

Whitehaven Vickery Extension Project Community

Consultative Committee

Date: Thursday 24 July 2025

Venue: Whitehaven Mine, and Online via Zoom

Invitees	
Community Representatives Grant McIlveen (GM), Community Representative Keith Blanch (KB), Community Representative Barry Thompson (BT), Community Representative Narrabri Shire Council Cr Ethan Towns (ET), Councillor Narrabri Shire Council Gunnedah Shire Council Cr Ann Luke (AL), Councillor Gunnedah Shire Council (alternate representative) Wade Hudson (WH), Gunnedah Shire Council Manager Development Assessment	Whitehaven Coal Megan Martin (MM), Environmental Superintendent Matthew Sparkes (MS), Manager Operations Whitehaven Vickery Darren Swain (DS), General Manager Community Engagement Whitehaven Independent Chairperson Professor Roberta Ryan (RR) Minute taker Zoey Mackey-Craig (ZMC)
Apologies	
• Cr Cameron Moore (CM) Councillor Gunnedah Shire Council (delegate) • Jabin de Keizer (JdK), Community Relations Manager Whitehaven • Cr Brett Dickinson (BD), Councillor Narrabri Shire Council (alternate representative)	

Item	Description
1	Welcome, agenda, apologies, declarations – RR
	RR opened the meeting, welcoming members and inviting any updates to declarations of interest. None were raised. Review of previous minutes RR acknowledged the outstanding discrepancy in the draft minutes from the previous meeting. For members awareness and for the minutes, RR shared that the first draft of the

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	minutes from the previous meeting had recorded that the pipeline associated with the Vickery Extension Project MOD1 had been approved. Following circulation, GM had provided feedback on the draft minutes, querying the record of the discussion and associated action. MM had then clarified that this was not the case — the modification process remains ongoing, and the pipeline has not yet been approved. This was amended in the minutes to reflect the accurate information, however changing the record of what was said in the meeting. RR acknowledged that the statement may have been either misheard or misunderstood at the time by MM or ZMC (minute taker), and thanked KB for raising the matter. Members discussed and agreed that minutes should record what was said during the meeting, even if what was said is later found to be factually incorrect. In such cases, it was agreed that the accurate information would be captured in a Chair's note or clarification, appended to the relevant section of the minutes, rather than altering the original dialogue. This approach ensures both transparency and an accurate historical record of the discussion. RR confirmed that the draft minutes would be amended to reflect this clarification, and the corrected version would be circulated for finalisation.
2	Actions arising <i>This section provides an opportunity to follow up on the actions agreed at the previous meeting/s, clarify outstanding issues, and offer any relevant updates or feedback. It ensures continuity between meetings and allows the group to track progress on previously discussed items.</i>
	ARISING, MAY MEETING A): Draft Terms of Reference (ToR) for this group, for review by members. Responsible: RR, MM and ZMC Due: 10 July 2025 Cr Ann Luke requested that the ToR be updated to reflect that the meetings are recorded for the purposes of the minutes. RR noted that these recordings are destroyed afterwards. Cr Ann Luke also requested that the ToR be updated to reflect "other locations as advised" in the case they are required to meet elsewhere, as is the case for this meeting. RR confirmed these changes would be made the ToR recirculated. B): KB to provide drafted notes for submission to ZMC and RR, which will be prepared and submitted by the Independent Chair to the Maules Creek mine CCC chair. Responsible: KB, ZMC, RR Due: ASAP RR provided an update on this action regarding the concerns that were raised by KB around land use and the proposed rehabilitation activities. RR advised that she had spoken with Mike Silver, Chair of the Maules' Creek CCC, on 12 June 2025 in relation to the issue,

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	and Mike had committed to speaking with Darren Swain and Stephen Donoghue [Department of Planning]. RR confirmed she had since followed up with Mike but at the time of the meeting had not received a response. RR invited KB to provide an update or any new information. KB confirmed he had not received any further updates since the last meeting. He reiterated that he had submitted his concerns via email following the previous CCC meeting and understood that RR, as Chair, would be including these in a submission, with the deadline noted as 4 August 2025. KB reiterated his position as a leaseholder, stating that he is limited in his ability to influence decisions regarding land use on the property, and had therefore relied on the Chair to take the matter forward. He stated that, as of this meeting, he had not received any response or update. DS advised he had not been contacted by Mike Silver on this matter. RR reiterated her understanding that Mike had committed to engaging both DS and the department in relation to the matter and committed to continuing to follow up. KB elaborated further on his concerns, expressing frustration about the designation of the land as "low farming country." He stressed that the land is currently in excellent condition and that it would be beneficial for departmental representatives to inspect it first-hand to better understand its agricultural value. KB noted historical concerns from local farmers that productive farming land would be lost to mining and/or environmental offsets. He stated that earlier reassurances given to the community are now being challenged by recent developments. He recounted the historical land conditions and provided examples of how mining-affected properties had previously been of low productivity, but the current areas under discussion for the wean offsets are prime agricultural lands that have sustained local communities for generations. While acknowledging the importance of environmental restoration and tree planting, he questioned the appropriateness of doing so on highly productive farmland. He urged the committee and the relevant authorities to consider redirecting offset activities to more appropriate locations. KB also emphasised that, under lease agreements with Whitehaven, significant investment is being made in improving the productivity of the leased farms (e.g. fencing, water infrastructure, silos) and questioned the logic of subsequently converting these areas into offset land. GM agreed that the long-term implications of the current decisions could be significant if in 20–30 years, the land remains locked up after mining ceases. GM highlighted concerns about land management, weed and pest control, and broader community impacts if the offset land is not actively managed. RR acknowledged the comments and thanked members for their contributions. She noted that the concerns raised reflect wider community issues and committed to ensuring they are followed up appropriately. C): JdK to draft advertisement for CCC membership and share with committee for review. Responsible: JdK, RR, MM Due: ASAP
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Update: This action is now closed 27/07/2025

RR provided an update on progress regarding prospective new committee members. Nomination forms have been received from George Avard and Leon Mills. RR noted that while she had attempted to speak with both individuals, contact had not yet been successfully established. She and Leon Mills had exchanged calls without connecting and planned to try again later that day. Efforts to reach George Avard had also been challenging, though a nomination form from him was received in the mail the previous day, indicating ongoing interest.

RR expressed appreciation to DS for assisting with outreach and encouraging the submission of nomination forms. She confirmed she would speak directly with both nominees prior to the next meeting, and pending those conversations, the committee would consider inviting them to formally join at a future meeting, subject to their interest and the group's agreement.

DS confirmed George Avard remained interested and offered to assist further if contact could not be made.

RR concluded by noting that, assuming positive discussions with both candidates, further advertising for membership may not be necessary at this time.

This action is now closed.

ACTIONS ARISING. FEBRUARY MEETING

It was noted that there are outstanding actions from the February meeting. These actions have been recorded on the agenda and in the minutes to ensure answers are provided by the responsible persons to members of this committee.

RR asked ZMC to speak to the actions below, which are outstanding from the February meeting of the CCC. For members, ZMC detailed the below actions, and confirmed follow up with Cr Towns had occurred between meetings.

Cr Towns indicated that the previous contact, Donna Ausling, who these questions had been directed to, is no longer in the role. Cr Towns advised he will escalate with the General Manager of Narrabri Council to provide responses to these questions to the members of the committee with urgency.

A): Response to several questions raised by Narrabri Council. They are listed in detail below.

Responsible: BD, ET

Update from July Meeting: Cr Townes advises he will escalate with the General Manager of Narrabri Council to provide responses to these questions.

Due: ASAP

(a) How much money has the Council received in the past 20 years through VPAs and one-off payments associated with the mining industry.

BD says that all VPA agreements are published on the Council's website, so can be accessed there.

BD is unaware at this stage as to where this us up to, but he has forwarded this on to council and will provide a response offline as soon as possible.

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	(b) How much money has been invested back into Boggabri within this past 20-year period. BD has forwarded this to the council and will provide a response offline as soon as possible. (c) How much interest has been earned on the \$3.2 million contributed to the Council by the Vickery Coal mine. BD has forwarded this on to council and will provide a response offline as soon as possible.
3	Environmental Report
	Megan Martin (MM) provided members with a detailed report (attached). Modification 1 Approval • MOD1 is currently progressing through the assessment phase. • The modification includes provisions to allow improved or additional access. • The original SSD-5000 approval omitted gravel production for the extension project. MOD1 proposes to align this with existing conditions: ○ Up to 90,000 tonnes of gravel production. ○ Operations restricted to daytime hours only. ○ Truck movements must continue to follow the approved route. • Minor amendments to the designated secondary construction area have been proposed. • Coal Haulage Operating Hours: ○ Clarification and simplification of operational hours are proposed: ○ Monday to Friday: 4:00 AM to 11:15 PM ○ Saturday: 5:00 AM to 7:00 PM ○ These hours are considered simpler to manage from a planning perspective. • Water Supply Pipelines: • Three pipelines are included in the modification: ○ An already approved pipeline to Tarrawonga (as part of MOD7). ○ New pipelines to neighboring properties on Mirrabinda, using an existing track. ○ A proposed pipeline from the dam at Nalya Park, designed to match existing corridor structures. ○ A third pipeline to Rocglen, intended for surge capacity and additional water storage. This pipeline would allow both inflow and outflow of water. • Note: None of these new pipelines are currently budgeted for construction under any active project budget. • Waste Tyre Burial: ○ Waste tyre disposal is proposed, aligning with approvals already in place at Maules Creek and Tarrawonga. ○ The EPA have been consulted. ○ Conditions will mirror those at the other sites. ○ The company is experienced and compliant with relevant EPA requirements. • MM advised that the assessment process is complete, and they are anticipating

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approval by the end of the month [of July] (subject to change).

- All documentation, including subsidiary assessments, is available on the NSW Major Projects website.
- MM committed to re sending the link to Committee members for ease of access.

New Item 1

Provide committee members with the link to the Departments Major Projects website.

Responsible: MM

Due: ASAP

RR opened up to questions from Committee members.

KB enquired when the pipeline that has been approved from Tarrawonger to Vickery will commence.

MM advised it is approved, but it is not currently in budget. However, as it is approved Vickery could commence this “whenever they wanted”.

Members in the room discussed the new branding and logos of Whitehaven.

MM provided members with the environmental update:

Key points from the presentation shared are provided below. Please refer to the presentation attached to the minutes for full detail.

Noise Monitoring

- Results at NAT 1 and 2 were within range for the period.
- Real time monitoring is available, enabling the mine to monitor the impact on neighbors.

Air Quality Monitoring

Previously the report had only detailed compliance monitoring.

The mine has other weather stations and quality air monitoring equipment positioned around the site.

PM 3

These run every 6 days, providing data which does not favor one day of the week. It is a filter-based system, which sucks the air through the cartridge. This cartridge is measured before and after the testing on microbalance scales, to measure the dust in the air.

Dust Deposit Guage’s (DDGs)

The mine also has Dust Deposit Guage’s, which are required as part of the original approval’s conditions for the mine. They are essentially a glass bottle in a funnel, which are collected, and then rinsed. The dust that is rinsed out is provided to the lab for testing.

Tapered Element Oscillating Membrane

The mine also has a Tapered Element Oscillating Membrane (TEOM), however MM noted they can be easily impacted by storms and are less sturdy.

Watering Monitoring

To date the pressure and water samples, which are tested in a credited lab, indicate stable

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groundwater results.

The first two years of data collection are almost complete, which informs the mine of trigger levels for each bore. As part of EPBC approval, results are provided quarterly on the website.

KB queried the use of proposed bore GW032114 (red), asking if it was an irrigation bore or a monitoring bore.

MM advised it was originally an irrigation bore, but is now used for groundwater monitoring. The bore labelled in purple (GW971400) is still classified as a proposed monitoring point. However, its inclusion in the monitoring program has been reconsidered.

The latest Water Management Plan (not yet approved) reflects this change, proposing to monitor GW032114 instead of GW971400 due to accessibility and practicality. GW032114 is not used frequently for irrigation; when monitoring is required, arrangements are made with the landholder to activate it. GW971400 is physically difficult to access, and therefore not currently used for monitoring.

Environmental monitoring is a significant undertaking, requiring external consultants for approximately three weeks each month to complete the required fieldwork. This includes both groundwater and surface water monitoring programs.

Water

MM continued with the update on monthly surface water monitoring, which is conducted at eight locations, both upstream and downstream of the mine operation. Water quality results from the Namoi River show consistent and stable conditions upstream and downstream, regardless of rainfall or releases.

No water has been discharged from the site since operations commenced, despite multiple rainfall events.

Rainfall

- Low for June
- March and May were considerable
- High 600s for last financial year, which is considered good

Blast Monitoring

- B01 – Kurrumbede
- B02 – heritage site (Grinding Grooves)
- B03 – private residence (Compliance monitoring)

Project approval requires mine site to reduce cumulative impacts. Text messages are sent to neighbors the day before.

- 73 blasts since Jan 2024
- 14 in last quarter
- All these figures are within project criteria and EPL approval

Management plans

All currently approved are on website

- Air Quality Management plan was approved in July
- Noise Management Plan was approved in May

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Some were recently updated in anticipation of MOD1 approval:

- Waste Management Plan
- Aboriginal Cultural Heritage Management Plan

In progress:

- Water Management Plan is with the Department pending approval, expected soon.
- Biodiversity Management Plan
- Blast Management Plan
- Traffic Management Plan

RR opened to questions from members:

KB asked if there were any detailed plans available on the trainline, to which MM advised there were some available on the website.

New Item 2:

Provide members with the link to the approved design plans which are available online, in particular the trainline.

Responsible: MM

Due: ASAP

GM sought clarification on whether the final rail design would include a viaduct or culvert, noting that the original EIS proposed a viaduct.

In response, MM advised that the conceptual design remains similar to the original intent, flood modelling confirms the current design is within the EIS parameters, and this approach is expected to be less noisy than the original proposal.

KB expressed concern that the EIS approval was based on a viaduct.

WH raised concerns about the impact of earthworks on flooding near residential areas within designated flood control zones. He emphasised the importance of understanding whether design changes affect flood modelling, as Council's submission was aimed at ensuring no increase in flood risk. He requested that Council be informed of any changes and their implications.

MM confirmed she would provide a link to the updated plans for reference.

RR raised a procedural concern that, once detailed design progresses, feedback loops with Council and submitters are often not closed. She suggested that submitters should be re-engaged during detailed design stages to review and comment on final plans.

WH noted that the design may have come to Gunnedah Shire Council, but he was not personally aware of it.

New Item 3:

Confirm and report back on the consultation process followed for the rail spur detailed design and how feedback from Council and submitters is incorporated. Provide link for updated plans to CCC members.

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	Responsible: MM Due: 30 September 2025 Cr AL raised that some of the use of acronyms in the reporting can make it challenging to engage with the data. Cr AL requested laminated copy of acronyms/glossary provided to the CCC, and included in reports moving forward. New Item 4: Create glossary of terms and include in all reporting to the Committee. Provide a copy of glossary to CCC members for reference. Responsible: MM Due: 23 October 2025
4	Project Update/Approvals Update
	MS provided members with an update on operations for Q4 FY Equipment on site: • 4 excavators • 12–13 trucks • Standard ancillary equipment. Overburden moved in Q4 FY24: 1.5 million BCM Total overburden moved in FY24: 17.2 million BCM This was 16% above budget, enabled by additional capacity installed during the year. Coal Production: • Run of Mine (ROM) coal mined in Q4 FY24: 400,000 tonnes • Total ROM coal mined in FY24: 1.5 million tonnes • Against a budget of 1.3 million tonnes Workforce: Total workforce at end of FY24: 177 personnel Good outcomes, no reportable injuries, for the entire financial year including: • No lost time injuries (LTIs) • No restricted work injuries Safety and Risk Management Continued focus on identifying and addressing potential hazards. Use of Potential Loss (PL) ratings for hazards: • PL4 hazards: High-risk issues (e.g., uncontrolled vehicle intersections) that could result in serious injury or fatality. • PL3 hazards: Medium-risk issues with lower consequence. Emphasis on resolving issues before they escalate.
5	Community Updates, Complaints
	MM confirmed a total of 8 complaints were received for FY 25 DS spoke to the Community Investment, sharing that \$251,632.81 had been delivered to

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	NSW. A change in the funding model for this financial year will see all discretionary spend moved to bi annual funding in April and October, with the exception of regular items like show committees and special projects. DS advised that people will still be able to go onto the website and register anytime, and applications will flow through to the committee for assessment at the meeting which aligns (either April or October). Additionally, Whitehaven NSW community open day will be held on 9 August 2025. There will be around 10 busses running to charter approx. 500 people. Tickets were sold out overnight.
6	General Business
	GM raised the policing of Braymont Road, reporting that a landowner identified both high traffic and poor road condition. GM understands this is not just caused by Vickery, but wanted to enquire as to the policing methods. MM confirmed they are waiting on traffic control plans to put up signs. In the meantime they are rolling out education to their staff, subcontractors and visitors. MM stated that last year there was a traffic audit with tubes over the road, to track traffic going both ways on Braymont Road. When the tubes were there, not many people were picked up. MM has spoken to landowners and agrees that traffic has increased, and security guards are trained to check that people don't turn that way. She understands that people use that road to get to other mines, and that the Whitehaven team do their best to ensure people understand they cannot use this as transit between jobs. MM committed to another traffic audit. KB agreed with GM and stated that under Vickery Mine approval, mine-related traffic is not permitted to use Braymont Road and must take the longer approved route. However, this condition is frequently ignored by contractors and security personnel (less so by mine workers). KB suggested installing a camera near the signage to monitor compliance. MM added that Google Maps directs traffic via Braymont Road when entering "Vickery" from Boggabri. Users are urged to double-check routes to avoid non-compliance. Traffic management measures are being implemented, including: • A sign at Boston Street bridge. • Another sign near the Braymont Road intersection and at the security hut. • Parts of Hoad Lane is also not to be used by mine traffic; signs to be installed stating "Local Traffic Only – No Mine Access." KB also raised concerns about the poor condition of the road from Bungalow to Boggabri, particularly the four-way intersection at the stop sign, and requested grading. He thanked Narrabri Shire Council for their work on other roads. GM requested Cr Townes take the condition of Braymont Road (post-Boston Street bridge)

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	as an action due to safety concerns. Cr Luke encouraged landowners and residents to formally lodge complaints, noting that this strengthens the ability of Councillors to escalate the issue. New Item 5 Determine unique identifier for “Braymont” road, specifically the section that has experienced recent overuse leading to damage. Provide unique identifier to Cr Towns, to enable Council maintenance on damaged road. Responsible: MM Due: ASAP New Item 6 Arrange traffic audit before the end of 2025 Responsible: MM Due: update on timing of audit due to CCC 23 October 2025. Narrabri Aged Care Development GM noted that discussions around the aged care facility have been ongoing for 3–4 years. He noted that a \$3.2 million contribution was made two years ago, and approximately 25 white survey pegs are now in place at the proposed site near the bowling club. ET advised that a virtual walkthrough of the facility took place last month. A digital model is now available to view the proposed design, though it is unclear whether this has been included in a formal media release. He further advised members that the total project cost is expected to be approximately \$7 million. Additional grant funding of \$5 million has been applied for. ET provided further information to members: • The development will include a large community space and landscaped garden areas. • The design has been finalised and reviewed in detail with the infrastructure team. • All required approvals have been granted. • The project may proceed using council funding initially, with grant funding to be applied retrospectively, allowing construction to begin now while current pricing remains stable. New Item 7 Update on Narrabri Aged Care Development to be provided to CCC members. Responsible: ET Due: 30 September 2025
7	Next meeting
	The next meeting will be held Thursday 23rd October, 12-2pm Gunnedah Town Office and online via Zoom

Vickery Coal Mine Community Consultative Committee Meeting #23

**Quarterly Environmental Monitoring Report
Apr, 2025 – June, 2025**

Vickery Project



This report has been prepared for the Community Consultative Committee (CCC) meeting to show environmental monitoring performance at Vickery Coal Mine (VCM) for the reporting period from April 2025 to June 2025.

Noise Monitoring

Attended noise was conducted during this period.

Attended noise monitoring was conducted at “Lanreef” (N-AT2) and “Broadwater” (N-AT1) properties once a month during this reporting period. Noise criteria for the mine is 40dB(A) Leq (15 min) during day time and 35dB(A) Leq (15 min) during evening/night time and 52 LA_{max} for instantaneous night readings. Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points. Results below show that noise emissions from the mine did not exceed operational criteria at “Lanreef” or “Broadwater” monitoring locations during the monitoring period.

Table 1 April 2025 Attended Noise Monitoring

Table 4								
VCM Operational Noise Monitoring Results Leq(15min) – 28 th April 2025 (Day)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	3:32 pm	37	IA	40	1.9 / 125	D	Wind (37), birds (25), VCM (IA)	No
N-AT2 / 8	1:21 pm	50	IA	40	2.4 / 171	D	Birds (50), traffic (35), VCM (IA)	No
Table 5								
VCM Operational Noise Monitoring Results Leq(15min) – 28 th April 2025 (Evening)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	9:23 pm	35	27	35	1.7 / 97	D	Wind (32), traffic (28), VCM (27)	No
N-AT2 / 8	8:16 pm	44	IA	37	2.5 / 100	D	Traffic (44), insects (30), VCM (IA)	No
Table 6								
VCM Operational Noise Monitoring Results Leq(15min) – 28 th April 2025 (Night)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:01 pm	37	24	35	2.6 / 70	E	Plane (36), Traffic (26), VCM (24)	No
N-AT2 / 8	11:41 pm	38	<20	37	2.5 / 9	E	Traffic (37), insects (28) VCM (<20)	No
Table 7								
VCM Operational Noise Monitoring Results LA _{max} – 28 th April 2025								
Location	Time	dB(A), LA _{max}	VCM Contribution dB(A), LA _{max}	Criterion dB(A), LA _{max}	Wind speed (m/s),dir	Stability Class	LA _{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:01 pm	48	32	52	2.6 / 70	E	Birds	No
N-AT2 / 8	11:41 pm	58	20	52	2.5 / 9	E	Birds	No

Table 2 May 2025 Attended Noise Monitoring

Table 4 VCM Operational Noise Monitoring Results Leq(15min) – 28th May 2025 (Day)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	3:58 pm	32	IA	40	2.5 / 255	D	Wind (30), birds (27), VCM (IA)	No
N-AT2 / 8	1:45 pm	48	IA	40	2.5 / 271	D	Birds (45), traffic (45), VCM (IA)	No
Table 5 VCM Operational Noise Monitoring Results Leq(15min) – 28th May 2025 (Evening)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	9:27 pm	32	23	35	1.0 / 273	F	Wind (30), traffic (26), VCM (23)	No
N-AT2 / 8	8:19 pm	42	IA	37	2.2 / 232	E	Traffic (41), wind (33), VCM (IA)	No
Table 6 VCM Operational Noise Monitoring Results Leq(15min) – 28th May 2025 (Night)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:02 pm	35	22	35	2.9 / 300	E	Wind (34), Traffic (26), VCM (22)	No
N-AT2 / 8	11:44 pm	40	<20	37	2.7 / 290	E	Traffic (38), wind (34), VCM (<20)	No
Table 7 VCM Operational Noise Monitoring Results LA_{max} – 28th May 2025								
Location	Time	dB(A), LA _{max}	VCM Contribution dB(A), LA _{max}	Criterion dB(A), LA _{max}	Wind speed (m/s),dir	Stability Class	LA _{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:02 pm	42	25	52	2.9 / 300	E	Birds	No
N-AT2 / 8	11:44 pm	51	20	52	2.7 / 290	E	Highway	No

Table 3 June 2025 Attended Noise Monitoring

Table 4 VCM Operational Noise Monitoring Results Leq(15min) – 6th June 2025 (Day)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	4:22 pm	31	IA	40	2.1 / 320	D	Wind (28), birds (27), VCM (IA)	No
N-AT2 / 8	2:10 pm	34	IA	40	1.9 / 348	D	Traffic (34), VCM (IA)	No
Table 5 VCM Operational Noise Monitoring Results Leq(15min) – 6th June 2025 (Evening)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	9:24 pm	36	25	35	0.4 / 357	F	Cattle (34), traffic (29), VCM (24)	No
N-AT2 / 8	8:13 pm	34	IA	37	0.2 / 89	F	Traffic (34), wind (23), VCM (IA)	No
Table 6 VCM Operational Noise Monitoring Results Leq(15min) - 6th June 2025 (Night)								
Location	Time	dB(A), Leq	VCM Contribution dB(A),Leq	Criterion dB(A),Leq	Wind speed (m/s),dir	Stability Class	Identified Noise Sources dB(A),Leq	Exceedance (Yes/No)
N-AT1 / 7	10:01 pm	38	22	40*	0.6 / 192	F	Cattle (36), Traffic (29), VCM (23)	No
N-AT2 / 8	11:47 pm	40	<20	42*	0.6 / 235	F	Traffic (40), VCM (<20)	No
Table 7 VCM Operational Noise Monitoring Results LA_{max} – 6th June 2025								
Location	Time	dB(A), LA _{max}	VCM Contribution dB(A), LA _{max}	Criterion dB(A), LA _{max}	Wind speed (m/s),dir	Stability Class	LA _{max} Noise Source	Exceedance (Yes/No)
N-AT1 / 7	10:01 pm	48	24	57	0.6 / 192	F	Cattle	No
N-AT2 / 8	11:47 pm	55	<20	57	0.6 / 235	F	Highway	No

The real time noise monitor located on the “Long Way Round” property remains a management tool, so the noise criteria are not applicable at that site. Levels of noise recorded at that location are managed according to the noise management plan and trigger action response plan.

An additional real time noise monitor has been installed closer to the mine site, at Broadwater property.

Blast Monitoring

Blasting Results

There has been 14 Blasts at VCM from 1st April to 30th June 2025.

The highest recorded overpressure for the reporting period was 115.10dB recorded at B-02 monitor on the 30/05/2025.

The highest recorded ground vibration for the reporting period was 7.52mm/s recorded at B-02 monitor on the 21/06/2025.

VCM overpressure and ground vibration for the quarter was compliant and did not exceed the blasting criteria declared in the project approval and Blast Management Plan (BMP). Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points.

Table 4 Max Peak Overpressure and Ground Pressure for the Quarter

Monitor Location	Date	Max. Peak Overpressure (dB)	Criterion (dB)	Date	Max. Peak Ground Pressure (mm/s)	Criterion (mm/s)
B-01	30/05/2025	108.5	133	21/06/2025	1.59	10
B-02	30/05/2025	115.10	N/A	21/06/2025	7.52	80
B-03	15/04/2025	109.70	120	21/06/2025	0.87	10

Air Quality Monitoring

Dust Deposition Results

Standard Australia AS/NZS 3580.10.1:2016, "Methods for sampling and analysis of ambient air – Determination of particulate matter – Deposited matter – Gravimetric Method," classifies deposited dust as insoluble solids. Therefore, VCM tests air quality monthly at mine-owned sites for indicative purposes, to infer compliance, against the limit of 4 g/m²/month.

Table 5 shows deposited dust gauge results over 12 months. All dust monitors that are located on project related or WHC owned land; as such compliance criteria (4g/m²/month) do not apply. While deposited dust trends remain steady during the reporting period (refer graph in *Appendix A*), some monitors are displaying non-mine related particulate matter deposition more regularly than others. Non-mine related particulate matter could be attributed to organic matter (such as leaves, mice, frogs, insects or bird faeces that fall in to the bottles), or they may be in farming locations, so during some months dust levels may be higher due to harvesting. Please refer to Dust Deposition Gauges Monitoring locations map in Appendix B for the location of these monitoring points.

Table 5 Deposited Gauge Results [g/m2/month]

Month	D1	D2	D12	D13B	DG1	DG2	V1	V2	V3	V4	V5
Jul-24	0.4	0.7	0.3	0.4	0.9	0.6	0.6	0.3	1.8	1	0.6
Aug-24	0.5	0.2	0.2	0.2	1.4	0.4	0.9	0.3	6.7	0.5	0.4
Sep-24	1.7	0.4	0.3	0.5	3.1	0.5	0.5	0.5	0.5	0.6	0.4
Oct-24	0.4	0.1	0.2	1	0.7	0.4	0.4	0.6	0.5	1.8	0.5
Nov-24	1.3	0.7	0.9	1	1.6	2.1	0.7	0.2	3.9	1.1	1.3
Dec-24	0.4	0.8	1.8	2	2.5	0.5	2.2	0.7	8.7	1.3	4.0
Jan-25	0.3	2.2	0.8	2.2	1.8	0.9	1.4	0.9	5	1	5
Feb-25	1.2	1.8	1.9	2.0	1.5	1.7	2.1	1.6	1.4	2.3	2.7
Mar-25	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.1	0.1	3	2.3
Apr-25	0.4	1.3	1.2	4.3	0.3	0.7	0.5	0.3	1.3	0.6	1.2
May-25	0.6	2.2	2.1	1.2	4.2	0.8	1.3	0.5	1.9	1.1	1.6
Jun-25	0.6	3.8	1.3	1.4	3.0	1.5	0.4	0.6	1.1	0.6	2.3
Average	0.7	1.2	0.9	1.4	1.8	0.9	0.9	0.6	2.7	1.2	1.9

Real-time Air Monitoring (PM_{2.5} and PM₁₀)

Two real-time air quality monitoring units are located on private property adjacent to the Vickery Coal Mine. PM1 is located at Lanreef and PM2 at Mirrabinda to the south and south-west of the operations. These are used as both a compliance and an operational management tool. Dust levels nearing or reaching the nominated criteria will trigger actions onsite to assess the source of dust and modify operations if it is determined to be related to Vickery operations. Additional air quality monitoring units are located at Wil-gai and Roseberry and these are used for additional information and operational management in accordance with the Vickery Air Quality Management Plan. These units are also associated with other regional operations at Tarrawonga and Rocglen. Please refer to Air Quality Monitoring locations map in Appendix B for the location of these monitoring points.



Figure 1: TEOM installed at Lanreef

Water Monitoring

Groundwater

Routine groundwater monitoring has been conducted 6 monthly since 2021 and quarterly since 2023. In October 2023, Hydra-sleeve monitoring was introduced to Vickery's groundwater bores. Appendix C contains the Hydrographs for Vickery's GW bores. Monitoring indicates stable GW levels. Water quality data in a few bores is showing a departure from the interim trigger levels. This will assist to inform the development of the final trigger levels for GW monitoring as described in the Water MP. As mining below the water table has only just begun to occur any triggers of the interim TARP are due to the background levels naturally being different to the generic triggers sourced from external benchmarks. Please refer to Groundwater Monitoring locations map in Appendix B for the location of these monitoring points.

Surface Water

Water storage onsite is expected to be sufficient for at least 12 months. VCM has not undertaken any discharges during the period. Please refer to EPL Monitoring locations map in Appendix B for the location of these monitoring points.

Table 6 Surface Water Results for April, May and June

April	Namoi DS 1	Namoi DS 2	Namoi DS 3	Namoi US
pH	8.05	8.02	8.06	8.10
Electrical Conductivity (µS/cm)	517	507	483	515
TSS	34	33	42	40
Oil & Grease (mg/L)	<5	<5	<5	<5
May	Namoi DS 1	Namoi DS 2	Namoi DS 3	Namoi US
pH	7.65	7.68	7.67	7.71
Electrical Conductivity (µS/cm)	297	292	292	288
TSS	540	944	1140	825
Oil & Grease (mg/L)	<5	<5	<5	<5
June	Namoi DS 1	Namoi DS 2	Namoi DS 3	Namoi US
pH	8.33	8.31	8.33	8.32
Electrical Conductivity (µS/cm)	578	582	582	579
TSS	39	32	29	34
Oil & Grease (mg/L)	<5	<5	<5	<5

May	MWD2
pH	8.20
Electrical Conductivity (µS/cm)	2220
TSS	15
Oil & Grease (mg/L)	<5

VCM has recorded **258.4mm** of rain for 2025 at our MET 2 weather station.

Table 7 Annual Rainfall

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Monthly Rain (mm)	18.8	22	217.6	44.6	60.2	15.4							378.6
Cumulative (mm)	18.8	40.8	258.4	303	363.2	378.6							

Clearing

Clearing is currently ongoing at Vickery, approximately 560ha have been cleared during FY24. Topsoil and Subsoil is being stored separately in designated stockpiles areas. The stockpiles will be ripped and seeded to maintain viability for rehabilitation.



Figure 2: Image of recent clearing and soil stockpiles

Complaints

No complaints have been received during the reporting period.

Approvals

The last Environmental Protection Licence (EPL) Variation was received on the 29th January 2025.

Environmental Management Plans

Approvals

All the currently approved Management Plans are available on the WHC website.

The revised Noise Management plan has been approved by DPHI in May 2025.

The Air Quality and Greenhouse Gas Management Plan was submitted to the DPHI, comments were received and has now been re-submitted.

Biodiversity Management Plan has been submitted to DPHI for review and will be finalised following approval.

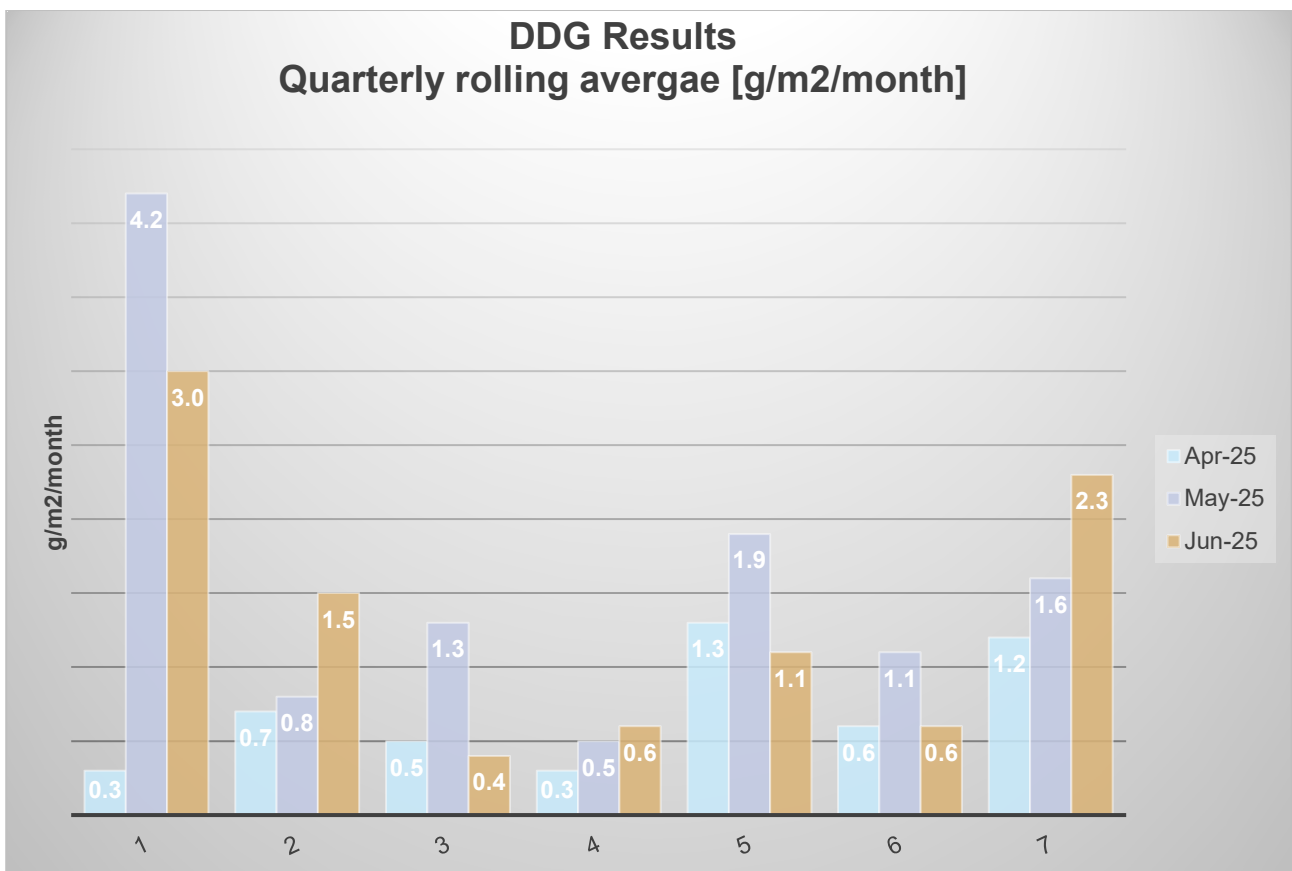
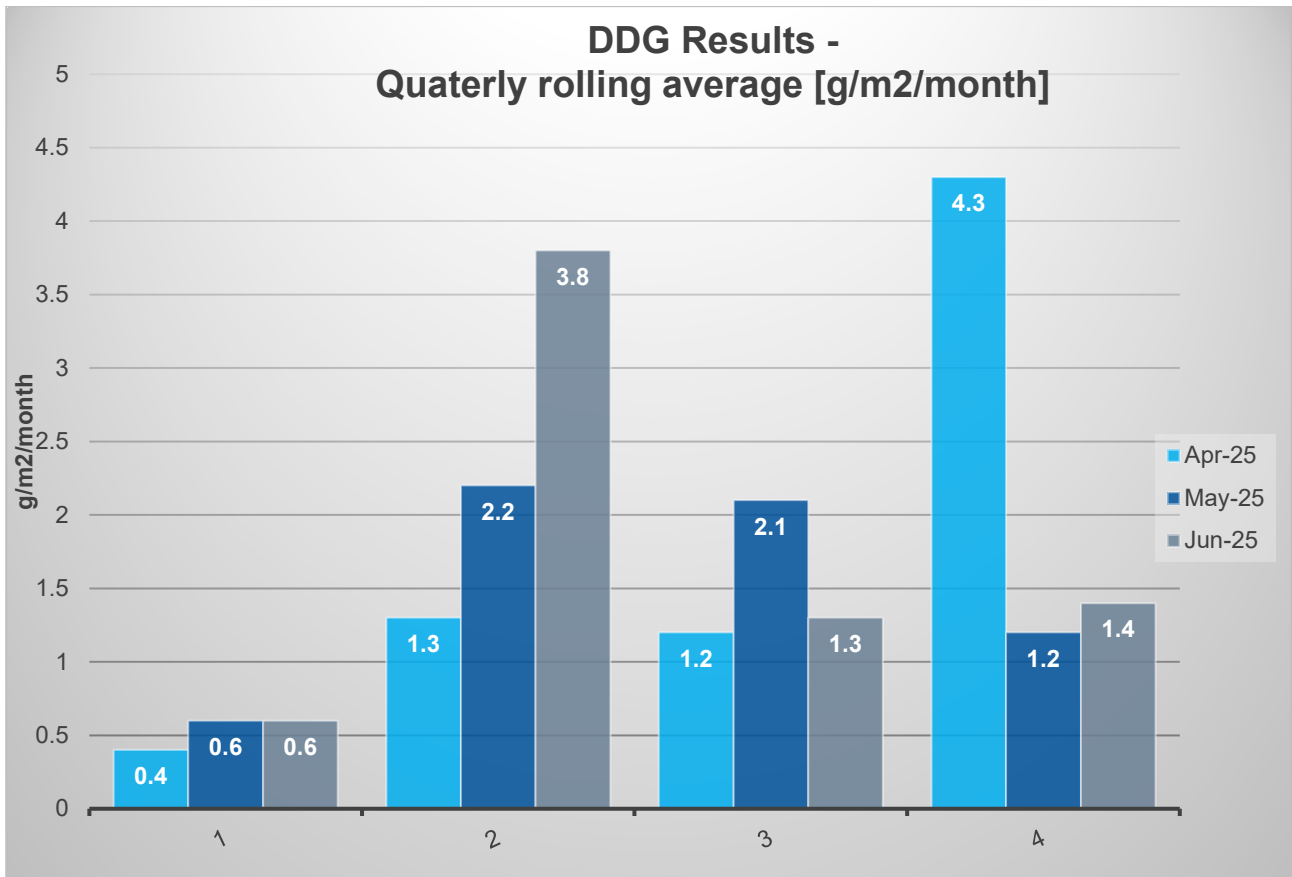
The Blast Management Plan has been revised and submitted and is awaiting assessment.

The Waste, Aboriginal Cultural Heritage, Water and Traffic Management Plans will be reviewed and submitted following approval of MOD1.

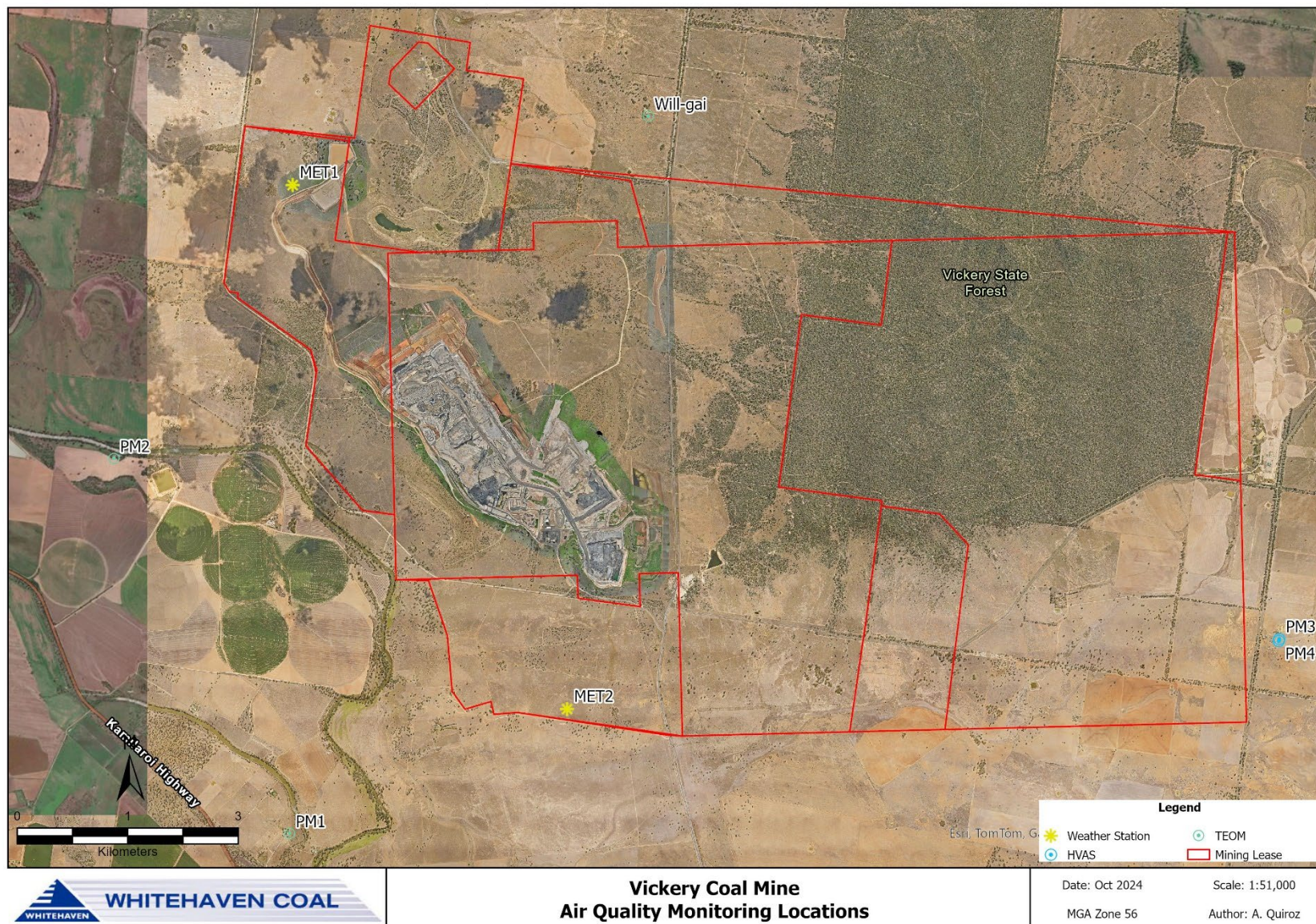
MOD1 was submitted in August 2024 and is at the assessment stage. As described in April 2024 at the CCC meeting this Modification is to:

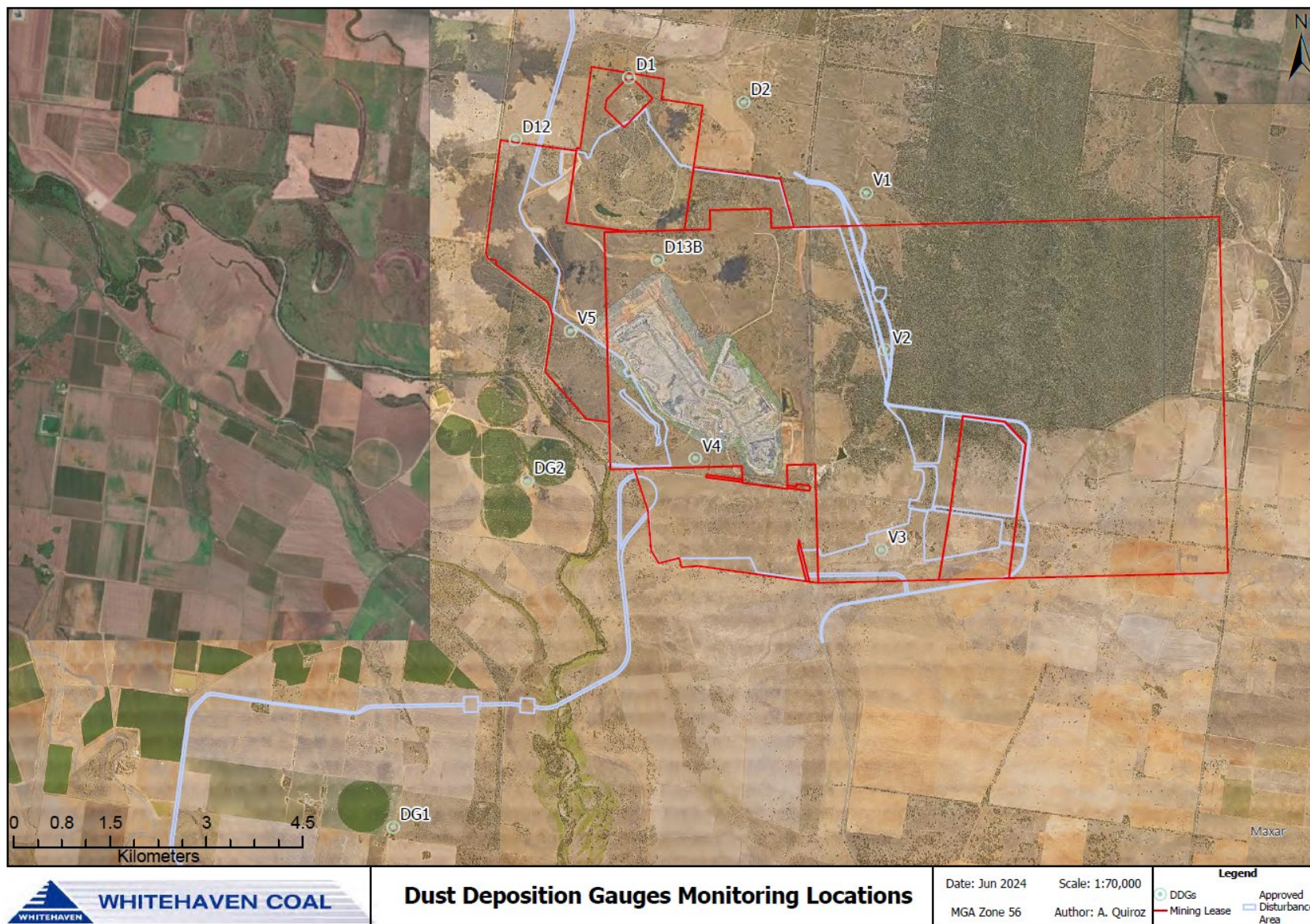
- amend the Blue Vale Road realignment to a lesser impact;
- to allow the export of gravel from the VEP in line with existing approvals at Tarrawonga and the original Vickery Coal Project (SSD-5000);
- Construction and use of water pipelines from additional existing groundwater bores and to the Rocglen Coal Mine;
- Potential relinquishment of the secondary infrastructure area;
- A temporary access road and additional soil stockpile area;
- Temporary concrete batching plant;
- Disposal of waste heavy vehicle tyres;
- Reduction to the open cut extent and improved waste rock emplacement and landform design;
- Extended ROM coal road haulage hours to align with the Tarrawonga Modification 10; and
- Schedule of Lands update.

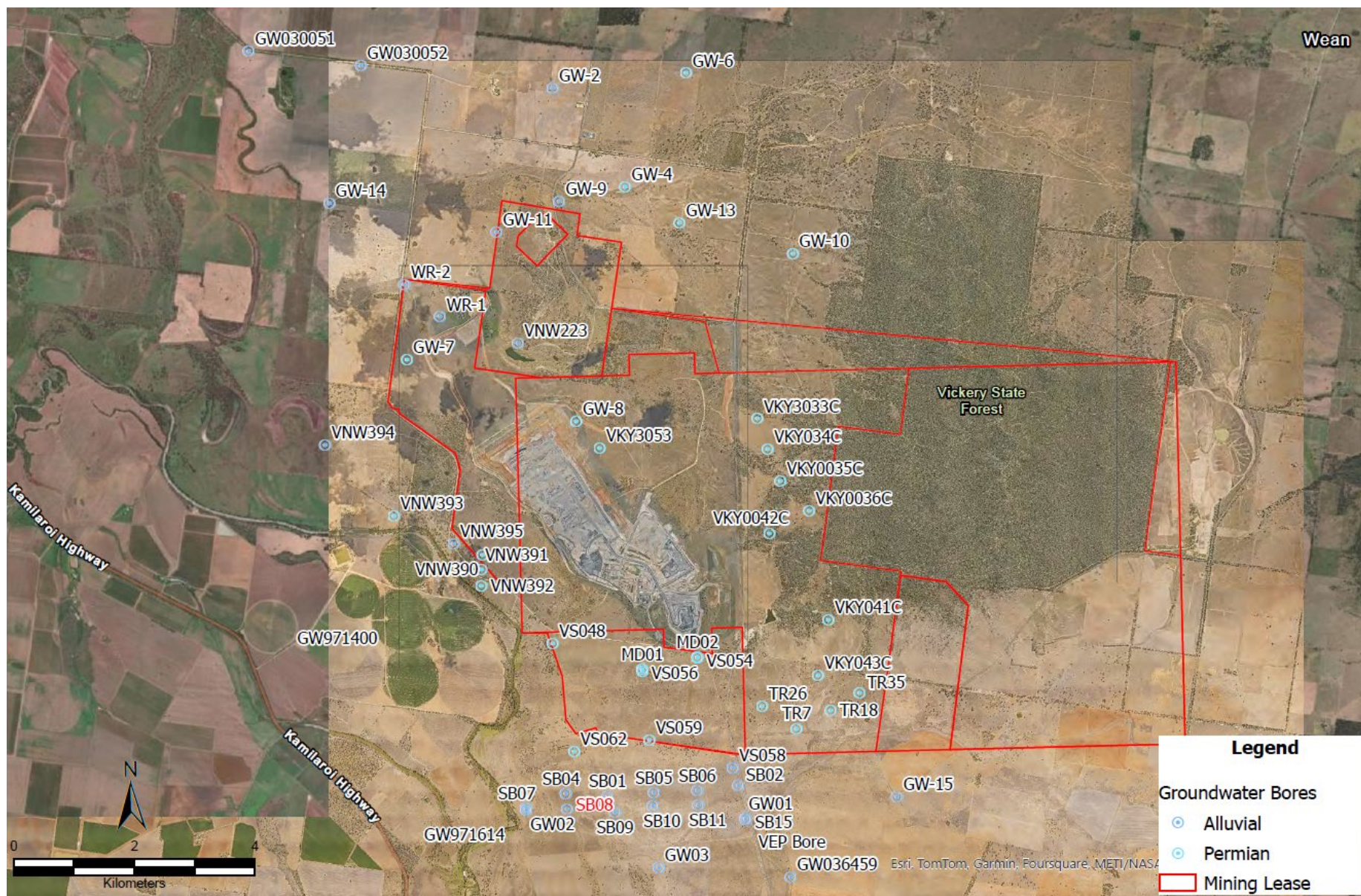
Appendix A

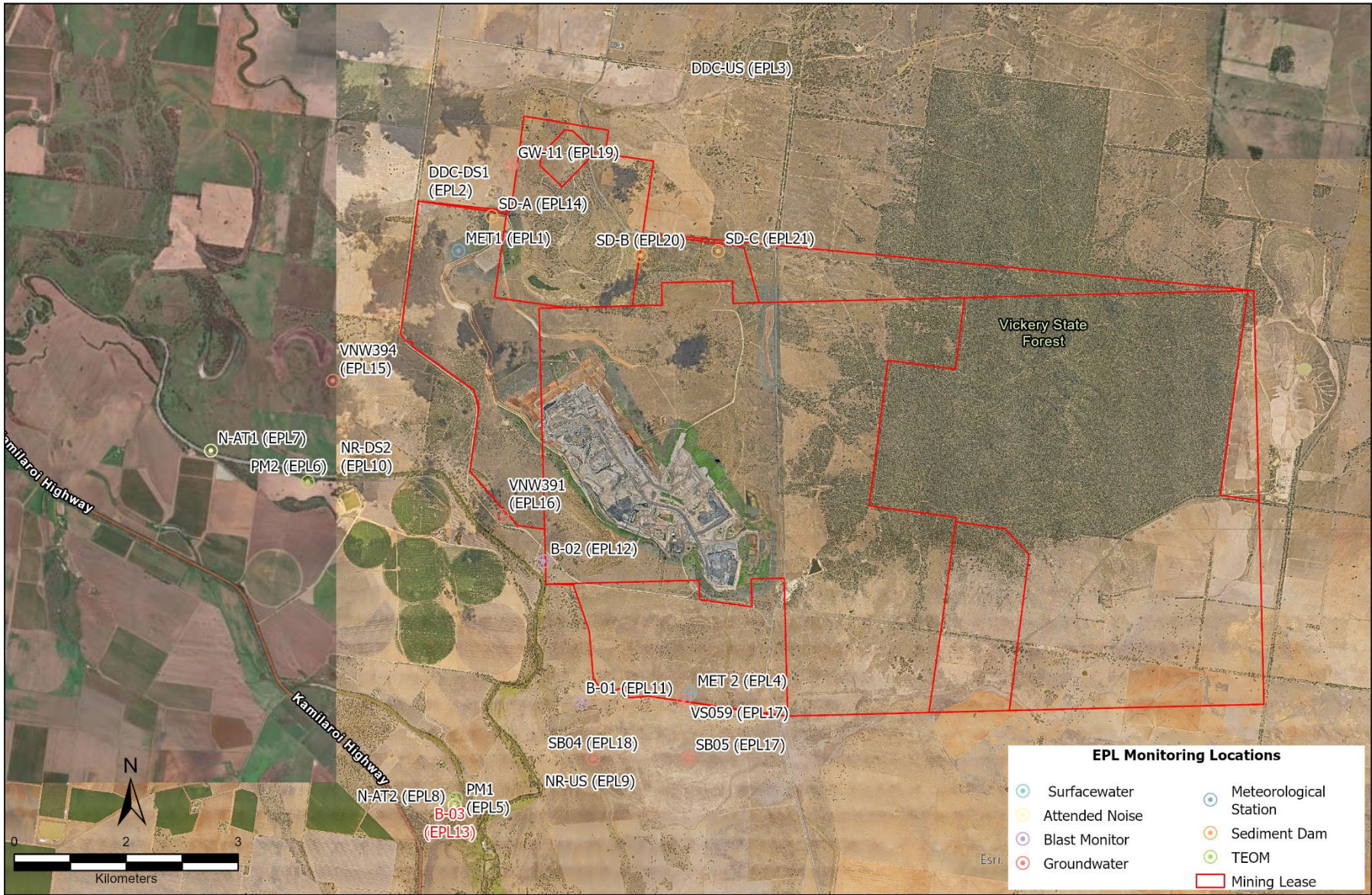


Appendix B









Appendix C

