

Minutes of the 30^h Meeting of the Sunnyside Coal Mine Community Consultative Committee

Meeting Held: 13th November 2019

Venue: The meeting was held at Sunnyside Mine 15:00

1. Present and Apologies

Present: Michael Broekman (MB) (Chairperson)
Craig Sullivan (CS) (Operations Superintendent/MEM- Whitehaven)
Andrew Raal (AR) (Environmental Officer- Whitehaven)
Liz Ferguson (LF) (Community Representative)

Apologies: Colleen Fuller Colleen Fuller (CF) (Gunnedah Shire Council Rep), Ron Fuller (RF) Community Representative, Andrew Johns (AJ) (Gunnedah Shire Council)

2. Previous Minutes

Minutes of the previous meeting were adopted as a true record on the motion and confirmed by LF and CS.

3. Business Arising

LF asked if Tim Muldoon has left Whitehaven coal? it was confirmed by CS that he has left Whitehaven Coal and the Community department is currently being reorganised.

4. Operations Report

CS gave detailed production report for current financial Year

- 310k t bench m³ of overburden stripped
- 218 k t overburden dump m³ moved as part of rehabilitation
- 93,000t coal mined, less than planned due to high wall failure and geotechnical issues.
- 803 loss time injury free days
- 0 TIFR (Total Injury Frequency Rate)

Trucking of remaining coal on Sunnyside ROM Pad finished on the 27th of October 2019. There are still 10 Operators on site and a number of maintenance personal and supervisors. Looking to reduce work hours from 50 per week down to 45.

5. Environmental Report

AR presented environmental monitoring results and records of complaints, which are include in the Environmental Monitoring Report.

Ongoing watering of tube stock, discussion of planting method using larger guards. Issues related to drought and site water usage were discussed. Mine water is currently sourced from the Verona bore and water collected in the mine pit, both waters are industrial quality.

6. General Business

Site visit of the mine was undertaken. Discussion was held on retaining mine infrastructure like the mine workshop and dams as well as the bypass Coocooboonah Ln.

Suggestion made to reduce frequency of CCC meeting from quarterly to six monthly.
LF suggested the mine to plant salt bush as a temporary measure as they are drought resistant and are useful for grazing.

7. Next meeting

Next meeting scheduled for Wednesday 12th February 2019 at 3:30pm, at Namoi Valley Brickworks.

Meeting closed at 16:35

Michael Broekman – Chairperson

**Sunnyside Coal Mine
Community Consultative Committee
Meeting #31**

**Environmental Monitoring Report
August - October 2019**

Noise Monitoring

Noise monitoring was conducted over four days 23rd - 26th September 2019. There were no non-compliances. Highest measured result was <30dB against a guideline level of 35dB.

Blasting

There has been no blasting during the reporting period.

Air Quality Monitoring

Deposited Dust

The annual averages for deposited dusts at all monitoring locations remain below the criteria of 4g/m²/month average over 12 month period. October had elevated reading at Plain.

Month	SD1 Ferndale	SD3 Plain View	SD4 Lilydale	SD5 Ivanhoe	SD6 Illi	SD7 Innisvale	SD8 Woodlawn
Aug-19	2.2	1.9	1.9	2.7	0.9	1.2	1
Sep-19	2.5	1.3	0.9	1	1.4	1.2	0.9
Oct-19	1.8	5.8	2.6	1.8	1.6	1.3	2.2
Mean	2.2	3.0	1.8	1.8	1.3	1.2	1.4

Dust PM₁₀ Data

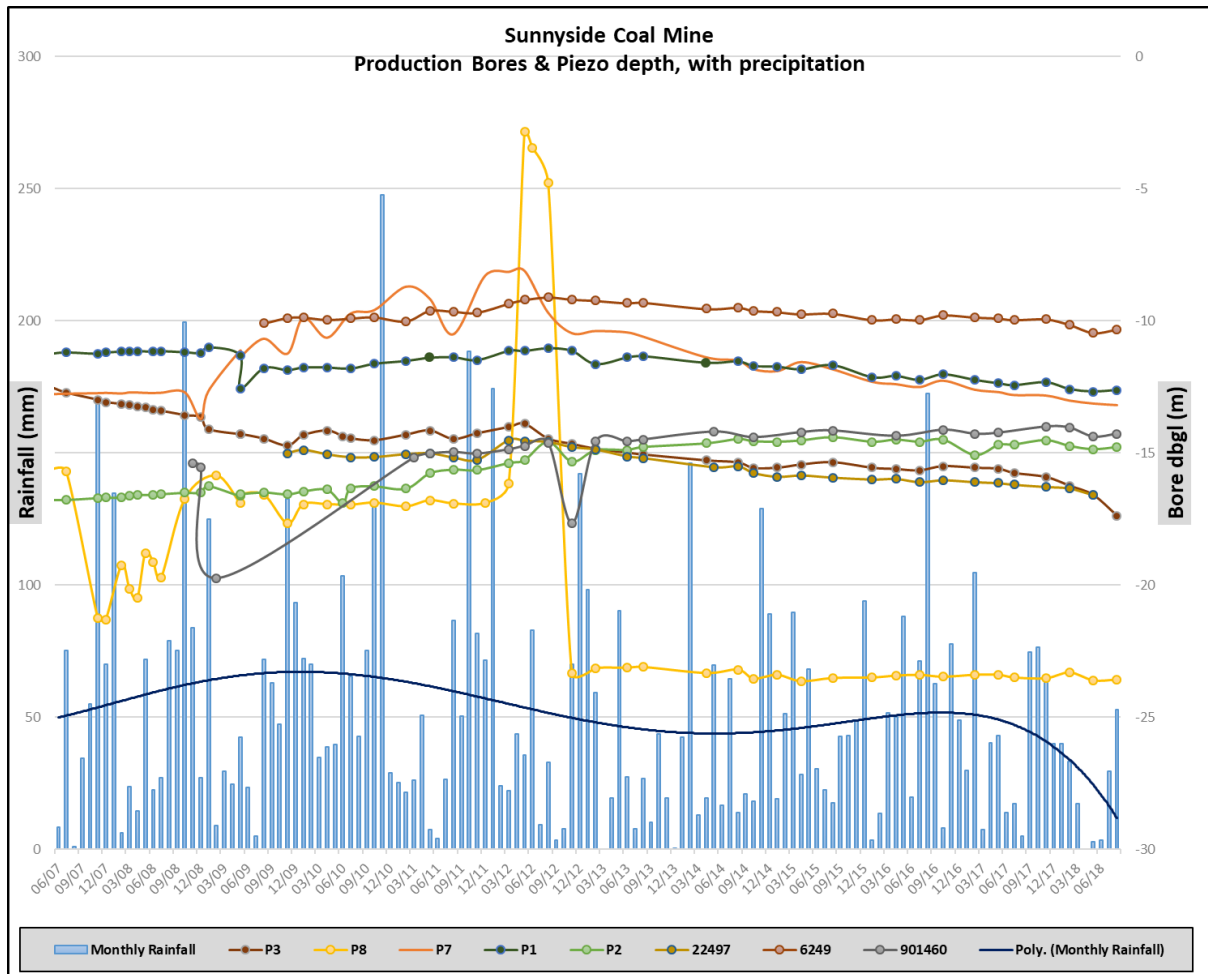
PM₁₀ dust levels are taken every 6 days, the last 3 reading in October were over 50 50 µg/m³ per day limit, which have been reported to the Department of Planning – Compliance. Investigation into the high readings indicated the causes were due to:

- Bushfire smoke
- Regional high winds and dust storms
- Local land holders activity
- Drought conditions where farm paddocks have been left bare

PM10 HVAS, Illili	
Date	µg/m ³
06-Aug-19	31.5
12-Aug-19	4.2
18-Aug-19	32.6
24-Aug-19	47.8
30-Aug-19	14.4
05-Sep-19	46.0
11-Sep-19	23.5
17-Sep-19	21.1
26-Sep-19	2.3
29-Sep-19	15.6
05-Oct-19	40.0
11-Oct-19	46.4
17-Oct-19	214.0
23-Oct-19	87.9
29-Oct-19	140.0

Groundwater Monitoring

Groundwater monitoring is undertaken from a range of monitoring piezometers and water bores both within and surrounding the mine site. Standing Water Level (SWL) checks are undertaken on a quarterly basis, with full water quality sampling undertaken on a 6 monthly basis. Standing water levels have slight decrease around 10cm over the last 3 months.



basis. Dam levels have dropped over the last 3 months.

Complaints

No complaints have been received for the Sunnyside Coal Mine since the previous CCC meeting.

Rehabilitation

A total of 15ha have been rehabilitated and topsoil, only a cover crop (millet) has been planted due to very low soil moisture content. There has been ongoing infill planting of tube stock in the Koala corridors – which require ongoing watering. All seeding and planting has ceased till soil moisture conditions improve.