Minutes of the 20th Meeting of the Sunnyside Coal Mine Community Consultative Committee

Meeting Held: 24th November 2015

Venue: The meeting was held at Namoi Valley Bricks Training Room

1. Present and Apologies

Present:	Mr Michael Broekman (MB) (Chairman)					
	Mrs Jill Johnson (JJ) (Group Manager - Environment)					
	Mr Tim Muldoon (TM) (Manager Community Relations - Whitehaven)					
	Mrs Liz Ferguson (LF) (Community Representative)					

Apologies: Nil

No advice:

Mr Bruce Reid (BR) (Community Representative)				
Mr Glenn Bailey (GB) (Community Representative)				
Ms Brittany Riley (BR) (Community Representative)				
Mrs Rebecca Ryan (RR) (Gunnedah Shire Council Rep)				

2. Previous Minutes

Minutes of the previous meeting were adopted as a true record on the motion of MB and TM.

3. Business Arising

3.1. Care and Maintenance update provided in Environmental Monitoring Report.

4. Environmental Monitoring Report

JJ presented the environmental monitoring results which are attached in the Environmental Monitoring Report.

LF asked about the Company's intention regarding the site. JJ said the intention is to remain in care and maintenance at this stage and any move to recommencement of operations or to closure would be based on a number of considerations including coal prices. The Company would need to discuss a further extension to the consent expiry date if the site continued to remain in care and maintenance.

LF asked if there was much coal remaining and if any was stockpiled. JJ said there is approximately 1 million tonnes of coal to be mined and there is no coal stockpiled at the site.

JJ advised that a range of regular inspections are conducted by personnel such as the Manager Mining Engineering and Environmental Officer.

LF asked about the status of the spontaneous combustion issue and said she hadn't heard anything about it still occurring or smelled anything. JJ advised that there have been no further issues with spontaneous combustion.

MB advised that as a community member he wouldn't be comfortable with Whitehaven wanting to renew the consent again in another 5 years to leave the site in care and maintenance. LF agreed.

LF asked how the coal would be mined. JJ said the site is permitted to mine a maximum of 1 million tonnes per annum but could mine at a lesser rate. Permitted operating hours remain the same as previously approved.

Report moved – JJ and MB.

5. Complaints

Complaints discussed in Environmental Monitoring Report

6. General Business

LF advised that the RFS (Coocooboonah 9) would be developing a booklet containing information for their members and requested that Whitehaven provide details for the best Whitehaven contact as well as basic site layout and details. TM said Whitehaven is going through a process of looking at what RFS zones each property across the Group is within and requiring lessees to join the relevant RFS.

TM advised that Whitehaven has issued letters to lessees regarding hunting dogs and that any renewed licences have a condition restricting hunting dogs.

LF asked about feral pig control. TM referred to a range of control measures being implemented across Whitehaven properties including baiting programs, aerial shoots in conjunction with LLS and engagement of contractors. TM also advised of the requirement for lessees to manage weeds and the work that Whitehaven does in relation to weed management.

7. Next Meeting

Approximately 12 months time, or as required if changes or issues are identified.

Meeting closed at 3:45pm

Michael Broekman - Chairman

Sunnyside Coal Mine Community Consultative Committee Meeting #20

Environmental Monitoring Report October 2014 – October 2015

Noise Monitoring

Operational noise monitoring has not been carried out since the mine was placed into care and maintenance.

Air Quality Monitoring

Deposited Dust

Deposited dust levels for the site since the last meeting are as follows:

Month	SD1 Ferndale	SD3 Plainview	SD4 Lilydale	SD5 Ivanhoe	SD6 Illili	SD7 Innisvale	SD8 Woodlawn
September 2014	1.2	4.2	0.5	1.0	<0.1	0.7	1.5
October 2014	0.7	0.8	0.8	0.7	2.2	1.1	1.2
November 2014	1.5	0.5	2.3	0.8	1.1	1.0	1.0
December 2014	2.9	0.8	1.3	3.3	1.8	2.8	4.4
January 2015	2.0	1.9	1.9	9.6	3.8	1.2	2.2
February 2015	2.3	0.6	1.9	4.9	2.8	1.4	0.2
March 2015	1.3	2.4	4.7	4.4	0.9	2.0	0.9
April 2015	1.4	1.4	5.7	4.7	1.3	1.7	1.4
May 2015	0.4	0.2	0.2	1.2	1.5	1.0	0.3
June 2015	0.2	2.3	0.4	4.0	<0.1	1.2	<0.1
July 2015	0.4	1.0	<0.1	0.9	0.4	1.0	0.6
August 2015	<0.1	0.6	2.5	1.9	0.2	0.5	0.3
September 2015	0.3	0.4	2.7	1.8	0.4	0.9	0.3
October 2015	0.5	3.5	0.2	2.7	1.2	0.5	0.2
Annual Average	1.2	1.3	2.2	3.4	1.4	1.3	1.1

Dust levels have remained compliant since the last meeting and the annual averages remain below the criteria of 4g/m²/month.

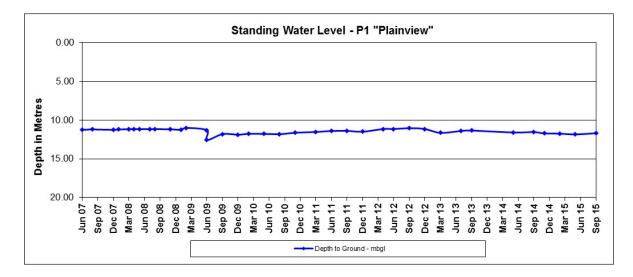
PM₁₀ Data

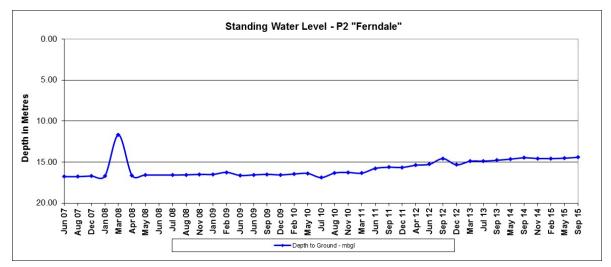
Compliance with the 24hr criterion of $50\mu g/m^3$ has been maintained during the reporting period.

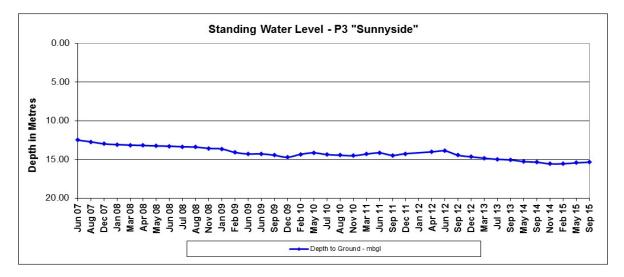
 PM_{10} measurements taken for the "Illili" High Volume Air Sampler (HVAS) are returning a running annual average of 11.3μ g/m³, which is well below the annual average limit of 30μ g/m³.

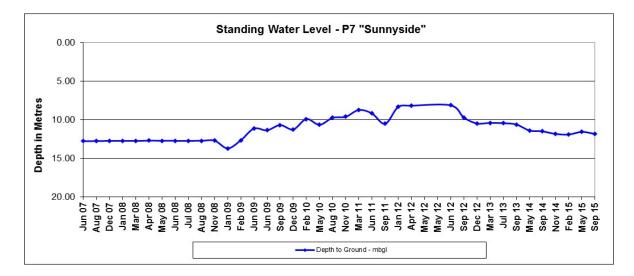
Groundwater Monitoring

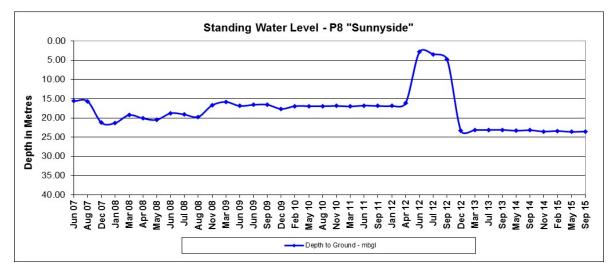
Groundwater monitoring is undertaken from a range of monitoring piezometers and water bores both within and surrounding the mine site. Standing Water Level (SWL) checks are undertaken on a quarterly basis, with full water quality sampling undertaken on a 6 monthly basis. Standing water levels have been consistent since the last meeting at all monitoring locations.

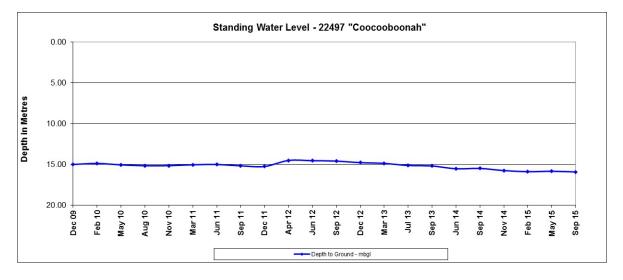


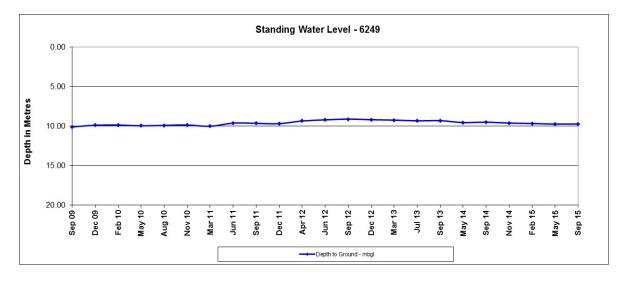


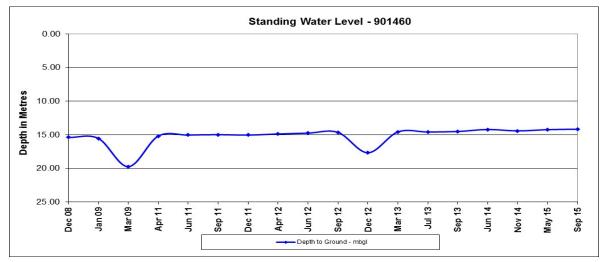


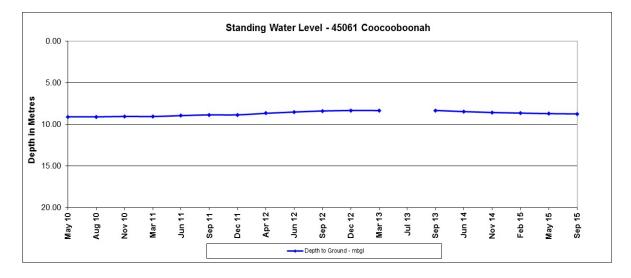












Surface Water

Surface water sampling of storages onsite continues to be carried out on a quarterly basis. Results since the last meeting indicate consistent water quality, with the exception total suspended solids that have fluctuated as a result of water levels being low and/or flushes of runoff water following rainfall. No wet weather discharges occurred during the period.

Complaints

No complaints have been received since the last meeting.

Approvals

Whitehaven received a modification to the site's Development Consent in early November 2015. The modification extends the expiry of the consent by 5 years.

All management plans will be reviewed, and revised if necessary, as a requirement of the modification.

MOP Amendment C, to extend the expiry of the MOP whilst the modification was being determined, was approved in early 2015 and the Care and Maintenance MOP will be submitted for approval in the coming months.

Rehabilitation

No further rehabilitation has been undertaken at the site since the last meeting.