

**Minutes of the 25th Meeting of the
Sunnyside Coal Mine Community Consultative Committee**

Meeting Held: Wednesday 9th May 2018, 2:50pm

Venue: The meeting was held at the Sunnyside Coal Mine, following a site tour

1. Present and Apologies

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

Apologies: Colleen Fuller (CF) (Gunnedah Shire Council Rep)
Ron Fuller (RF) Community Representative
Tim Muldoon (TM) (Manager Community Relations - Whitehaven)

2. Previous Minutes

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

3. Business Arising

No business arising from previous minutes.

4. Operations Report

CS presented the operations report. 259 loss time injury free days at site, there have been no injuries onsite since commencement. The crew has increased from 7 to 8 full time Whitehaven Coal employees, with 1 programmed operator. Year to date the site has moved 1466 million bulk cubic metres of overburden waste, and has mined 183,200 tonnes of coal. *2,790 tonnes of coal has been hauled from site year to date. The current mine plan requires 350,000 tonnes of coal required for the financial year, with 10.5 hour shift lengths.

LF noted how clean the haul trucks have been, and CS stated that the site is very aware of dust and continuously checking the conditions at the coal crusher to manage dust. LF noted the site has found the happy medium of controlling dust and not wasting water.

5. Environmental Report

MW presented environmental results and records of complaints, which are attached in the Environmental Monitoring Report.

6. General Business

LF mentioned she was happy with blasting so far, not having had any odour or excessive dust at her property.

MB thanked CS for the site tour.

7. Next meeting

Next meeting set down for 8th August 2018, at 3pm, at the Namoi Valley Brickworks.

Meeting closed at 3:07 pm.

Michael Broekman - Chairperson

Sunnyside Coal Mine Community Consultative Committee Meeting #25

Environmental Monitoring Report February 2018 – April 2018

Noise Monitoring

Operational noise monitoring, including road traffic noise, was conducted in Quarter 1 of 2018, and returned compliant results for each monitoring location. Attended monitoring for the site will continue quarterly.

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
May 2017	0.4	0.3	0.9	1.7	0.7	0.6	0.3
June 2017	1.0	2.8	1.0	3.9	0.4	0.2	0.2
July 2017	0.7	2.5	0.4	4.5	2.6	0.7	0.3
August 2017	0.3	1.2	1.3	6.8	0.6	0.1	1.7
September 2017	0.8	0.9	0.4	0.4	0.9	0.8	0.4
October 2017	1.4	1.3	0.7	4.0	1.2	0.7	0.5
November 2017	1.0	3.1	0.4	1.4	11.7	0.8	1.4
December 2017	1.0	3.1	1.5	1.6	2.3	1.1	1.5
January 2018	1.0	2.4	2.5	4.6	1.1	1.4	1.5
February 2018	1.08	0.8	2.2	2.04	1.2	0.7	1.0
March 2018	4.0	14.2	1.2	11.9	4.7	2.6	0.8
April 2018	2.1	3.5	3.5	2.4	4.6	1.1	0.8
Average	1.2	3.0	1.3	3.8	2.7	0.9	0.9

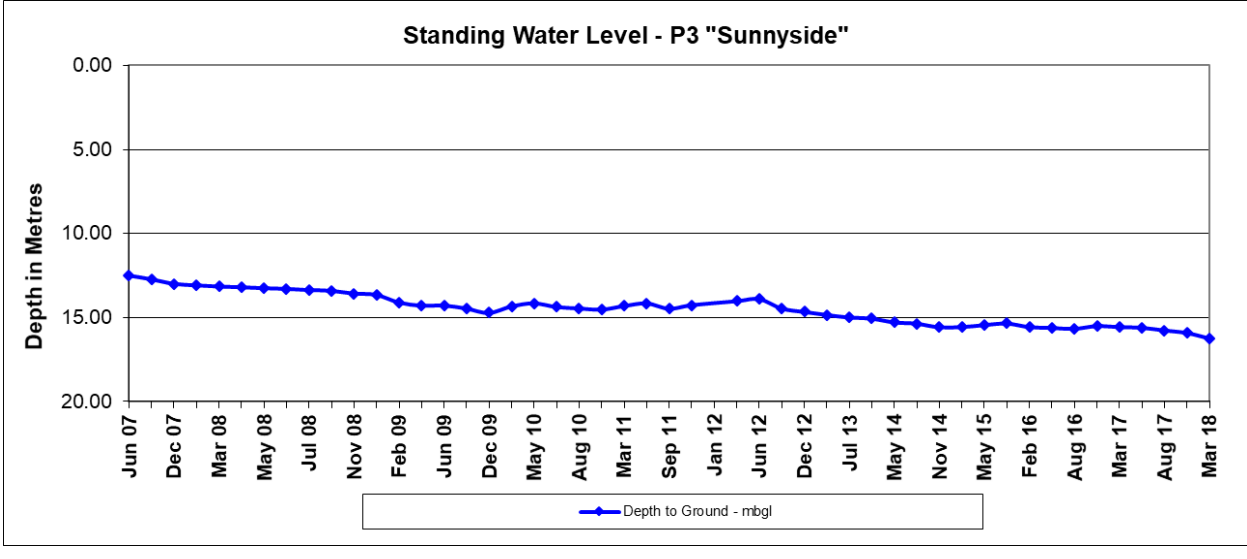
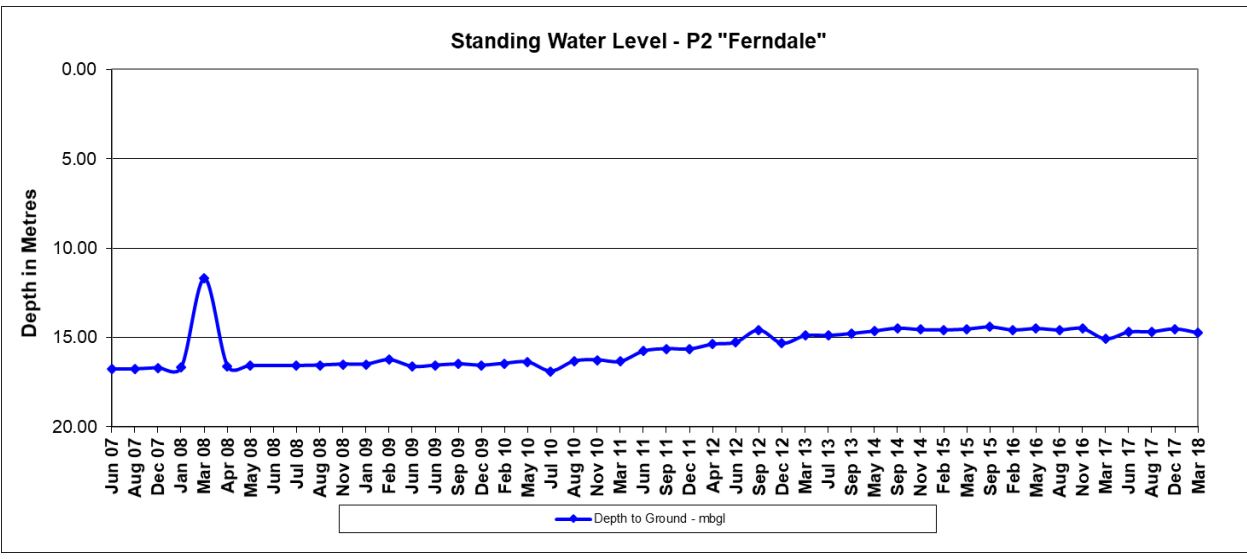
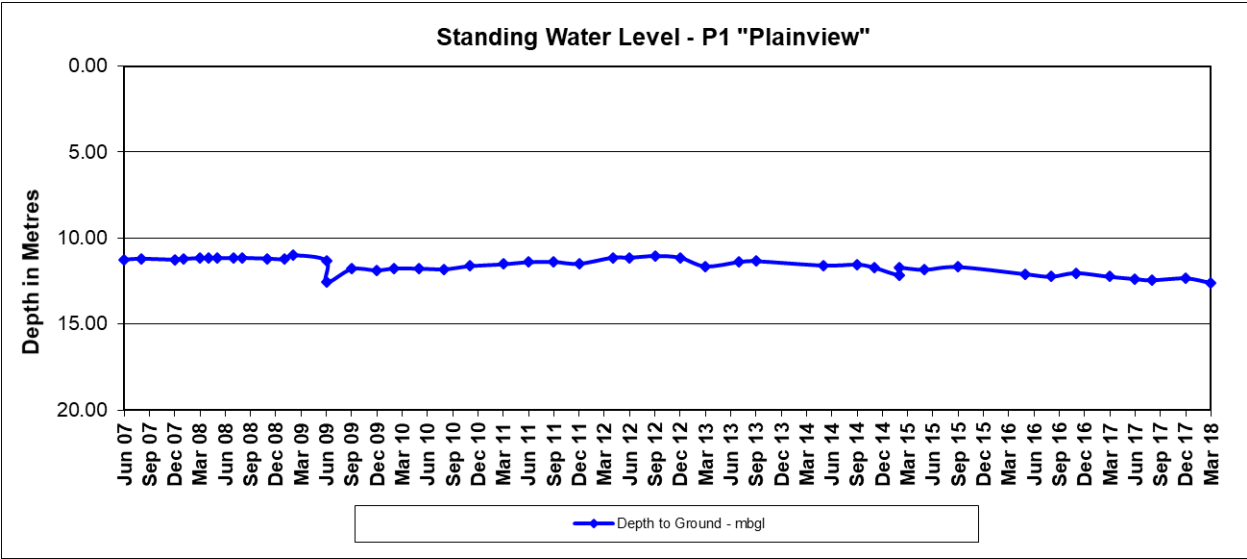
The annual averages for deposited dusts at all monitoring locations remain below the criteria of 4g/m²/month.

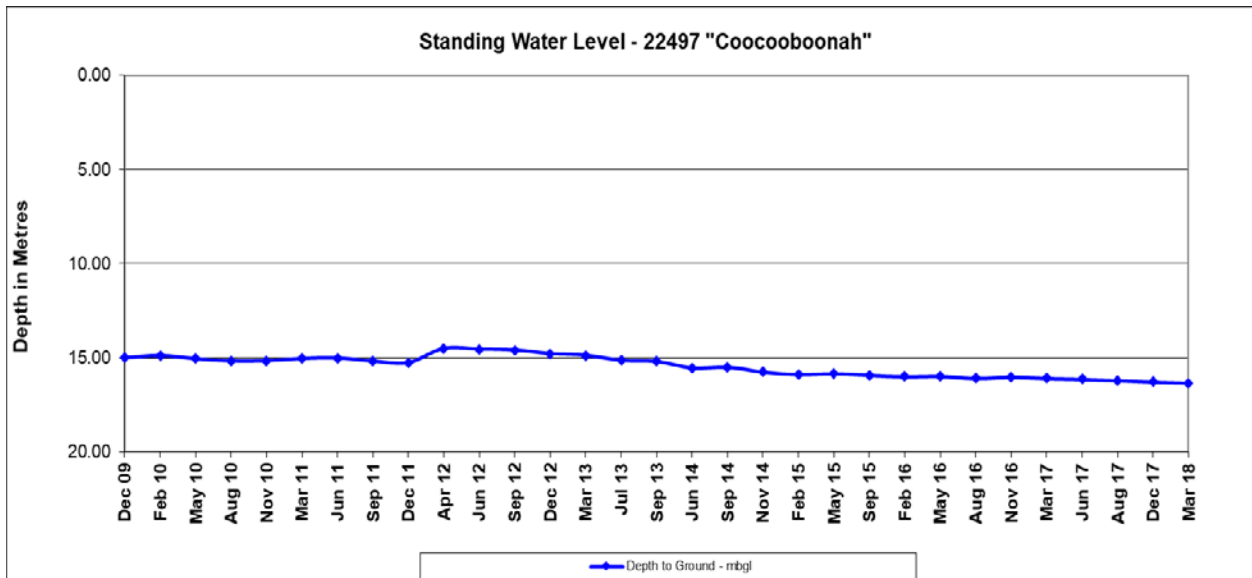
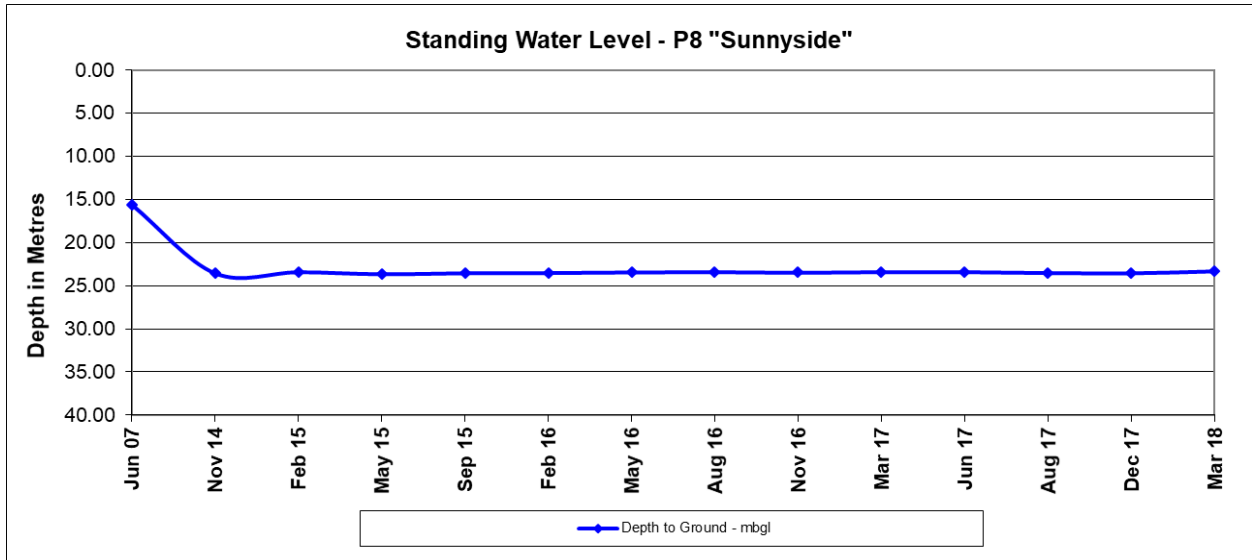
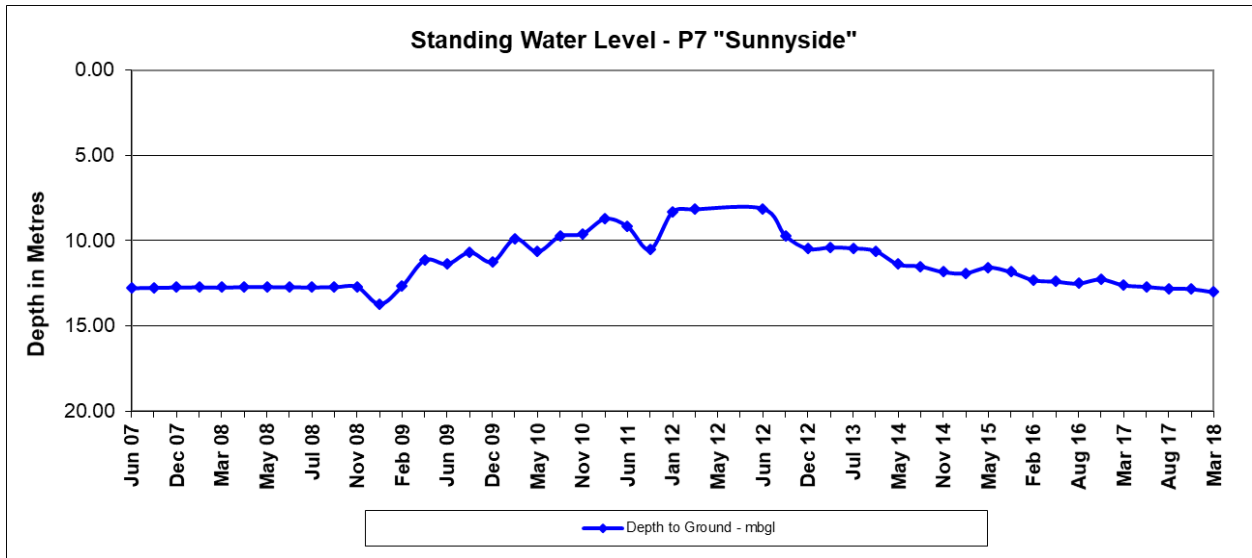
PM₁₀ Data

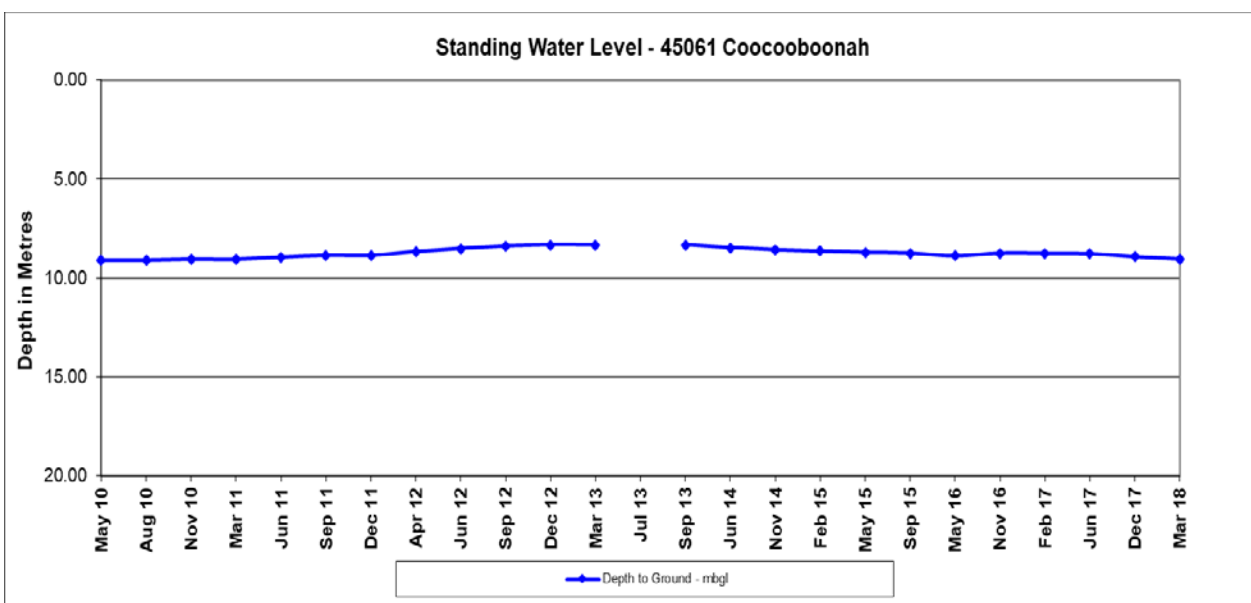
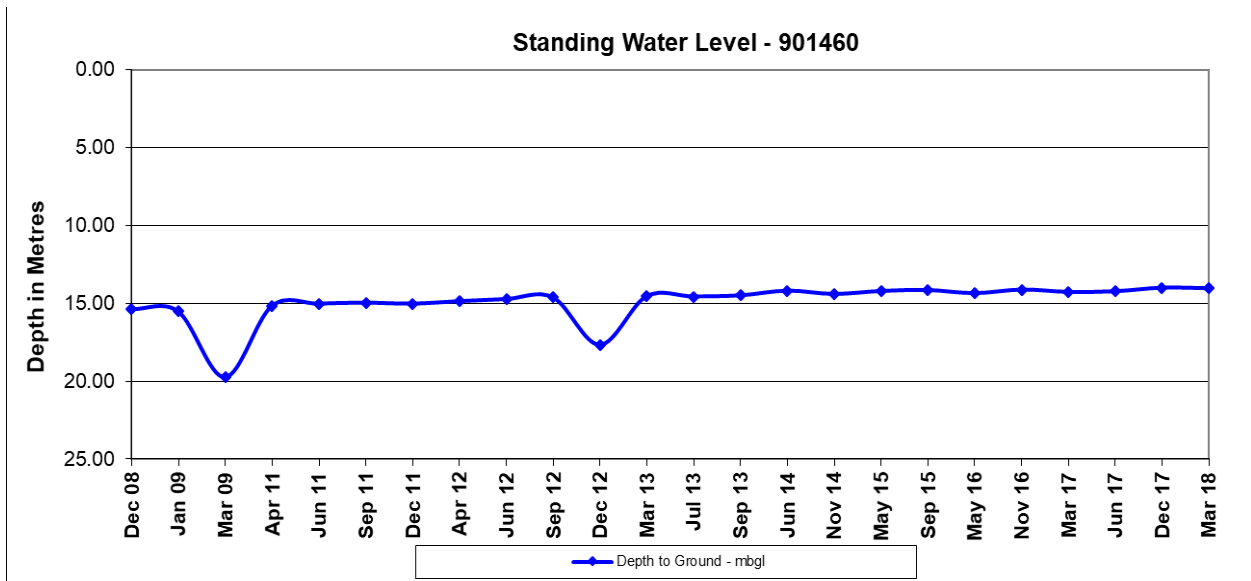
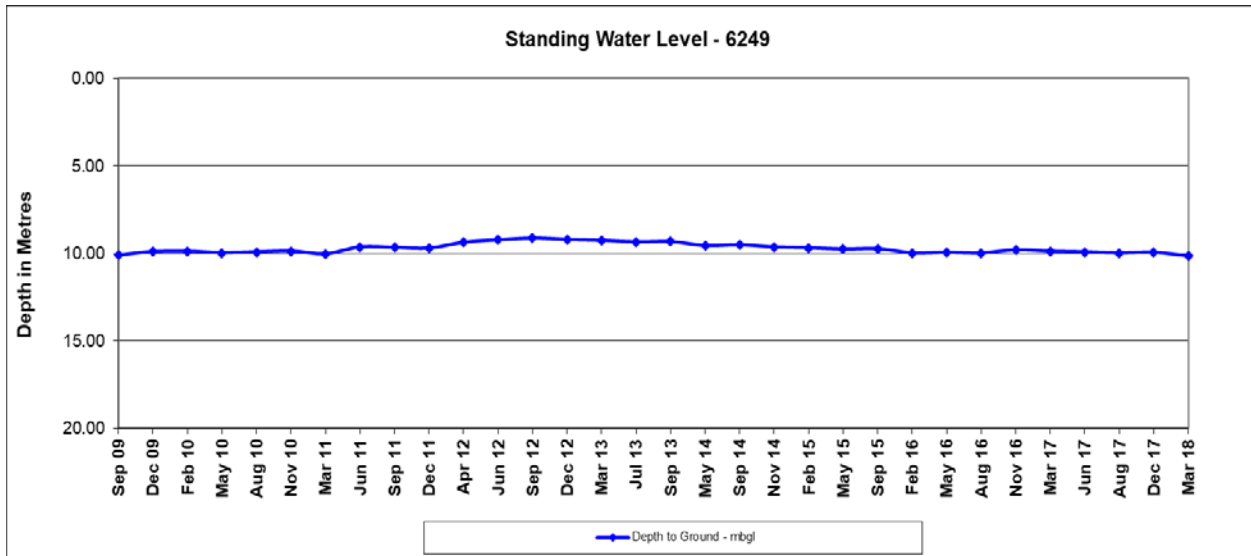
PM₁₀ measurements taken for the “Illili” High Volume Air Sampler (HVAS) are returning a running annual average of 12.53µg/m³, which is well below the annual average limit of 30µg/m³.

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 remained 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 relative consistency for all parameters except electrical conductivity, which has increased at each site.

No wet weather discharges occurred during the period.

Complaints

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

One complaint was received during the previous reporting period from a neighbor of the Sunnyside Mine. The complaint was in regards to a metallic taste in a rain water tank. Testing of the water and analysis of results determined the cause to be unrelated to the mine.

Rehabilitation

No further rehabilitation has been undertaken at the site since the last meeting. Additional planting is planned to be undertaken during winter.