
Lisa Andrews (LA)

Community Members

Aleshia Lonsdale (AL) (Mudgee Local Aboriginal Council)  
Bev Smiles (BS) (Mudgee District Environment Group)  
Annette Riley (AR) (Ulan Public School)  
Julia Imrie (JI)  
David Stokes (DS)

Moolarben Coal Operations

Steve Archinal (SA)  
David Gibson (DG)  
Graham Chase (GC)  
Trent Cini (TC)  
Scott Fittler (SF)  
Mathew Croake (MC)

Apologies

Andrew Palmer (AP)  
Cr John O'Neil (JO) (Mid-Western Regional Council)

Absent

Nil

## 1. Introduction and Welcome

Lisa Andrews (LA) confirmed she receives a fee from Moolarben Coal Operations (MCO) for chairing the CCC meeting.

## 2. Apologies

Andrew Palmer (AP)

Cr John O'Neil (JO) (Mid-Western Regional Council)

## 3. Confirmation of Previous Meeting Minutes

The minutes from Meeting 38 were confirmed by DS and seconded by BS.

## 4. Business Arising from Previous Minutes

Responses provided to action items from meeting 37.

**Meeting 37 Action 1** – Once approved MCO to provide a presentation on Water Management Plan to CCC, including information on how water inflows are calculated.

GC – Water Management Plan is currently with the Department of Planning and Environment for approval

**Meeting 38 Action 1** – MCO to provide update on Drip Deed upon receipt of additional information from the State Government.

GC – OEHL have advised they do not propose to progress with special legislation. The deed will progress to option 3 (State Conservation Area).

## 5. Correspondence

A hard copy of the agenda, previous meeting minutes, and CCC presentation was provided to all meeting attendees.

Correspondence to the CCC since meeting 38 included the following:

- 5/10/16 – Email from Chair to CCC members with the draft minutes from 6th September 2016.
- 14/10/16 – Email from Chair to Midwestern Regional Council seeking nomination of a new delegate for the CCC following the recent elections.
- 24/10/16 – Email from Midwestern Regional Council nominating Cr John O'Neill as the new representative onto the CCC with Cr Paul Cavalier as the alternate.
- 16/11/16 – Email from Chair to CCC members with the proposed change to the meeting date, pushing back 1 week to accommodate attendance of CCC members at the PAC hearing for the Wilpinjong Extension Project.
- 17/11/16 – Email from Chair to CCC members with a copy of the Department of Planning's newly released Community Consultative Committee Guidelines for State Significant Projects. (The Chair moved this item to General Business to provide a briefing on the new guidelines.)
- 22/11/19 – Email from Cr O'Neill with an apology for this meeting due to a previous commitment in Parkes.
- 6/12/16 - Email from Andrew Palmer with an apology for this meeting.

## 6. CCC Update Presentation

GC provided an update on community, visitors to site, donations, operations and exploration, approvals, Underground Project update, employment and Emergency Services collaboration.

TC provided an update on, environmental monitoring, rehabilitation, and community complaints.

BS requested a breakdown of complaints by type to be included in future graphs.

**Meeting 39 Action 1** – MCO to provide a breakdown of complaint types moving forward

BS requested the total area disturbed and the total area rehabilitated currently.

**Meeting 39 Action 2** – MCO to provide statistics on disturbed land and rehabilitated land at the next meeting.

DS asked if the underground workforce would be casual or permanent?

DG responded, that it would be a combination of both.

General discussion about bushfires and bushfire response. BS asked if there had been any discussions with the RFS regarding MCO's commitment if there was a section 44 fire in the area. GC advised MCO consulted with both the Mudgee Local Emergency Committee and RFS with a recent training day held by the RFS on site.

BS reiterated her previous concerns in relation to diminished member numbers in the area.

Jl asked about the Groundwater make.

GC advised that MCO's Groundwater make is reported in the Annual Review.

## 7. General Business

LA gave an overview of the new CCC Guidelines and the major changes. Copies of the new pecuniary interest forms and Code of Conduct forms were provided to members for completion.

LA asked if everyone was happy with having their name and contact details on the MCO website in accordance with the new guidelines.

It was resolved to include member's names, position, and email contact on the MCO website.

**Meeting 39 Action 3** – Members' names, position and email addresses to be placed on MCO website.

BS raised concerns regarding Ulan-Wollar road works and asked what the timing will be.

GC informed the group that the Ulan-Wollar works incorporated a bypass allowing through traffic and that traffic controls/speed restriction would be in place. Works scheduled to be completed by the end of the year.

BS asked about MCO's annual production now that the underground was operating.

GC informed the group that annual production for 2016 is estimated to be approximately 12 million tonnes.

BS asked about actual overburden occurring at MCO.

GC informed the members that MCO was well within its approval limits for train movements and will provide specific details at the next meeting.

Jl asked a question concerning the recently disturbed area and overburden mound adjacent to the rail bridge on Ulan Road on when it would be established/rehabilitated. Jl was concerned about its close proximity to the river as there is a greater risk for sediment laden runoff during high intensity storms.

GC responded by advising that the stockpile is within a controlled catchment with all run-off contained in the water management infrastructure. The current schedule proposes topsoiling of the stockpile commencing in March/April 2017. The material will be used in the final closure of the site.

**Meeting 39 Action 4** – MCO to provide information regarding actual train movements for 2016, including maximum per day and average.

### **Meeting Schedule for 2017**

Members all agreed to keep with the second Tuesday commencing at 4:00pm for 2017, being:

- March 14<sup>th</sup> 2017
- June 13<sup>th</sup> 2017
- September 12<sup>th</sup> 2017
- December 5<sup>th</sup> 2017

**Next Meeting:** 14<sup>th</sup> March 2017 – 4:00pm.

*Meeting closed at 5:18pm with the Chair thanking all members for their contribution throughout 2016 and wishing them a safe and happy festive season.*

### **ACTION ITEMS**

<b>1</b>	MCO to provide a breakdown of complaint types moving forward
<b>2</b>	MCO to provide statistics on disturbed land and rehabilitated land at the next meeting.
<b>3</b>	Members' names, position and email addresses to be placed on MCO website.
<b>4</b>	MCO to provide information regarding actual train movements for 2016, including maximum per day and average.



# Community Consultative Committee Update

December 2016





# Community Support Program 2016



## RECOMMENDATIONS R2

- Celebration of Ability
- Cudgegong Camera Club
- Gulgong Amateur Fishing Club
- Gulgong Eisteddfod
- Gulgong Little Athletics
- Hargraves P&C
- Henry Lawson Society
- Kanandah
- Lions Club Mudgee
- Mid West Division Legacy

## RECOMMENDATIONS R2

- Mudgee High School
- Mudgee High School Yr 12
- Mudgee Touch Football Association
- Mudgee Triathlon Club
- Rylstone Pony Club
- Wildlife Carers Network
- Mudgee Dressage
- Mudgee Parkrun

## Need funding?

Moolarben Coal, supporting community initiatives.

**Moolarben Coal is a proud member of the local community.**

Through our Community Support Program we can help fund your community project, event or activity.

**Call for applications:**  
Applications close  
Friday 15 April 2016.  
Visit [moolarbencoal.com.au](http://moolarbencoal.com.au) for an application and more information.

Since 2010, Moolarben Coal has distributed more than \$900,000 in community grants and sponsorships in the Mudgee region.



# Community Update

- **Mudgee Mathematical Minds**
- **Darren Lockyer Event**
- **Wenonah BBQ**





# Clontarf Foundation

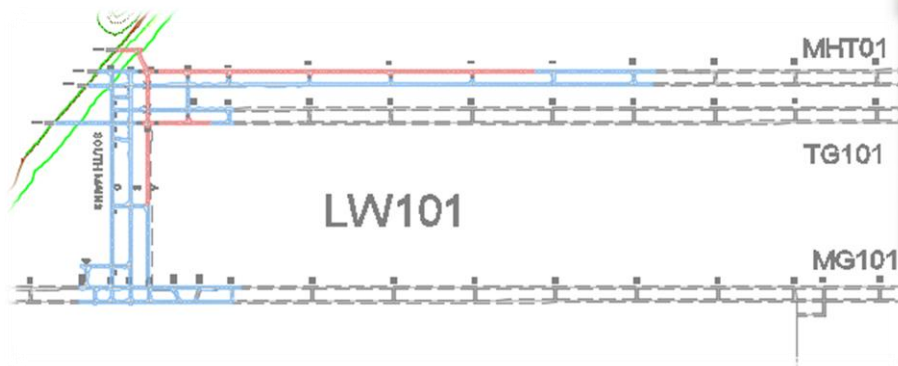
- Yancoal commenced support of The Clontarf Foundation
- Site visits and work-experience options being investigated





# Operational Update

- Mining operations in OC2 and OC4.
- Overburden placement in OC1, OC2 and OC4.
- Landform shaping OC1, OC2 and OC4.
- UG1 development (~13,000m).
- Resource definition in OC3 & 4



# Exploration Update

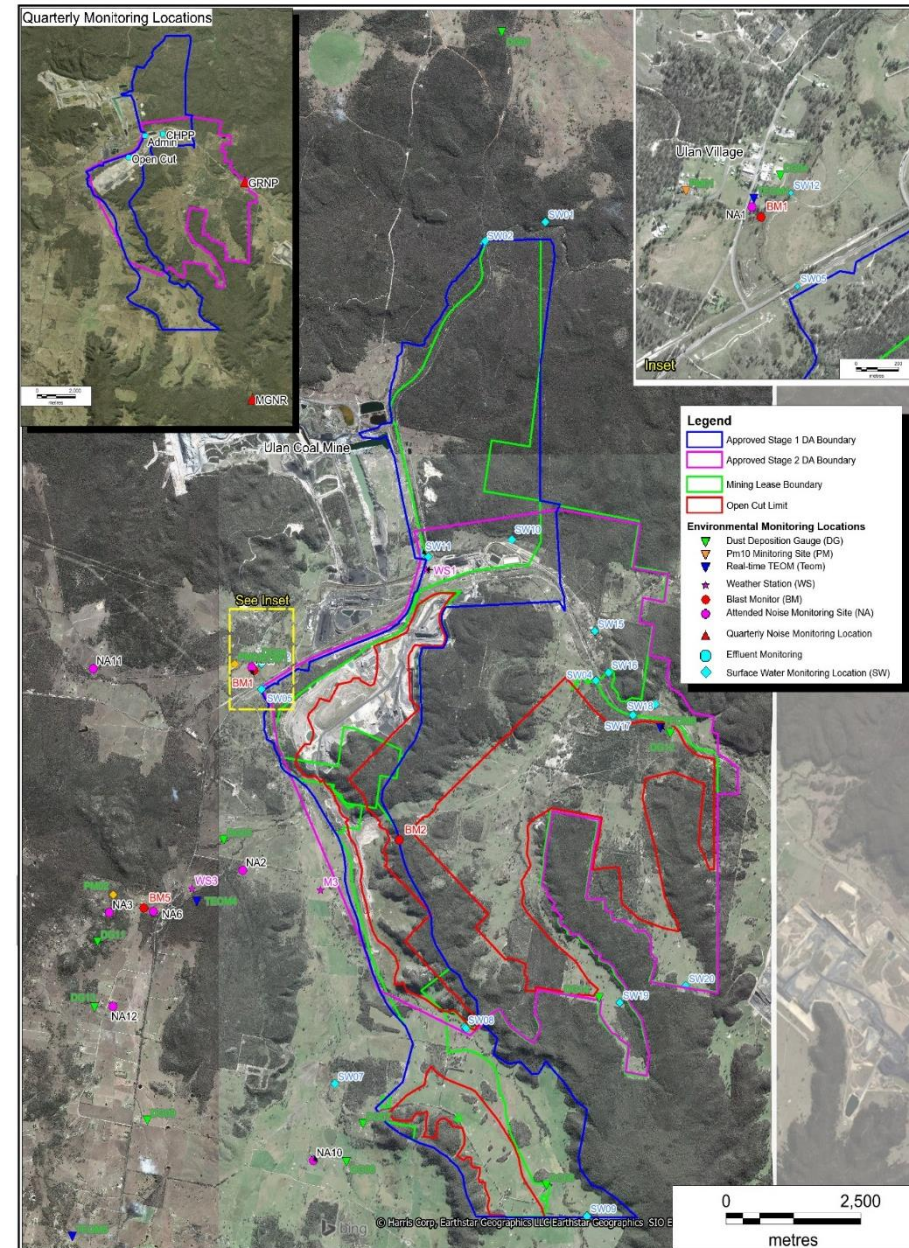
- Drilling planned in UG4, OC3 and southern areas of EL6288 in 2017.
- Exploration rehabilitation and monitoring activities have continued during the period.





# Environmental Monitoring

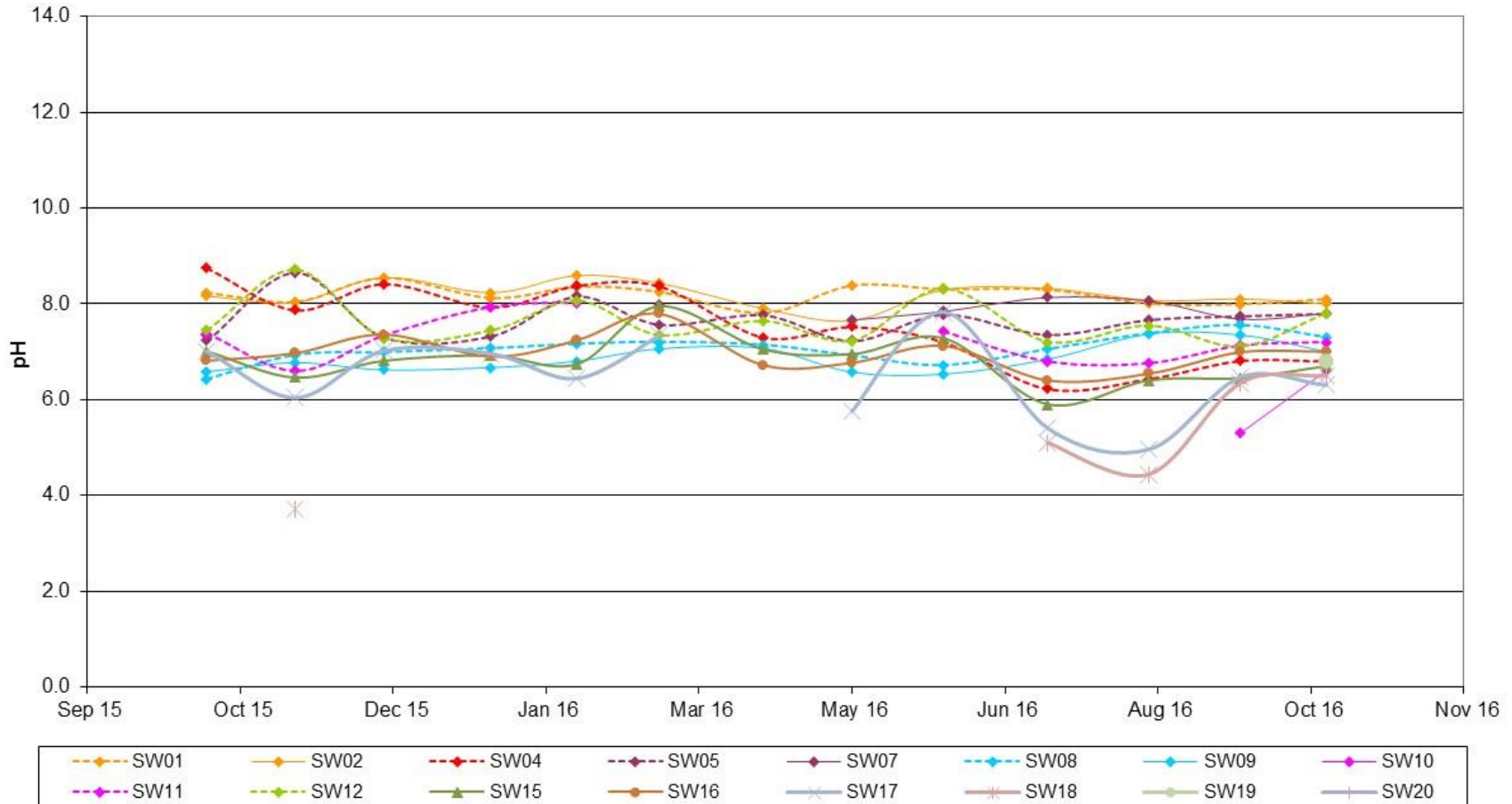
- Monitoring network
  - Water;
  - Air quality;
  - Blasting;
  - Noise;
  - Meteorology.





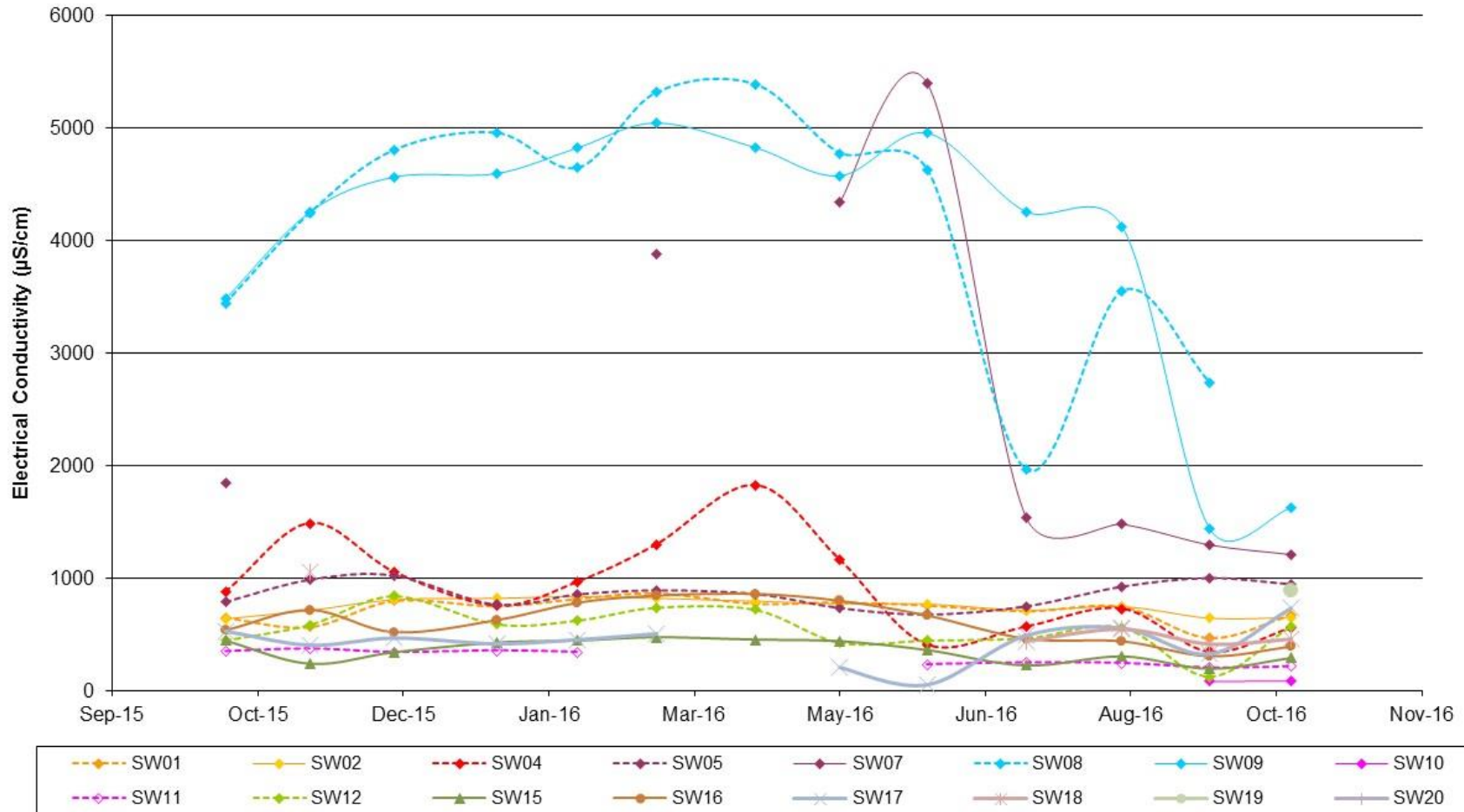
# Water Quality

Moolarben Surface Water pH  
October 2015 to October 2016



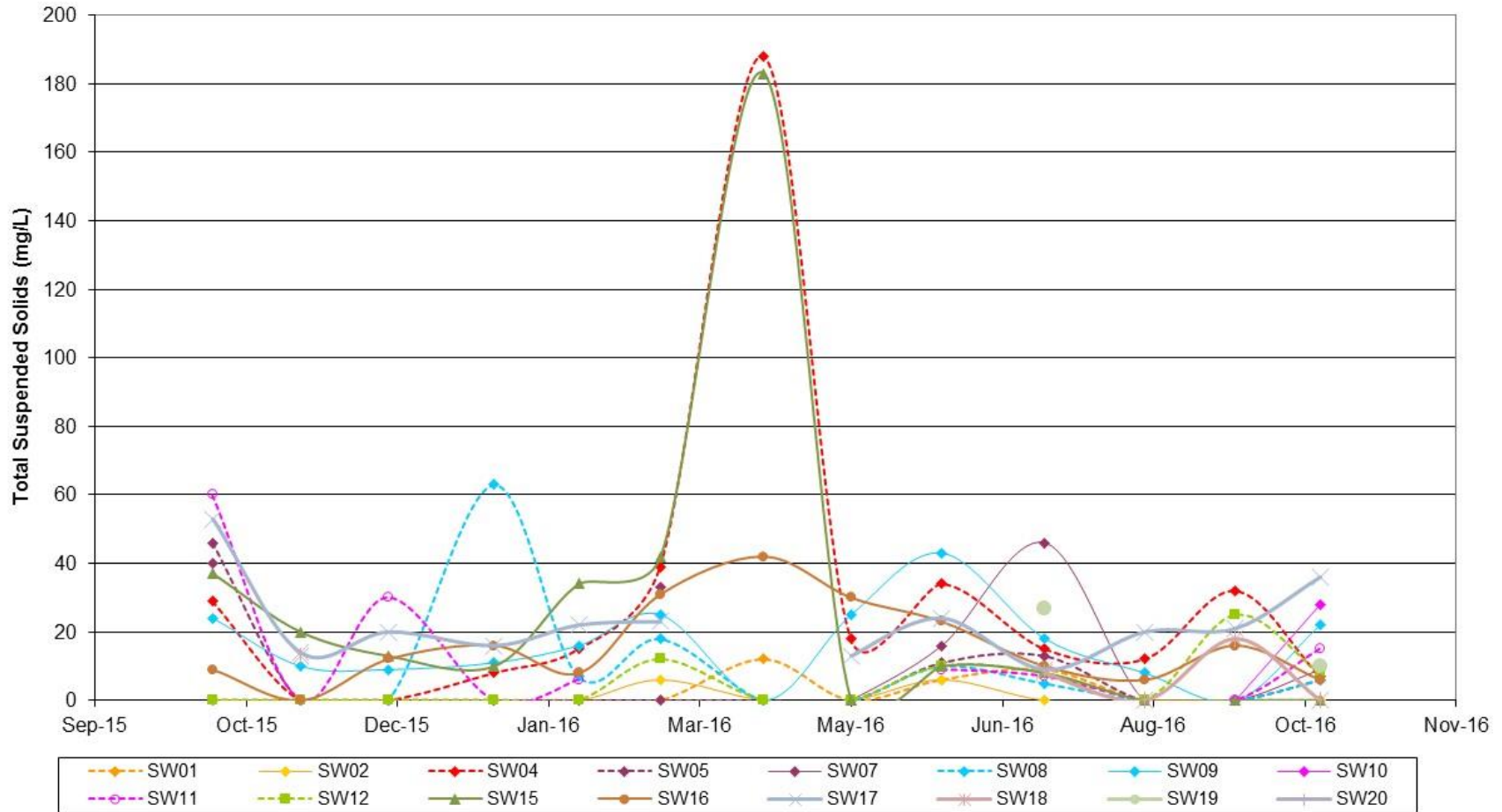
# Water Quality

Moolarben Surface Water Electrical Conductivity  
October 2015 to October 2016



# Water Quality

Moolarben Surface Water Total Suspended Solids  
October 2015 to October 2016





# Air Quality

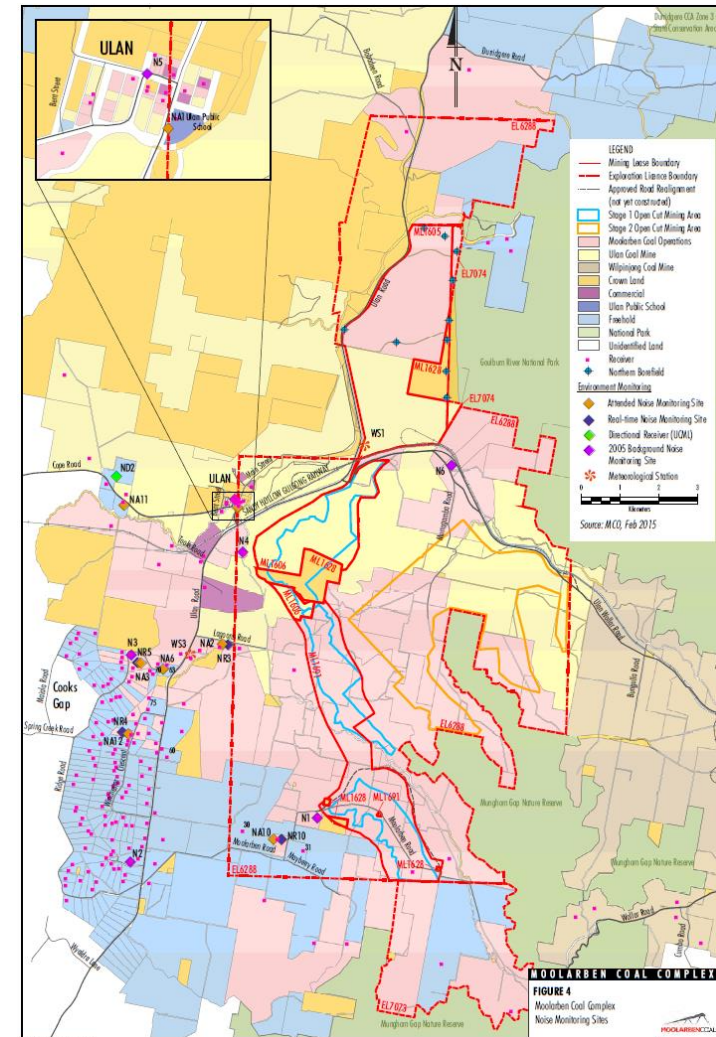
Site	October 2015 PM10 Annual Average	October 2016 PM10 Annual Average	Air Quality Criteria PM10 Annual Average
Ulan School	13.7	12.2	30.0
Ridge Road	8.5	9.1	30.0
Ulan-Wollar Rd	11.1	8.3	30.0

Monthly monitoring reports are available on our website:

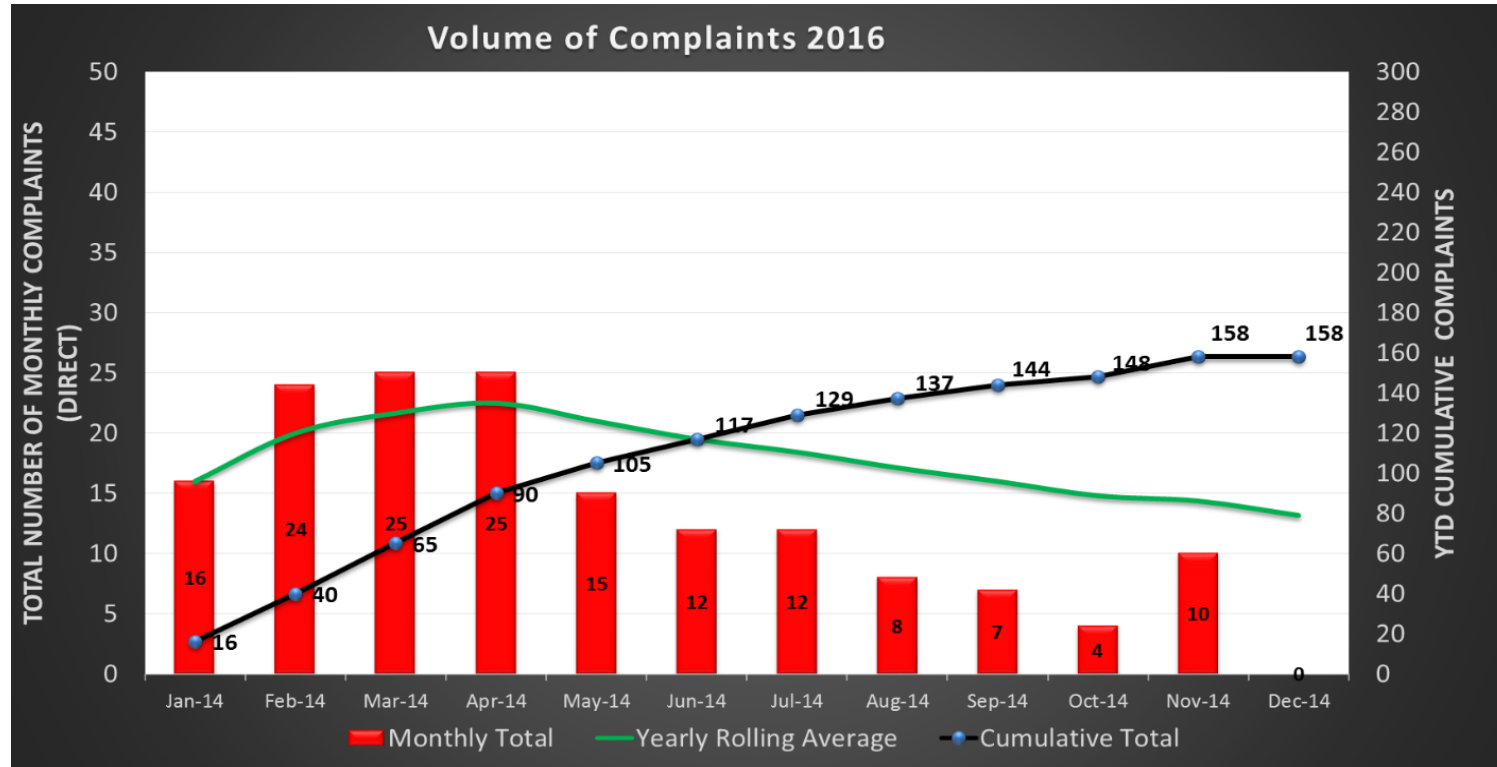
[www.moolarbencoal.com.au/environment-and-community/monitoring-results/](http://www.moolarbencoal.com.au/environment-and-community/monitoring-results/)

# Noise Monitoring

- On-going monthly & quarterly attended noise monitoring - All within criteria.
- Continued implementation of:
  - Planning controls - scheduling
  - Engineering controls - attenuation
  - Operational controls - bunds/screens
  - Real-time monitoring triggers
  - Real-time response protocols



# Community Complaints





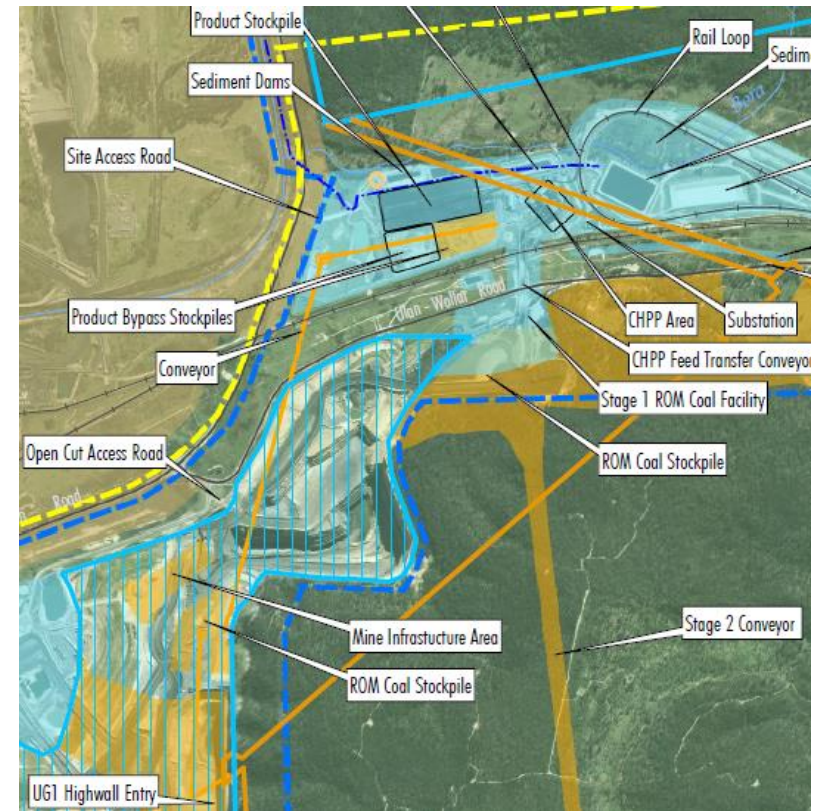
# Rehabilitation Update

- OC2 and OC1 reshaping, topsoiling and seeding undertaken.
- OC1 Mod 9 land form shaping and topsoiling in progress. (> 20ha).



# Projects Update

- Rail underpass, drift and ramp conveyor complete.
- UG Coal handling, workshop and civil earthworks.
- Overland conveyor and materials handling.
- Sizing station and product stockpile.
- Ventilation shaft.
- Admin Modification lodged UG1 development coal to be handled through the CHPP in the short term.



# Employment update

- Traineeships – 2<sup>nd</sup> intake to commence early in 2017 for the OC and UG (Cert 3).
- Apprenticeship to commence in early 2017.
- Underground and Open-cut recruitment on-going.
- Summer vacation work experience students commenced.





# Emergency Services Update

- At any one time up to 6 Emergency Response Team (ERT) members are onsite and on shift, available to attend to emergency services in the local area
- Cooks Gap Fire Captain will contact MCO ERT in case of emergency
- Moolarben involved with Mudgee Local Emergency Management Committee.





# Emergency Services Update

- 8 Moolarben ERT members are associated with Cooks Gap Fire Brigade, and also belong to other Brigades
- All Moolarben ERT trained members are intended to be trained as RFS members







Community  
Consultative  
Committee Update

THANK YOU

December 2016