



SIMEC

MEMBER OF



IRON BARON MINING AREA

**Annual Compliance Report 2021
(for MPEPR2020/037)
WPC-228**

www.simec.com/mining



Document Control

PUBLICATION DATE:	27 September 2022
REVIEW DATE	27 September 2022
AUTHORS:	Richard Mason (SIMEC) Kelli-Jo Kovac (Consultant)
VERSION NUMBER:	WPC-228 (Rev 1)
COMMENTS:	Reviewed by Matt Vasey, Peter Woods, Chris Smyth

Executive Summary

This Annual Compliance Report (ACR) covers the reporting period 1 January 2021 to 31 December 2021 for operations approved under MPEPR2020/037 (SIMEC reference WPC-195 Rev C, approved 17 December 2020) for mining and ancillary operations in the Iron Baron Mining Area (IBMA) shown in Figure 1. The Iron Baron mining area includes Iron Baron, Iron Baron East, Iron Prince North, Iron Prince South, Big Baron, Iron Queen, Little Baron, Iron Wizard, Iron Baroness, Iron Empress, Iron Sultan and Iron Warrior, Bark Hills, Sheoak Hills and Adder Hills pits. This ACR fulfils the reporting requirements of Regulation 77 of the *Mining Regulations 2020*.

Operations within the IBMA in the reporting period included hematite mining in the Baroness, Cavalier and Empress pits along with BHC (Bark Hills Central) and SHE (Sheoak) pits. Activities included crushing, screening, ore beneficiation, train loading and tailings deposition in the Prince pit.

Dust management remains a key environmental focus in the IBMA due to the local and regional dust characteristics, and the susceptibility of some species of vegetation in the surrounding environment to dust deposition impacts.

Ore Beneficiation Plant (OBP) tailings deposition continued into the South Prince Pit with good water recovery from this pit. Tailings deposition has not adversely impacted groundwater levels at either of the wells monitoring the Prince Pit (PMW04 and PMW05). Measured groundwater levels are consistent with previous monitoring results.

SIMEC Mining submitted an updated IBMA PEPR to cover mining on ML 6217 (the BSA tenement). The Department approved MPEPR2020/037 on 17 December 2020. MPEPR2020/037 forms the framework for this compliance report.

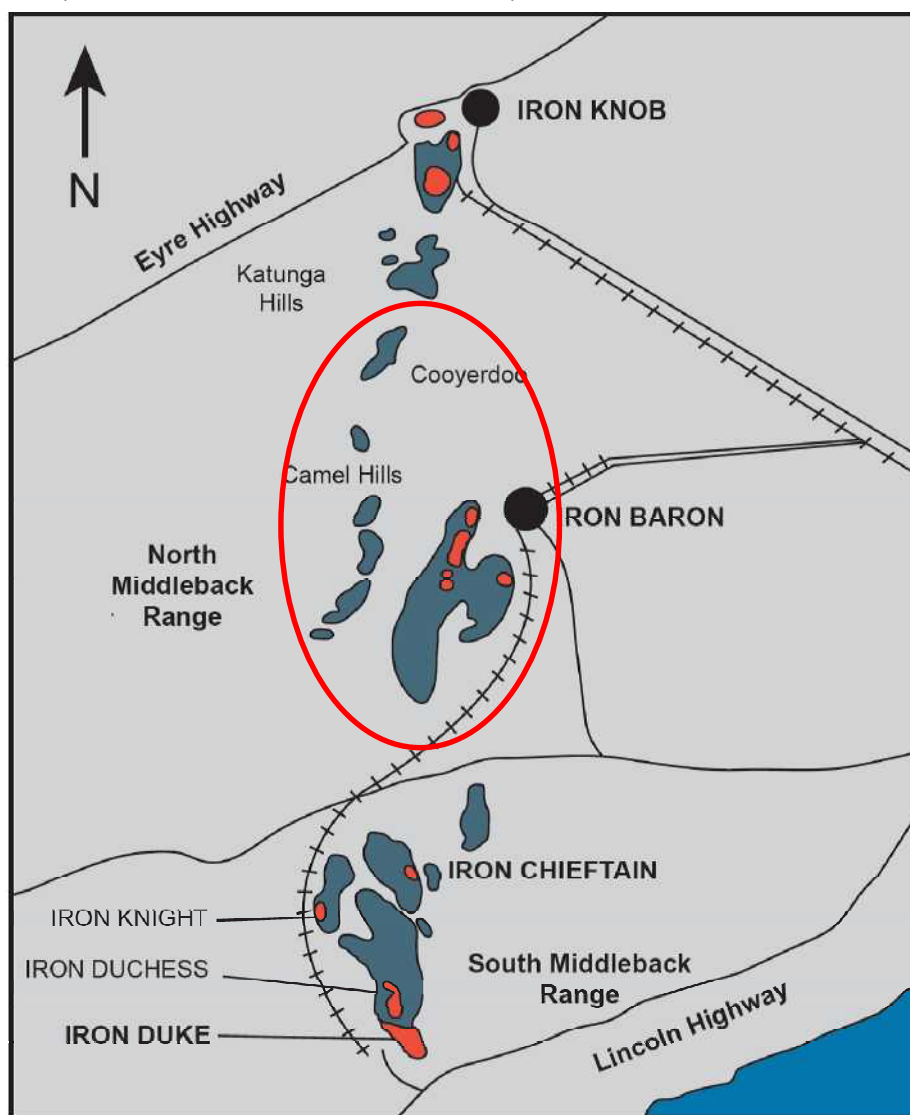


Figure 1 Location of Iron Baron Mining Area

Determination Terms of Reference 009 Checklist

Section	Included or N/A
1. General Information. Include:	
a. Tenement details	Section 1
b. Name(s) of the tenement holder and mine operator(s)	Section 1
c. Name of the mine operation	Section 1
d. General location details	Section 1
e. Site contact details	Section 1
f. Reference and approved date of relevant PEPR being reported against	Section 1
g. Dates of the reporting period for the report	Section 1
h. Report submission date	Section 1
i. Report author and contact details.	Section 1
2. Tenements	
a. Summary list and the status of currency of all tenements covered by the approved PEPR;	Section 2
b. where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR/MOP) above \$1,000,000AUD—a plan(s) of the authorised operations showing all tenement boundaries covered by the approved PEPR.	Figure 2, Figure 3, Figure 4 and Figure 5
3. Other approvals	
a. Provide a summary list and the status of currency of any other approvals obtained to authorise the mining operation, that are relevant to the achievement of environmental outcomes/objectives within the approved PEPR and or compliance with the tenement conditions.	Section 3
4. Ore reserves and mineral resources. Provide:	
a. A statement of the estimated mine life	Section 4
b. Where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR) above \$1,000,000AUD:	
i. A statement of the current mineral resource and ore reserve estimates in the tenement area, broken down by individual deposits where possible. Reporting should be compliant with Joint Ore Reserve Committee (JORC) standards or equivalent international codes accepted by the Committee for Mineral Reserves International Reporting Standards (CRIRSCO). Where reporting of mineral resources or ore reserves is provided outside of the scope of these codes, a brief description of the basis of the estimates must be provided (to the satisfaction of DEM), including demonstration that the resource continues to be economically mined at current commodity prices.	Section 4
ii. A statement of any change in the mineral resource and ore reserves from those that form the basis for the mining operation in the approved PEPR; and,	
iii. A summary of any new delineation or exploration drilling activities on the tenement, or any other potential sources of ore (e.g. from nearby mines) that may have a significant effect on the future of production levels and mine life.	

Section	Included or N/A
<p>5. Mining, processing, and waste storage activities. Where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR/MOP) above \$1,000,000AUD, provide:</p>	
<p>a. A summary of the quantity of ore mined and processed in the reporting period, and the expected quantity to be mined and processed in the next reporting period.</p>	Section 5.1, 5.2, 5.3
<p>b. A summary of the quantity of ore currently stockpiled on the tenement, the amount of concentrate or other products exported from the tenement in the reporting period, and the amount expected to be exported in the next reporting period.</p>	Section 5.1
<p>c. A summary of the amount of overburden/waste mined during the reporting period, the amount of overburden/waste to be mined during the next reporting period and the amount of overburden/waste mined since the commencement of authorised operations.</p>	Section 5.4
<p>6. Compliance with environmental outcomes and leading indicator criteria. Provide:</p>	
<p>a. A statement that operations were, or were not, compliant with each environmental outcome (including mine completion outcomes/objectives) specified in the tenement conditions or approved PEPR. The statement must be supported by a summary of measurement criteria data that clearly demonstrates the conclusion that the environmental outcome/objective was (or was not) fully achieved.</p>	Section 6.1
<p>b. Summarise data relating to any leading indicator criteria in the approved PEPR. If any leading indicator criteria have been or will become relevant to the operation of any control strategy, the report must state the actions that were taken and whether the relevant controls strategies continue to be effective.</p>	Section 6.2
<p>7. Compliance with non-outcome-based tenement conditions. Provide:</p>	
<p>a. A statement on the compliance status of any tenement conditions that do not relate to an environmental outcome in the approved PEPR.</p>	Section 7
<p>b. Evidence to support the statement of compliance.</p>	Table 12
<p>8. Rectification of non-compliances.</p>	
<p>a. Where instances of non-compliance have occurred during the current reporting period, provide the following information for each non-compliance (excluding regulation 79(4)(d) leading indicator of the <i>Mining Regulations 2020</i>):</p> <ul style="list-style-type: none"> i. the date of the incident ii. type and description of the reportable incident iii. the date the incident was reported under Regulation 79 of the <i>Mining Regulations 2020</i> or other reporting protocol endorsed by the Government of SA (including the South Australian Uranium Incident Reporting Protocol) iv. the cause of the non-compliance v. any actions taken or yet to be taken to rectify the non-compliance and to prevent the reoccurrence of any such non-compliance vi. Where non-compliances under regulation 79 of the <i>Mining Regulations 2020</i> have previously been reported in compliance reports and not fully rectified at the time of reporting, a status update to assess the effectiveness of rectification 	Section 8
<p>9. Disturbance and rehabilitation activities. Provide a summary of the disturbance and rehabilitation activities, including:</p>	
<p>a. The amount of land disturbed, and activity that created the disturbance, in the reporting period</p>	Section 9

Section	Included or N/A
b. Rehabilitation works carried out in the reporting period	Section 9
c. The amount of land where rehabilitation works are completed	Section 9
d. An estimated amount of land to be rehabilitated in the next reporting period	Section 9
e. Strategies implemented to avoid or minimize disturbance	Section 9
f. Any potential improvements learned from previous rehabilitation activities	Section 9
10. Reconciliation of native vegetation clearance. Where the PEPR includes an approved native vegetation management plan (NVMP) for the clearance of native vegetation under the <i>Native Vegetation Act 1991</i> , include:	
a. the approved maximum clearance (as described in the PEPR) in hectares and shown on a plan	Section 10
b. the amount cleared in the reporting period (in hectares and shown on a plan)	Section 10, Figure 6
c. the total amount cleared to date	Section 10
d. an estimated amount to be cleared in the next reporting period.	Section 10
e. provision of information, including annual monitoring and progress reports to demonstrate compliance with the NVMP where the Significant Environmental Benefit (SEB) is being provided by the tenement holder or mine operator by the way of an on-ground SEB offset.	Section 10
11. Environment Protection and Biodiversity Conservation Act 1999 reporting	
a. Where the authorised operations were the subject of an approval under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> (EPBC Act), include a summary report demonstrating compliance with all EPBC Act approval conditions.	Section 11
12. Exempt land. Provide:	
a. a statement that all waivers for land relevant to the mining operation are in place, and compliant with exempt land provisions, in accordance with Section 9 of the <i>Mining Act 1971</i>	Section 12
b. an update on whether notice has been given to the Mining Registrar that an exempt land agreement has been entered into	Section 12
c. where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR) above \$1,000,000AUD, provide: <ul style="list-style-type: none"> i. the status of any exempt land, including: <ul style="list-style-type: none"> • name of person entitled to exemption • certificate of title or crown land details • reason for exemption • area of exemption (hectares) • date waiver registered • any relevant conditions ii. a plan showing all exempt land relevant to the mining operations. The plan must detail the extent of mining operations at the end of the reporting period 	Not applicable
13. Complaints. Provide a summary of any complaints received during the reporting period. For each complaint provide:	Section 13
a. the date of the complaint	Section 13

Section	Included or N/A
b. the nature of the complaint	Section 13
c. whether or not it related to a non-compliance	Section 13
d. what action was taken to address the complaint (or yet to be taken), and	Section 13
e. the date the complaint was resolved	Section 13
14. Management system reviews. Where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR/MOP) above \$1,000,000AUD, provide a summary of any management system reviews undertaken during the reporting period in order to ensure compliance with relevant tenement conditions and environmental outcomes/objectives (including mine completion outcomes/objectives), including:	
a. when an audit or review was undertaken	Section 14
b. who undertook the audit or review	Section 14
c. what aspect(s) of the management system was audited or reviewed	Section 14
d. what issues, or recommendations for improvement were noted	Section 14
e. an assessment of any issues identified in the audit or review with the potential to lead to a non-compliance with approved environmental outcomes/objectives, and	Section 14
f. what corrective has been, or will be taken, to address any issues identified	Section 14
15. Verification of uncertainty. Where the authorised operations extract an amount exceeding 100,000 tonnes per annum or have an estimated rehabilitation liability (as set out in the PEPR/MOP) above \$1,000,000AUD, provide:	
a. a description and status of works undertaken during the reporting period or proposed to be undertaken to address any identified uncertainties or assumptions made in the approved PEPR; and	Section 15
b. a description and status of works undertaken during the reporting period or proposed to be undertaken to address any additional uncertainties or assumptions identified since the PEPR was approved.	Section 15
16. Change to authorised operations and emerging environmental hazards. For the reporting period, provide a summary list of:	
a. any change(s) to authorised operations submitted as a review of a PEPR or submitted as a change notification in accordance with any guidelines published by the department from time to time	Section 16.1
b. any PEPR approvals	Section 16.1
c. any changes to the tenement terms and conditions approved for the reporting period; and	Section 16.1
d. a description of any new or emerging environmental hazards that apply, or appear to be arising, in relation to authorised operations.	Section 16.2
17. Technical reports.	
a. Provide a summary list of all technical data, studies and reports generated during the reporting period that support the achievement of tenement conditions and environmental outcomes in the approved PEPR.	Section 17
18. Public liability insurance	Section 18

Declaration of Accuracy

SIMEC Mining prepared this document to fulfil the requirement under Regulation 77 of the *Mining Regulations 2020* (Mining Regulations), determining the minimum information required to be provided in a Compliance Report for a holder of a mineral lease and any associated miscellaneous purposes licence under Regulation 77 (4)(b) and 77 (6)(b) of the Mining Regulations.

I, Chris Smyth, OneSteel Manufacturing Pty Limited's Group Manager - Environment, Regulatory and Stakeholder have taken the following steps to review the information in this Annual Compliance Report to ensure its accuracy:

- internal peer reviews by suitably qualified and experienced personnel
- internal process of review by responsible managers.

Name	Position or Agent	Signature	Date
Chris Smyth	Group Manager - Environment, Regulatory and Stakeholder		27.09.22

Document Status

Rev No	Authors	Responsible Manager
1	Richard Mason Senior Environmental Advisor	Peter Woods Environment Assurance Manager – Mining Areas
	Kelli-Jo Kovac Environmental Consultant	Chris Smyth Group Manager Environment, Regulatory and Stakeholder

Contents

1	General Information	1
2	Tenements	2
3	Other approvals	9
4	Ore Reserves and Mineral Resources	10
4.1	Ore Reserves and Mine Life	10
4.2	Exploration and Other Ore Sources	10
5	Mining, processing, and waste storage activities	11
5.1	Ore Mining	11
5.2	Ore Processing	11
5.3	Concentrate	12
5.4	Overburden / Waste	12
6	Compliance with environmental outcomes/objectives and leading indicator criteria	13
6.1	Compliance with Outcomes	13
6.2	Leading indicator criteria	20
7	Compliance with non-outcome-based tenement conditions	21
8	Rectification of non-compliances	46
8.1	2021 non-compliances	46
8.2	Outstanding items from previous reports	46
9	Disturbance and rehabilitation activities	47
9.1	Disturbance and rehabilitation	47
9.2	Strategies to minimise disturbance	50
9.3	Rehabilitation improvements	50
10	Reconciliation of native vegetation clearance	51
10.1	Provision of information	52
11	Environment Protection and Biodiversity Conservation Act 1999 Reporting	53
12	Exempt land	54
13	Complaints	55
14	Management System Reviews	56
14.1	ISO AS/NZS 14001 Audit	56
14.2	Reviews and Audits	56
15	Verification of uncertainty	58
16	Change to authorised operations and emerging environmental hazards	59
16.1	Changes to mining operations	59
16.2	Emerging environmental hazards	59
17	Technical Reports	60
18	Public liability insurance	61

List of tables

Table 1	IBMA tenement summary	2
Table 2	Agreement and Licences – IBMA.....	9
Table 3	IBMA total resource and reserves (updated to include Bark Hills, Sheoak Hills and Adder Hills).....	10
Table 4	IBMA scree total resource and reserves.....	10
Table 5	IBMA LGO total resource and reserves	10
Table 6	IBMA ore mined in the reporting period, forecast for next reporting period and stockpile volumes	11
Table 7	Ore crushed at the IBMA.....	11
Table 8	Ore processed (OBP) for the IBMA.....	11
Table 9	Overburden mined in the IBMA in the reporting period	12
Table 10	Compliance with Environmental Outcomes	14
Table 11	Iron Warrior ¹ sediment sample results	19
Table 12	Compliance with non-outcome-based tenement conditions.....	21
Table 13	Rectification of non-compliances at IBMA in the reporting period	46
Table 14	Outstanding items from previous reports	46
Table 15	Disturbance and Rehabilitation in the IBMA in the reporting period	47
Table 16	Maximum approved native vegetation clearance areas.....	51
Table 17	Complaints register – IBMA (1 January to 31 December 2021).....	55
Table 18	SIMEC Mining audits and reviews	56
Table 19	Uncertainties in relation to compliance for IBMA in 2021.....	58
Table 20	IBMA technical data, studies and reports during the reporting period	60

List of figures

Figure 1	Location of Iron Baron Mining Area	i
Figure 2	SIMEC Mining Middleback Range mining operations	5
Figure 3	IBMA mine layout overview	6
Figure 4	Central IBMA tenements and cadastre boundaries.....	7
Figure 5	Northern IBMA tenements and cadastre boundaries.....	8
Figure 6	IBMA land disturbance during the reporting period	48
Figure 7	IBMA rehabilitation works undertaken during the reporting period.....	49

Abbreviations and definitions

Abbreviation	Definition
BCM	bank cubic metres
BSA	Bark, Sheoak and Adder Hills Project
DEM	Department for Energy and Mining
IBMA	Iron Baron Mining Area
ILUA	Indigenous Land Use Agreement
JORC	Joint Ore Reserve Committee
LFA	Landscape Function Analysis
LGO	Low Grade Ore
LOM	life of mine
MBR	Middleback Range(s)
ML	Mineral lease
MPL	Miscellaneous purposes licence
NVMP	Native vegetation management plan
OBP	ore beneficiation plant
OMC	outcome measurement criteria
PEPR	Program for Environmental Protection and Rehabilitation
ROM	run of mine
SEB	significant environmental benefit
SMR	South(ern) Middleback Range
WRD	waste rock dump
WBO	Whyalla Blend Ore

Measurements and symbols

Unit	Definition
BCM	bank cubic metres
ha	hectares
m ²	square metres
Mt	million tonnes

Glossary

Unit	Definition
bank cubic metre	A measure of volume representing a cubic metre of in-situ rock or material before it is drilled and blasted

1 General information

Mine name	Iron Baron Mining Area (IBMA) Including Iron Baron, Iron Baron East, Iron Prince North, Iron Prince South, Big Baron, Iron Queen, Little Baron, Iron Wizard, Iron Baroness, Iron Empress, Iron Sultan, Iron Warrior, Bark and Sheoak Hills pits.		
General location	Middleback Range, west of Whyalla on the Eyre Peninsula		
Tenement holder	OneSteel Manufacturing Pty Ltd		
Operating company	SIMEC Mining. Note: SIMEC Mining is a business of OneSteel Manufacturing Pty Limited. Reference to SIMEC Mining (or SIMEC) in this report will be a reference to OneSteel Manufacturing Pty Limited.		
Tenement numbers	ML2386-2392, ML2397-2403, ML2560-2568, ML2631, ML2362, ML2661, ML2674, ML2678-2381, ML2684-2699, ML2702, ML2703, ML2713, ML2721-2728, ML3359, ML3061, ML3786-3788, ML4068-4072, ML4289-4291, ML4498, ML4499, ML4592, ML4653-4657, ML4748-4760, ML5074, ML5075, ML6465, ML6466, ML6472, ML6473, ML6517, MPL6, MPL9, MPL148		
Program for environment protection and rehabilitation (PEPR)	Iron Baron Mining Area Program for Environment Protection and Rehabilitation WPC-195 Rev C – Update to MPEPR2017/033	PEPR No.	2020/037
		PEPR approval dated	17 December 2021
Site contact	Name:	Peter Woods – Environment Assurance Manager, Whyalla Mines	
	Email:	peter.woods@simecgfg.com	
	Phone number	(08) 8640 4149	
Reporting period	From	1 January 2021	To 31 December 2021
Report preparation date	August 2022		
Report authors	Richard Mason, Kelli-Jo Kovac		
Contact details	richard.mason@simecgfg.com		

2 Tenements

Details of existing tenements in the IBMA are provided in Table 1. Figure 3 shows the general location of the Middleback Ranges mining operations and Figure 3 shows IBMA pits and mining tenements. Figure 4 and Figure 5 shows the Mineral Leases (MLs) and Miscellaneous Purpose Licences (MPLs) for IBMA.

Table 1 IBMA tenement summary

Tenement	Tenement number	Approval date	Expiry date	Forward work plan
Miscellaneous Purposes Licences (MPL)				<p>SIMEC Mining will retain all tenements for the Life of Mine (LOM).</p> <p>Mining and ancillary operations including crushing, screening, rail loading, ore stockpiling and tailings deposition will continue until ore deposits are fully utilised.</p> <p>Progressive rehabilitation and closure activities will be undertaken as described in approved MPEPR2020/037.</p> <p>A Mine Completion Report will be submitted at least three months prior to Licence relinquishment or expiry</p>
MPL	6	18 September 1978	17 September 2034	
MPL	9	23 November 1979	22 November 2035	
MPL	148	9 January 2017	30 November 2029	
Mineral Leases (ML)				
ML	2386	31 December 1918	30 November 2029	
ML	2387	31 December 1918	30 November 2029	
ML	2388	31 December 1918	30 November 2029	
ML	2389	31 December 1918	30 November 2029	
ML	2390	31 December 1918	30 November 2029	
ML	2391	31 December 1918	30 November 2029	
ML	2392	31 December 1918	30 November 2029	
ML	2397	31 December 1918	30 November 2029	
ML	2398	31 December 1918	30 November 2029	
ML	2399	31 December 1918	30 November 2029	
ML	2400	31 December 1918	30 November 2029	
ML	2401	31 December 1918	30 November 2029	
ML	2402	31 December 1918	30 November 2029	
ML	2403	31 December 1918	30 November 2029	
ML	2560	1 April 1928	30 November 2029	
ML	2561	1 April 1928	30 November 2029	
ML	2562	1 April 1928	30 November 2029	
ML	2563	1 April 1928	30 November 2029	
ML	2564	1 April 1928	30 November 2029	
ML	2565	1 April 1928	30 November 2029	
ML	2566	1 April 1928	30 November 2029	
ML	2567	1 April 1928	30 November 2029	
ML	2568	1 April 1928	30 November 2029	
ML	2631	1 January 1931	30 November 2029	
ML	2632	1 January 1931	30 November 2029	
ML	2661	1 January 1935	30 November 2029	
ML	2674	1 January 1936	30 November 2029	

Tenement	Tenement number	Approval date	Expiry date	Forward work plan
ML	2678	1 October 1937	30 November 2029	
ML	2679	1 October 1937	30 November 2029	
ML	2680	1 October 1937	30 November 2029	
ML	2681	1 October 1937	30 November 2029	
ML	2684	1 October 1937	30 November 2029	
ML	2685	1 October 1937	30 November 2029	
ML	2686	1 October 1937	30 November 2029	
ML	2687	1 October 1937	30 November 2029	
ML	2688	1 October 1937	30 November 2029	
ML	2689	1 October 1937	30 November 2029	
ML	2690	1 October 1937	30 November 2029	
ML	2691	1 October 1937	30 November 2029	
ML	2692	1 October 1937	30 November 2029	
ML	2693	1 October 1937	30 November 2029	
ML	2694	1 October 1937	30 November 2029	
ML	2695	1 October 1937	30 November 2029	
ML	2696	1 October 1937	30 November 2029	
ML	2697	1 October 1937	30 November 2029	
ML	2698	1 October 1937	30 November 2029	
ML	2699	1 October 1937	30 November 2029	
ML	2702	1 October 1937	30 November 2029	
ML	2703	1 October 1937	30 November 2029	
ML	2713	1 October 1937	30 November 2029	
ML	2721	1 October 1937	30 November 2029	
ML	2722	1 October 1937	30 November 2029	
ML	2723	1 October 1937	30 November 2029	
ML	2724	1 October 1937	30 November 2029	
ML	2725	1 October 1937	30 November 2029	
ML	2726	1 October 1937	30 November 2029	
ML	2727	1 October 1937	30 November 2029	
ML	2728	1 October 1937	30 November 2029	
ML	3359	1 October 1966	28 September 2029	
ML	3061	1 January 1959	31 December 2021	
ML	3786	1 April 1972	31 March 2022	
ML	3787	1 April 1972	31 March 2022	
ML	3788	1 April 1972	31 March 2022	
ML	4068	16 March 1973	15 March 2023	
ML	4069	16 March 1973	15 March 2023	
ML	4070	16 March 1973	15 March 2023	
ML	4071	16 March 1973	15 March 2023	

Tenement	Tenement number	Approval date	Expiry date	Forward work plan
ML	4072	16 March 1973	15 March 2023	
ML	4289	16 March 1973	15 March 2023	
ML	4290	16 March 1973	15 March 2023	
ML	4291	16 March 1973	15 March 2023	
ML	4498	11 March 1976	10 March 2026	
ML	4499	11 March 1976	10 March 2026	
ML	4592	8 November 1977	7 November 2027	
ML	4653	1 November 1978	31 October 2028	
ML	4654	1 November 1978	31 October 2028	
ML	4655	1 November 1978	31 October 2028	
ML	4656	1 November 1978	31 October 2028	
ML	4657	1 November 1978	31 October 2028	
ML	4748	12 July 1979	11 July 2029	
ML	4749	12 July 1979	11 July 2029	
ML	4750	12 July 1979	11 July 2029	
ML	4751	12 July 1979	11 July 2029	
ML	4752	12 July 1979	11 July 2029	
ML	4753	12 July 1979	11 July 2029	
ML	4754	12 July 1979	11 July 2029	
ML	4755	12 July 1979	11 July 2029	
ML	4756	12 July 1979	11 July 2029	
ML	4757	12 July 1979	11 July 2029	
ML	4758	12 July 1979	11 July 2029	
ML	4759	12 July 1979	11 July 2029	
ML	4760	12 July 1979	11 July 2029	
ML	6465	9 January 2017	30 November 2029	
ML	6466	9 January 2017	30 November 2029	
ML	6472	15 January 2018	14 January 2039	
ML	6473	15 January 2018	14 January 2028	
ML	6517	16 October 2021	15 October 2027	

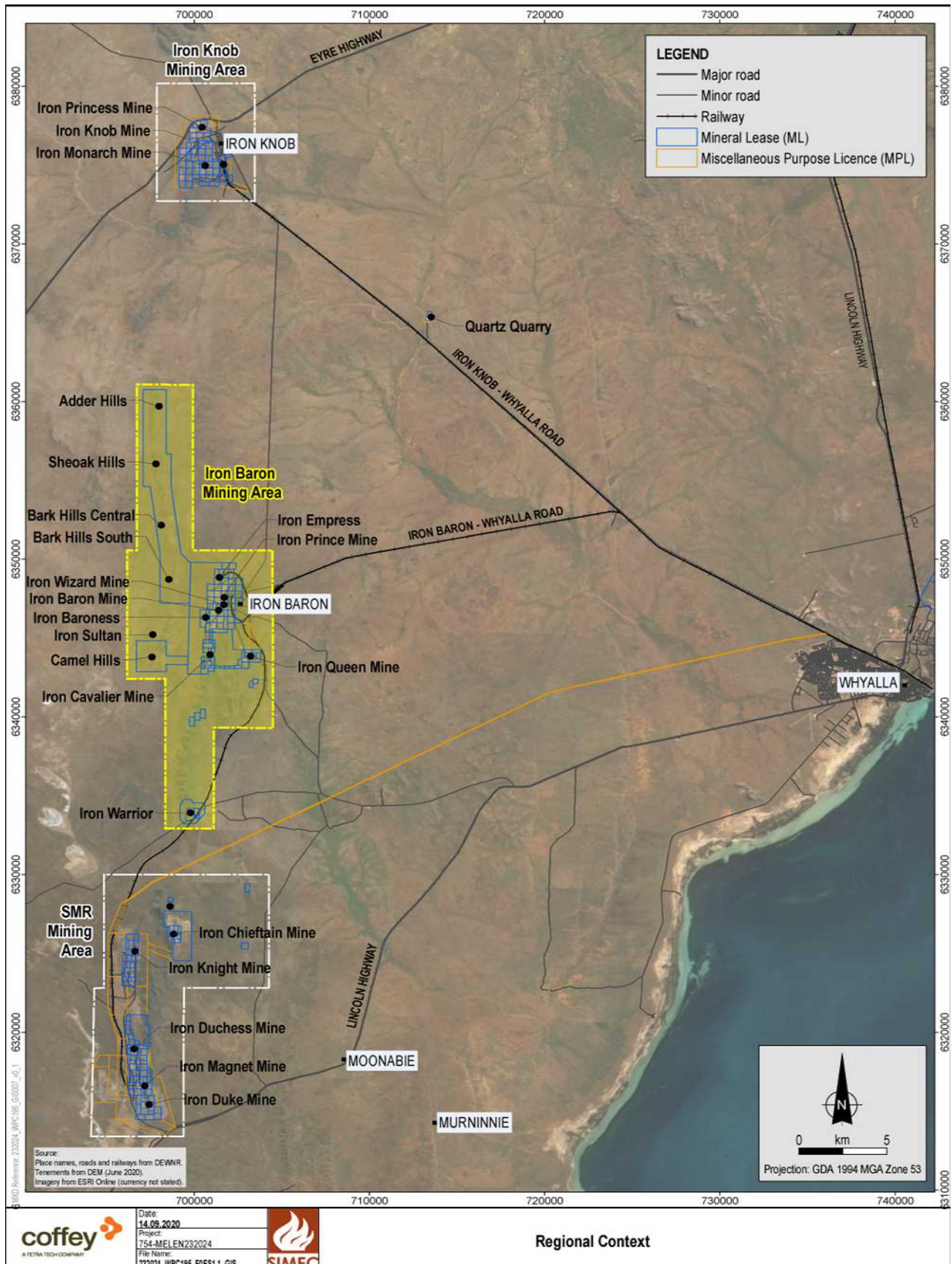


Figure 2 SIMEC Mining Middleback Range mining operations

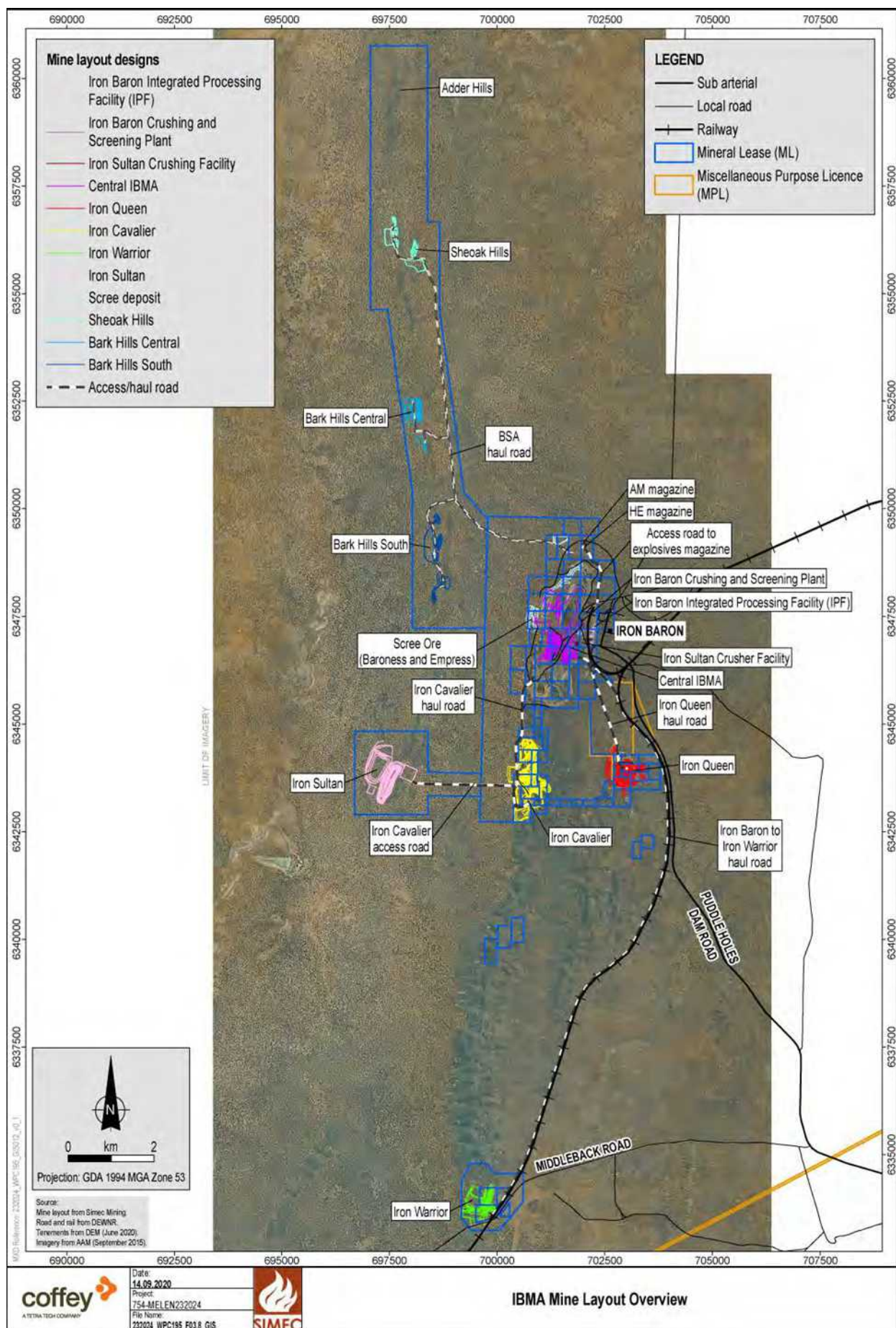


Figure 3 IBMA mine layout overview

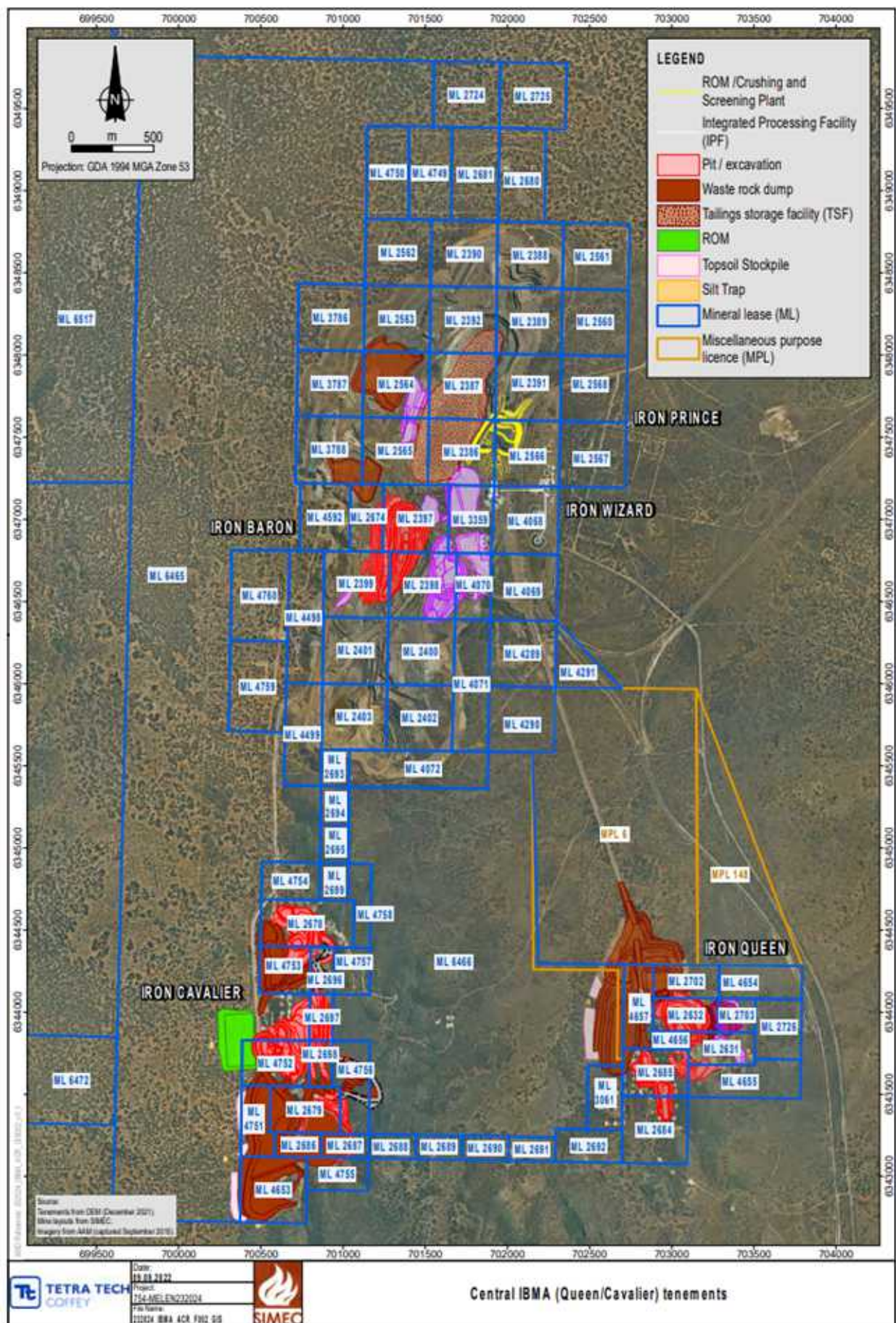


Figure 4 Central IBMA tenements and cadastre boundaries

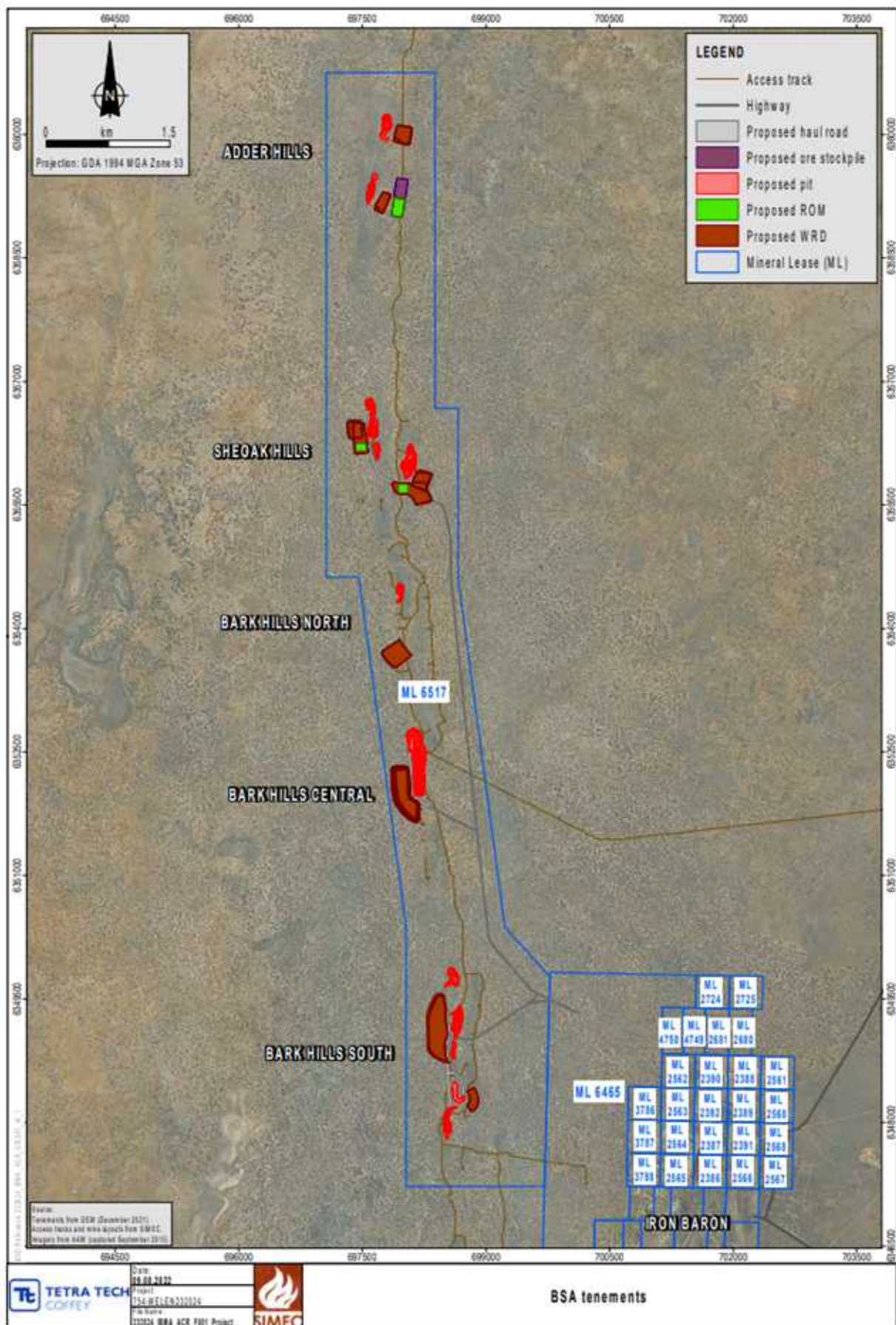


Figure 5 Northern IBMA tenements and cadastre boundaries

3 Other approvals

Table 2 provides details of additional agreements and licences held for the IBMA.

Table 2 Agreement and Licences – IBMA

Licence, permit or agreement	Regulatory authority or other	Supporting documents	Associated ML, MPL, ML lease condition or outcome measurement criteria
Middleback Ranges SA ILUA: SI2013/002	National Native Title Tribunal	Extract from Register of Indigenous Land Use Agreements	Aboriginal Heritage
EPA Licence 17122 (Mineral works)	Environment Protection Authority	Licence held at Environment Assurance and copies at work sites	Unauthorised damage under the Environment Protection Act 1993
EPA Licence 13109 (Railway Operations)	Environment Protection Authority	Licence held at Environment Assurance and copies at work sites	Unauthorised damage under the Environment Protection Act 1993

4 Ore reserves and mineral resources

4.1 Ore reserves and mine life

The estimated mine life for the IBMA is currently estimated to be ~3 years (2025).

Details of ore reserves and estimated mine life as at the end of December 2021 are provided below for the various pits that comprise the IBMA mining area. In 2021 SIMEC reassessed the resource and reserve estimates shown in the following tables using the JORC or JORC-equivalent reporting process. Table 3, Table 4 and Table 5 provide details of the total resources and ore reserves, scree totals and low-grade ore (LGO) totals for the IBMA including any changes between the 2016 JORC and 2021 JORC totals.

Table 3 IBMA total resource and reserves (updated to include Bark Hills, Sheoak Hills and Adder Hills)

Ore reserves	Mass (Mt)	Mineral resources	Mass (Mt)	Estimated mine life (years)
Proved	0	Measured	2.53	~3
Probable	4.3	Indicated	27.7	
		Inferred	6.64	
Total	4.3		36.87	
Change	-0.1		-13.95	

Table 4 IBMA scree total resource and reserves

Ore reserves	Mass (Mt)	Mineral resources	Mass (Mt)
Proved	0.5	Measured	-
Probable	3.4	Indicated	5.77
		Inferred	3.95
Total¹	3.9		9.72
Change	-2.9		-20.4

Table 5 IBMA LGO total resource and reserves

Ore reserves	Mass (Mt)	Mineral resources	Mass (Mt)
Proved	2.9	Measured	2.9
Probable	1.4	Indicated	1.4
		Inferred	-
Total	4.3		4.3
Change	-0.9		-4.4

4.2 Exploration and other ore sources

Exploration drilling activities occurred on the IBMA tenements during the period, with 85 holes drilled by exploration rigs at the Iron Duchess and Iron Magnet Pits. No other potential sources of ore were identified during the period that could have a significant effect on the future production levels and mine life.

5 Mining, processing, and waste storage activities

5.1 Ore mining

Table 6 shows the volumes of ore mined in the IBMA to year ending 31 December 2021. It also includes ore forecast to be mined during the next reporting period and the amount of ore stockpiled at the end of the reporting period.

Table 6 IBMA ore mined in the reporting period, forecast for next reporting period and stockpile volumes

Ore mined Mine life (BCM)	Reporting period Ore mined (BCM)		Next reporting period Ore to be mined (BCM)	End of reporting period current ore stockpile (t)	
11,404,520	WBO ¹	529,069	299,290	WBO	316,666
	LGO	1,289,235		LGO	5,024,220
	OBP	0		OBP	93,928
	Total	1,818,304		Total	5,434,814
Reason(s) for variations from previous report (if any)	Ongoing assessment of SIMEC resource and reserve estimates.				

5.2 Ore processing

Table 7 shows ore crushed at IBMA for LOM, during the reporting period and as expected in the next reporting period. Table 8 shows ore processed at IBMA for LOM, during the reporting period and as expected in the next reporting period.

Table 7 Ore crushed at the IBMA

Ore processed Mine life (t)	Reporting period Ore processed (t)	Next reporting period Ore to be processed (t)
37,217,545	5,045,026*	4,380,480

- includes LGO and DSO and Aux Crusher tonnages*

Table 8 Ore processed (OBP) for the IBMA

Ore processed Mine life (t)	Reporting period Ore processed (t)	Next reporting period Ore to be processed (t)
18,536,651	1,404,129	1,339,363
Reasons for variations from previous report (if any)	Ongoing assessment of SIMEC resource and reserve estimates.	

¹ WBO: Whyalla Blend Ore

5.3 Concentrate

IBMA does not produce concentrate.

5.4 Overburden / waste

Table 9 shows overburden volumes mined for LOM, in the reporting and the amount expected to be mined in the next reporting period.

Table 9 Overburden mined in the IBMA in the reporting period

Overburden mined Mine life (BCM)	Reporting period Overburden mined (BCM)	Next reporting period Overburden to be mined (BCM)
23,952,193	9,019,787	2,240,427
Reason(s) for variation from previous report (if any)	Ongoing reassessment of SIMEC resource and reserve estimates.	

6 Compliance with environmental outcomes/objectives and leading indicator criteria

6.1 Compliance with Outcomes

Table 11 shows an overview of compliance against outcomes and associated measurement criteria for IBMA.

Table 10 Compliance with Environmental Outcomes

Outcome	Outcome measurement criteria (OMC)	Compliance status	Compliance Statement	Evidence	Forward work plan
Native Vegetation					
No clearance of native vegetation caused by mining operations on or off the Land unless a Significant Environmental Benefit has been approved in accordance with relevant legislation.	Annual aerial and/or ground surveys at operational areas demonstrates that the total area cleared does not exceed the approved area.	Compliant	Annual aerial and/or ground surveys of operational areas demonstrated that the total area cleared did not exceed the approved areas defined in Table 86 (MPEPR 2020/037).	Annual aerial surveys. Ground surveys and mapping. SIMEC tracking of vegetation clearance and rehabilitation.	Implement improved internal procedure QP50.65 "Vegetation Clearance". Ensure compliance with vegetation and rehabilitation obligations.
(As above)	Quarterly internal assessment and annual vegetation dust impact assessment report by external consultant at the vegetation monitoring quadrats (Figure 246 MPEPR 2020/037)	Non-compliant (due to timing of surveys).	Quarterly/annual vegetation dust impact assessments were completed however inspections were technically non-compliant due to timing constraints as a result of COVID-19 and operational issues.	During 2021 SIMEC completed internal vegetation dust impact surveys in March, July, and September. Due to Covid-19 and operational issues the 2021 external survey was delayed. It was undertaken by EBS Ecology in February 2022 (EBS 2022). As it was not conducted in the calendar year this represents a technical non-compliance. To improve ongoing future monitoring and scheduling a review of all vegetation dust impact surveys undertaken to date and a review of survey methodology was completed by an external consultant.	Continued monitoring and improvement to dust control strategy in accordance with TARP QP50.84.
No permanent loss of abundance or diversity to native vegetation through inundation from rising groundwater caused by mining operations on or off the tenement	Monthly measurements of groundwater levels using a dip-meter from groundwater monitoring events at the IBMA Monitoring well field (PMW04-05, PMW11-13) as per Figure 10 (MPEPR2020/037).	Compliant	Groundwater levels have remained constant for measurements taken in 2021. Groundwater levels did not rise above 190 m in wells PMW04-05 during 2021 monitoring.	Groundwater monitoring and reporting. Native vegetation assessment.	Continue monthly measurements of groundwater levels at IBMA
Native Fauna					
No native fauna injuries or deaths due to mining operations that could reasonably have been prevented.	Inspections and operational process audits ongoing throughout operation and closure and rehabilitation.	Compliant	Inspections and audits demonstrate that drill collars are capped immediately following exploration activities.	No environmental incidents concerning uncapped drill holes were recorded in 2021.	N/A

Outcome	Outcome measurement criteria (OMC)	Compliance status	Compliance Statement	Evidence	Forward work plan
Weeds, Pests, and Pathogens					
No introduction of new species of weeds declared or listed under relevant legislation, plant pathogens or pests, nor a sustained increase in abundance of existing weed or pest species in the Land compared to adjoining land	<p>Biannual weed inspections over IBMA demonstrate new weed and pest incursions and abundance of existing weeds by observation, details of which are recorded on a continually updated weed map</p> <p>When required, incident responses to observed weeds and the success of weed control by tracking implementation of QP50_62 and achieving close out within six months</p>	Compliant	<p>No new introductions of declared species of weeds or plant pathogens were recorded during the reporting period.</p> <p>Observed weeds were managed in accordance with SIMEC Mining pest plant and animal control strategy QP50_62.</p>	<p>Weed inspections were conducted in May and November 2021.</p> <p>No new species were found, and evidence of previous weed control work success was confirmed.</p> <p>Biocontrol (Cochineal) was trialled for Velvety Tree Pear and Hudson Pear adjacent to IBMA.</p>	<p>Continue weed inspections twice per calendar year.</p> <p>Review bio-control methods utilised for effectiveness</p>
No introduction of new species of pest animal nor a sustained increase in abundance of existing pest animal species in the Land compared to adjoining land	<p>Pest incursions and abundance of existing pests by continual observations over IBMA</p> <p>Incident response to observed pests and the success of pest control by tracking implementation of QP50_62 and success of eradication</p>	Compliant	<p>Feral animal abundance on the tenements was managed in accordance with SIMEC Mining's Pest Plant and Animal Control Strategy QP50_62 and was compliant for the period.</p>	<p>Feral goats are the species most likely to increase in abundance in relatively short time periods due to prolific fecundity and migration tendency. SIMEC utilises the services of a contract goat musterer.</p>	<p>Ongoing feral animal control in accordance with QP50_62.</p>
Soils					
Existing (pre-mining) soil quality and quantity is maintained	<p>Six-monthly inspection of topsoil stockpiles demonstrate that topsoil has been stripped, stockpiled, and maintained in accordance with SIMEC Mining's Soil Management Plan (QP50_66) and that all corrective actions from audits are recorded and closed out within 60 days or as otherwise agreed with the Regulator</p>	Compliant	<p>Topsoil was stripped, stockpiled, and maintained in accordance with SIMEC Mining's Soil Management Plan (QP50_66). Audits detected no issues, and no corrective actions were required.</p>	<p>Two topsoil stockpile inspections were undertaken in 2021, one in each of April and November.</p> <p>Auditing of IBMA topsoil stockpiles in November 2021 noted that all were compliant with QP50.66.</p> <p>No corrective actions were required.</p>	<p>Ongoing inspection SIMEC Mining's Soil Management Plan (QP50_66)</p>
Surface water					
No contamination of soil or increased erosion on or off the Land as a result of surface water flows from mining operations,	<p>Quarterly environment audits and photo points demonstrate that no staining (or other indication of contamination) or erosion of drainage lines exists below exit points and/or silt traps as Figure 64, Figure 79, Figure 91, Figure 125, Figure 137, Figure 160, Figure 161, and Figure 162 (MPEPR 2020/037) assessed against baseline observations.</p>	Compliant	<p>No staining or erosion in drainage channels was detected outside of operational areas to an extent greater than that existing prior to commencement of operations</p>	<p>Quarterly stormwater infrastructure inspections were undertaken in 2021. These were undertaken in January, February, May, August, and October 2021.</p> <p>Stormwater inspections demonstrated that there has been no increase of staining or erosion extent greater than that existing prior to commencement of operations. Corrective actions are assigned when maintenance of silt traps is required.</p>	<p>Ongoing stormwater infrastructure inspections.</p>

Outcome	Outcome measurement criteria (OMC)	Compliance status	Compliance Statement	Evidence	Forward work plan
No surface water contaminated as a result of mining operations leaves the Land.	Annual soil sample analysis of metals (Al, As, Cd, Cr, Cu, Fe, Mn, Hg, Ni, Pb, Zn), pH and S taken at the locations indicated in Figures 248 (Iron Warrior) (MPEPR 2020/037) demonstrates that levels do not elevate beyond the natural range of variability above baseline levels.	Compliant	Recorded parameters were not elevated above baseline and natural variability	See Table 12.	Continue annual sampling in 2021.
No surface water contaminated as a result of mining operations leaves the Land.	Annual soil sample analysis of metals (Al, As, Cd, Cr, Cu, Fe, Mn, Hg, Ni, Pb, Zn), pH and S taken at the locations indicated in Figures 247 (MPEPR 2020/037) demonstrates that levels do not elevate beyond the natural range of variability above baseline levels. (Iron Sultan)	N/A	Not applicable – operations at Iron Sultan did not commence during the reporting period.	N/A	N/A
Groundwater					
No adverse impact to the environmental value of groundwater or groundwater dependent ecosystems as a result of AMD, chemicals, or hydrocarbons from mining operations	Annual groundwater quality analysis of metals (Al, As, Cd, Cr, Cu, Fe, Mn, Hg, Ni, Pb, Zn), pH and S at locations shown in Figure 249 (MPEPR 2020/037) demonstrates that levels do not elevate beyond the natural range of variability above baseline levels. Natural variability above baseline levels is subject to analysis according to the circumstances in the period being assessed. Groundwater specialists will make statements on the natural variability of levels in the annual groundwater chemistry review reports for the period in question.	Compliant	No change to major element levels beyond the natural range of variability above baseline levels was detected during the reporting period.	Annual groundwater quality analysis.	Continue annual sampling in 2021.
No adverse impact to the environmental value of groundwater or groundwater dependent ecosystems as a result of AMD, chemicals, or hydrocarbons from mining operations	Annual groundwater quality analysis of metals (Al, As, Cd, Cr, Cu, Fe, Mn, Hg, Ni, Pb, Zn), pH and S at groundwater monitoring bores PMW1, PMW2, PMW3, PMW7, BH4, BKC-B01-3 and BKS-E01-03 demonstrates that levels do not elevate beyond the natural range of variability above baseline levels.	Compliant	No change to major element levels beyond the natural range of variability above baseline levels was detected during the reporting period.	Groundwater analysis undertaken in 2021 found no significant elevation beyond the natural range of variability above baseline levels.	Continue annual sampling programme and including BSA.
Air Quality					
No nuisance impacts to local residents and the general public from air emissions, dust and odour generated from mining operations	Records demonstrate that complaints of air emissions, dust or odour are responded to within 48 hours, are logged and investigated and all corrective actions are closed out within 30 days of receiving a complaint in accordance with WI150_004 (Complaints	Compliant	No change to major element levels beyond the natural range of variability above baseline levels was detected during the reporting period.	Complaints register. One dust complaint was received and managed during 2021. Refer to Table 18.	Continued monitoring and improvement to dust control strategy. In accordance with TARP QP50.84.

Outcome	Outcome measurement criteria (OMC)	Compliance status	Compliance Statement	Evidence	Forward work plan
	Management Protocol), or as otherwise agreed with the affected party or the Regulator				
Visual Amenity					
The form, contrasting aspects and reflective aspects of mining operations (including WRDs and infrastructure) are visually softened to blend in with the surrounding landscape	Annual rehabilitation reports using aerial and ground surveys of the landform development and LFA monitoring demonstrates progressive rehabilitation undertaken in accordance with the proposed staged rehabilitation strategy, as per Section 3.6, Section 4.7, Section 5.5, Section 6.6, Section 7.8, Section 8.9, Section 9.8, Section 10.8, and Section 12.3.2 (MPEPR 2020/037).	Compliant	Timing and rehabilitation outcomes were achieved in accordance with the Mine Closure and Rehabilitation Plan (Section 3.6, Section 4.7, Section 5.5, Section 6.6, Section 7.8, Section 8.9, Section 9.8, Section 10.8, and Section 12.3.2 (MPEPR 2020/037))	Ongoing rehabilitation continued at IBMA in 2021.	Continue to rehabilitate as WRDs are closed and become available.
Nuisance Noise and Light					
No public nuisance impacts from noise or light emanating from the Land	Records demonstrate that complaints of noise or light pollution are responded to within 24 hours, are logged and investigated and all corrective actions are closed out within 30 days of receiving a complaint in compliance with W150_004 or as otherwise agreed with the affected party or the Regulator	Compliant	No nuisance noise and light complaints were received in 2021.	No nuisance noise and light complaints received in 2021.	N/A
Road Safety					
No incidents or accidents resulting from mine-related road or rail traffic that could have been reasonably prevented	Records show that an independent investigation of recorded incidents and accidents involving IBMA operational, public road or rail traffic, demonstrates that an incident or accident could not have been prevented through the implementation of reasonable precautionary measures and that all corrective actions are closed out within 30 days or as otherwise agreed with the Regulator.	Compliant	No incidents or accidents resulting from IBMA operational traffic or IBMA road/rail traffic that could have been prevented by reasonable preventative measures were recorded during the reporting period.	No incidents or accidents resulting from IBMA operational traffic or IBMA road/rail traffic were recorded during the reporting period.	N/A
Public safety					
No injury or fatality involving the public as a result of exploration, mining operations or closure that could have been reasonably prevented	Records show that an independent investigation of recorded injuries from unauthorised access to the site, demonstrates that an incident could not have been prevented through the implementation of reasonable preventive measures and that all corrective actions are	Compliant	No injuries to members of the public that could have been reasonably prevented were recorded during the reporting period.	No incidents of unauthorised access or injury from unauthorised access were recorded during the reporting period.	N/A

Outcome	Outcome measurement criteria (OMC)	Compliance status	Compliance Statement	Evidence	Forward work plan
	closed out within 30 days or as otherwise agreed with the Regulator.				
Adjacent Land Use and Third-Party Property					
No unauthorised damage to third-party land use, property, or infrastructure as a result of mining operations.	Records demonstrate that complaints of unauthorised damage are responded to within 24 hours, are logged and investigated and all corrective actions are closed out within 30 days of receiving a complaint, or as otherwise agreed with the impacted party or the Regulator. Quarterly internal assessment and annual vegetation dust impact assessment by external consultant at the vegetation monitoring quadrats (Figure 246 MPEPR 2020/037)	Compliant	No damage to adjacent property or infrastructure was recorded during the reporting period. All sites recorded a vegetation dust impact score of <3 during the reporting period.	No complaints of unauthorised damage have been received nor incidents of damage recorded during the reporting period. The annual external vegetation dust impact assessment reported no significant changes in dust impact at IBMA.	Continuous improvement to dust control strategy. During 2021, a trial dust alert network continued at the SMR mines but was not extended to IBMA. The trial is currently ongoing with alternative software being trialled to meet site requirements.
Heritage					
No damage, disturbance, or interference to Aboriginal or European heritage sites, objects or remains unless it is authorised under the relevant legislation	Records demonstrate that discoveries of suspected Aboriginal or European artefacts or remains were left without further disturbance, reported to the authorities, and investigated and that work recommenced only after being authorised by the appropriate authority.	Compliant	No incidents of discoveries of suspected Aboriginal or European artefacts or remains were recorded during the reporting period.	No incidents of discoveries of suspected Aboriginal or European artefacts or remains were recorded during the reporting period.	N/A
Blasting and Vibration					
No public health, safety and nuisance impacts from air blast overpressure, vibrations, fumes, dust or fly rock as a result of blasting	Records show that an independent investigation of recorded incidents relating to blasting activities demonstrate that all incidents as a result of blasting, including fly rock found outside of the blast management zone, or complaints related to blasting are investigated and corrective actions closed out within 30 days or as otherwise agreed with the Regulator	Compliant	No incidents were recorded. No complaints relating to blasting were received. No fly rock was found outside of blast management zone.	No incidents were recorded. No complaints relating to blasting were received. No fly rock was found outside of blast management zone.	N/A

Table 11 Iron Warrior¹ sediment sample results

Location	Units	LOR	Iron Warrior upstream						Iron Warrior downstream					
Sample name			IWUP01 ³			IWUP02			IWDN01			IWDN02		
Sample date			Back-ground ²	21/10/2020	17/11/2021	Back-ground	21/10/2020	17/11/2021	Back-ground	21/10/2020	17/11/2021	Back-ground	21/10/2020	17/11/2021
Compound														
pH	pH Unit	0.1	8.7	7.7	8.3	8.6	7.9	8.5	8.8	7.9	9	9	8.1	8.7
Electrical conductivity	µS/cm	1	91	256	126	122	148	1268	126	179	289	69	181	113
Moisture content	%	1	7.3	7.5	17.1	6.7	8.9	4.1	7.3	3.5	4.1	1.6	5.0	16.3
Sulphur – total as S	%	0.01	0.03	0.05	0.02	0.06	0.07	0.02	0.03	0.03	0.02	<0.01	0.02	0.03
Total oxidised sulphur as SO ₄ ²⁻	mg/kg	20	424	N/A ⁴	N/A ⁴	427	N/A	N/A	292	N/A	N/A	147	N/A	N/A
Aluminium	mg/kg	50	10300	15200	19900	16200	21100	21400	19700	14400	6100	5960	7600	21600
Arsenic	mg/kg	5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Cadmium	mg/kg	1	<10 ³	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chromium	mg/kg	2	37	24	28	24	26	30	26	21	16	17	14	27
Copper	mg/kg	5	16	21	19	22	27	32	16	15	16	8	8	25
Iron	mg/kg	50	108000	41500	36800	46400	44500	43000	36500	40000	29700	34400	22900	30400
Lead	mg/kg	5	19	16	18	19	17	23	13	12	8	13	9	12
Manganese	mg/kg	5	345	425	474	1230	857	1170	516	440	703	660	1620	486
Nickel	mg/kg	2	9	13	12	15	16	16	14	11	9	8	8	14
Zinc	mg/kg	5	34	36	37	45	45	51	39	32	27	21	19	39
Mercury	mg/kg	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

6.2 Leading indicator criteria

IBMA has 18 Leading indicator criteria under MPEPR 2020/037, during the period only one leading indicator criteria was relevant to the operation of a control strategy at IBMA. Table 13 below outlines the leading indicator criteria, the actions that were taken and the relevant controls strategies that were utilised.

Iron Baron Mining Area				
Reference	Date	Location	Type	Actions and Control strategies
LIN-IBMA-2021-01	6/10/2021	IBMA	Dust complaint	SIMEC Mining received a dust complaint at ~4pm on Wednesday 6 October 2021, from a neighbouring pastoralist east of the mine. The event was investigated by a SIMEC Mining employee who responded by email to the neighbour the following day. Mining had shut down approximately 3:15 when control measures could not reduce the dust sufficiently, notwithstanding the use of watercarts in the time leading up to and during the event. The processing plant was operating the wet circuit only at the time. There were some impediments to the deployment of water carts due to timing of the blast at 4pm that day. Control strategies engaged included the dust TARP and responding to a complaint procedure.

7 Compliance with non-outcome-based tenement conditions

A review of compliance against non-outcome-based lease conditions for IMBA is provided in Table 12.

Table 12 Compliance with non-outcome-based tenement conditions

Lease Condition	Compliance status	Evidence
ML2386-2392, ML2397-2403		
Covenant to pay rent: The said Lessee do hereby covenant with His Majesty His Heirs and Successors of and to and with the said Governor and his assigns and with and to the Governor for the time being of the said State that the said Lessee will during the said term pay or cause to be paid to the Treasurer of South Australia for the time being on behalf of His Majesty His Heirs and Successors the reserved rent as and when the same shall become due free and clear of all taxes rates impositions and outgoings whatsoever	Compliant	All taxes and royalties were paid as required during the reporting period.
Not to use land for other purposes than leased: will not without the permission of the Minister of Mines in writing during the continuance of the said term use the demised land for any other purpose than that of mining and smelting or otherwise winning from the soil and rendering marketable any metals or minerals (other than gold) therein contained	Compliant	The tenements have only been used for the agreed purposes during the reporting period.
To work mines a skilful manner: will during the continuance of the term work and carry on such mines in a fair orderly skilful and workmanlike manner	Compliant	Operations within the tenements have been conducted in a fair, orderly, skilful, and workmanlike manner during the reporting period.
Employment of labour: will during the term of the lease employ and keep continuously employed not less than one man for every ten (10) acres or portion of ten (10) acres of the land hereby demised in mining or prospecting for metals and minerals not being gold coal or mineral oil upon the said land and will whenever thereunto required by the said Minister furnish him with satisfactory evidence that such number of men have been and are so employed due allowance being made by the said Minister for machinery or horses employed at the rate of two men for each horsepower	Not applicable	N/A
Survey: will whenever lawfully required so to do at the Lessees own cost and in manner required by any regulations for the time being in force in that behalf cause to be made a survey of the area included in this lease and cause to be forwarded to the Department of Mines a map or plan of such survey	Compliant	No requests for surveys were received from the Department of Mines during the reporting period
Right of Lessor to enter and examine: that it shall be lawful for His Majesty His Heirs and Successors and for the Governor for the time being of the said State and his and their agents and workmen at all proper and reasonable times during the term without any interruption from the said Lessee or the Lessees agents servants or workmen to enter into and upon the premises and into and upon any mines or works that may be found therein to view and examine the condition thereof and whether the same be worked in a proper skilful and workmanlike manner and for such purpose to make use of any of the railroads or other roads or ways machinery and works belonging to such mines and premises	Compliant	Requests for entry onto the tenement and inspection of associated operations were accommodated as required during the reporting period.
Not to deposit rubbish near brooks or water channels: that the Lessee will not at any time during the continuance of the term place or leave any waste or dead heaps refuse or rubbish which may be brought out of the said mines and premises near to any river brook or channel of water whereby such waste or dead heaps refuse or rubbish may reasonably be supposed to be liable to be disturbed or carried away by floods or other natural causes	Compliant	All waste was managed in compliance with MPEPR2020/037 during the reporting period.
To secure pits and shafts by walls or fences: will build and keep in proper repair a sufficient and substantial stone wall or other fence round all the pits and shafts which may at any time during the term be open in any part of the demised premises or elsewhere for the purpose of this demise so as effectually to prevent all access thereto by all kinds of cattle	Compliant	Safety was managed in compliance with the SIMEC safety management system and associated procedures during the reporting period.
To keep mines and premises in good repair: will at all times during the continuance of the term keep and preserve the said mine and premises from all unnecessary injury and damage and also all the	Compliant	Mining operations were kept in good order, in compliance with SIMEC safety and operating management systems.

Lease Condition	Compliance status	Evidence
levels, drifts, shafts, pits, sumps, watercourses, houses, erections, sheds washing-places, puddles and other conveniences roads and ways in good order repair and condition and in such state and condition at the end or other sooner determination of the said term deliver peaceable possession thereof		
Pastoral Lessee to have access to water: that the Lessee will permit the pastoral Lessee of the lands hereby demised at all times to have free access and use for domestic purposes and for the purpose of watering stock to and of any surface water upon the said land which shall not have been provided or stored by artificial means by the Lessee	Compliant	Pastoral lease holders were permitted access to tenement areas where appropriate.
Returns to be forwarded: the Lessee will half-yearly in the months of January and July furnish to the Warden of the mining district in which the said demised land is situated a full and true return showing the quantity of stone or ore treated and the quantity of metals and minerals (other than gold or coal) taken from such lands during the preceding half-year	Compliant	Compliant due to mineral royalties accounting procedures in place between the regulator and SIMEC Mining. SIMEC provides updates annually via this Annual Compliance Report, which includes information on ore reserves and mineral resources. All requests for information were provided as required.
Report on finding metals, minerals, coal, or oil in payable quantities: will when metals, minerals coal or oil are found in paying quantities on the demised land report such finding to a Warden and will observe all the provisions of the Mining Act 1893 and will observe and conform to and hold the demised premises according to the several orders and regulations from time to time in force regulating the tenure of Crown lands in South Australia for mineral purposes	Compliant	No other deposits were located during the reporting period.
Forfeiture on breach of covenant: PROVIDED ALWAYS that this lease shall be liable to forfeiture upon breach of any covenant herein contained to be performed by the said Lessee	Compliant	No forfeiture occurred during the reporting period.
Penalty for non-payment of rent: PROVIDED ALWAYS that if the rent hereby reserved be not paid on or before the days whereupon the same is hereby made payable a penalty of Five Pounds per centum shall be added to such rent and if the said rent and penalty be not paid within one calendar month thereafter a further penalty Ten Pounds per centum shall be added and if the said rent and such penalties be not paid within one calendar month after such first month the same shall be recoverable by the Minister of Mines by action in any Court of competent jurisdiction provided always that if the said rent shall be in arrear and unpaid for more than three calendar months after the day on which the same is payable under this demise it shall be lawful for the Governor to cancel this demise and the said Minister may thereupon insert a notice in the Government Gazette declaring this demise to be forfeited PROVIDED ALWAYS that if the Minister has reason to believe that there has been a breach of any of the covenants or conditions herein contained other than a breach of the covenants for payment of rent or non-compliance with the labour conditions the Minister shall give written notice to the said Lessee specifying the covenants or conditions which he has reason to believe are not being complied with and notifying the said Lessee that such lease will be liable to forfeiture at the expiration of one month from the date of such notice unless in the meantime such covenants or conditions are duly complied with and if at the expiration of such notice such covenants or conditions are still not being complied with by the said Lessee the Governor may cancel this demise and the Minister shall thereupon insert a notice in the Government Gazette declaring this demise to be forfeited	Compliant	All taxes and royalties were paid as required during the reporting period.
Notice in Gazette to be conclusive evidence of forfeiture: PROVIDED ALWAYS that a notice of forfeiture so published in the Government Gazette shall be taken to conclusive evidence of forfeiture be conclusive evidence that this present demise has been legally cancelled and forfeited provided also that it shall be lawful for the Governor from time to time to resume any part or parts of the land hereby demised for the purpose of making roads for public utility and convenience	Compliant	No forfeiture occurred during the reporting period.
Power to Lessee to surrender: PROVIDED LASTLY that the said Lessee shall be at liberty to surrender this lease by giving to the said Minister three calendar months' notice in writing of the Lessees desire or intention so to do and upon payment of all arrears of rent up to the date of such surrender and shall also have power to remove any plant machinery engines or tools from the land so leased at any time prior to the expiry of such notice but shall not nor will remove or interfere with any timber in any mine then upon the demised land	Compliant	No surrender of tenement(s) occurred during the reporting period.

Lease Condition	Compliance status	Evidence
ML2560-2568		
Covenant to pay rent: AND the said Lessee doth hereby covenant with His Majesty His Heirs and Successors and to and with the said Governor and his assigns and with and to the Governor for the time being of the said State that the said Lessee will during the said term pay or cause to be paid to the Treasurer of South Australia for the time being on behalf of His Majesty His Heirs and Successors the reserved rent as and when the same shall become due free and clear of all taxes rates impositions and outgoings whatsoever	Compliant	All taxes and royalties were paid as required during the reporting period.
Not to use land for other purposes than leased: AND will not without the permission of the Minister of Mines in writing during the continuance of the said term use the demised land for any other purpose than that of mining and smelting or otherwise winning from the soil and rendering marketable any metals or minerals (other than gold) therein contained	Compliant	The tenements were only used for the agreed purposes during the reporting period.
Not to assign or dispose of lease without approval of Minister: AND will not during the said term assign demise or otherwise dispose of or part with the possession of this indenture of lease or of the said demised premises or of any part thereof or do commit or suffer any act matter or thing whereby the said premises or any part thereof shall or may be assigned demised or otherwise disposed of or the possession thereof parted with any person or persons for the whole or any part of the said term without the licence in writing of the said Minister first obtained for every such purpose	Compliant	SIMEC maintained possession and control of relevant tenements during the reporting period.
To work mines in skilful manner: AND will during the continuance of the term work and carry on such mines in a fair orderly skilful and workmanlike manner	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.
Employment of labour: AND ALSO will during the term of the lease employ and keep continuously employed not less than one man for every ten (10) acres or portion of ten (10) acres of the land hereby demised in mining or prospecting for metals and minerals not being gold coal or mineral oil upon the said land and will whenever thereto required by the said Minister furnish him with satisfactory evidence that such number of men have been and are so employed due allowance being made by the said Minister for machinery or horses employed at the rate of two men for each horsepower	Not applicable	N/A
Right of lessor to enter and examine: AND ALSO that it shall be lawful for His Majesty His Heirs and Successors and for the Governor for the time being of the said State and his and their agents and workmen at all proper and reasonable times during the term without any interruption from the said Lessee or the Lessee's agents servants or workmen to enter into and upon the premises and into and upon any mines or works that may be found therein to view and examine the condition thereof and whether the same be worked in a proper skilful and workmanlike manner and for such purpose to make use of any of the railroads or other roads or ways machinery and works belonging to such mines and premises	Compliant	Requests for entry onto the tenement and inspection of associated operations were accommodated as required during the reporting period.
Not to deposit rubbish near brooks or water channels: AND ALSO that the Lessee will not at any time during the continuance of the term place or leave any waste or dead heaps refuse or rubbish which may be brought out of the said mines and-premises near to any river brook or channel of water whereby such waste or dead heaps refuse or rubbish may reasonably be supposed to be liable to be disturbed or carried away by floods or other natural causes	Compliant	All waste and surface water were managed in compliance with MPEPR2021/042 during the reporting period.
To keep mine and premises in good order and repair: AND ALSO will at all times during the continuance of the term keep and preserve the said mine and premises from unnecessary injury and damage and also all the levels, drifts, shafts, pits, sumps, watercourses, houses, erections, sheds, washing-places, puddles and other conveniences roads and ways in good order repair and condition and in such state and condition at the end or other sooner determination of the said term deliver peaceable possession thereof	Compliant	Safety was managed in compliance with the SIMEC safety management system and associated procedures during the reporting period.
Pastoral lessees to have access to water: AND ALSO that the Lessee will permit the Pastoral Lessee of the lands hereby demised at all times to have free access and use for domestic purposes and for the purpose of watering stock to and of any surface water upon the said land which shall not have been provided or stored by artificial means by the Lessee	Compliant	Pastoral lease holders were permitted access to tenement areas where appropriate.
Returns to be forwarded: THAT the Lessee will half-yearly in the months of January and July furnish to the warden of the mining district in which the said demised land is situated a full and true return showing the quantity of stone or ore treated and the quantity of	Compliant	Compliant due to mineral royalties accounting procedures in place between the regulator and SIMEC Mining.

Lease Condition	Compliance status	Evidence
metals and minerals (other than gold or coal) taken from such lands during the preceding half-year		SIMEC provides updates annually via this Annual Compliance Report, which includes information on ore reserves and mineral resources. All requests for information were provided as required.
Report on finding metals, minerals, coal, or oil in payable quantities: AND ALSO will when metals, minerals, coal, or oil are found in payable quantities on the demised land report such finding to a warden and will observe all the provisions of the Mining Acts 1893 to 1922 and will observe and conform to and hold the demised premises according to the several orders and regulation from time to time in force regulating the tenured Crown lands in South Australia for mineral purposes	Compliant	No other deposits were located during the reporting period.
Forfeiture on breach of covenant: PROVIDED ALWAYS that the lease shall be liable to forfeiture upon breach of any covenant herein contained to be performed by the said Lessee	Compliant	No forfeiture occurred during the reporting period.
Penalty for non-payment of rent: PROVIDED ALWAYS that if the rent hereby reserved be not paid on or before the days where upon the same is hereby made payable a penalty of five pounds per centum shall be added to such rent and if the said rent and penalty be not paid within one calendar month thereafter a further penalty of ten pounds per centum shall be added and If the said rent and such penalties be not paid within one calendar month after such first month the same shall be recoverable by the Minister of Mines by action will any Court of competent jurisdiction PROVIDED ALWAYS that if the said rent shall be in arrear and unpaid for more than three calendar months after the day on which the same is payable under this demise it shall be lawful for the Governor to cancel this demise and the said Minister may thereupon insert a notice in the Government Gazette declaring this demise to be forfeited PROVIDED ALWAYS that if the Minister has reason to believe that there has been a breach of any of the covenants conditions herein contained other than a breach of the covenants for payment of rent or non-compliance with the labor conditions the Minister shall give written notice to the said Lessee specifying the covenants or conditions which he has reason to believe are not being complied with and notifying the said Lessee that such lease will be liable to forfeiture at the expiration of one month from the date of such notice unless in the meantime such covenants or conditions are duly complied with and if at the expiration of such notice such covenants or conditions are still not being complied with by the said Lessee the Governor may cancel this demise notwithstanding that the rent payable under this lease for the period during which such breach is committed may have been paid and notwithstanding any implied waiver of such breach by the Lessee and the Minister shall thereupon insert a notice in the Government Gazette declaring this demise to be forfeited	Compliant	All taxes and royalties were paid as required during the reporting period.
Notice in Gazette to be conclusive evidence of forfeiture: PROVIDED ALWAYS that a notice of forfeiture so published in the Government Gazette shall be taken to be conclusive evidence that this present demise has been legally cancelled and forfeited provided also that it shall be lawful for the Governor from time to time to resume any part or parts of the land hereby demised for the purpose of making roads for public utility and convenience	Compliant	No forfeiture occurred during the reporting period.
Power to lessee to surrender: PROVIDED LASTLY that the said Lessee shall be at liberty to surrender this lease by giving to the said Minister three calendar months' notice in writing of the Lessee's desire or intention so to do and upon payment of all arrears of rent up to the date of surrender and shall also have power to remove any plant machinery, engines or tools from the land so leased at any time prior to the expiry of such notice but shall not nor will remove or interfere with any timber in any mine then upon the demised land	Compliant	No surrender of tenement(s) occurred during the reporting period.
ML2631-2632, ML2661, ML2674, ML2678-2681, ML2684-2699, ML2702, ML2703, ML2713, ML2721-2728		
And the lessee doth hereby covenant with the Governor in the manner following that is to say:-	N/A	N/A
1. That the lessee will during the said term pay or cause to be paid to the Minister of Mines (hereinafter referred to as "the Minister") at the office of the Department of Mines in the City of Adelaide on behalf of the Governor the rent and other sum hereby reserved at the times and in the manner hereinbefore appointed for payment thereof free and clear of all rates taxes impositions outgoings and deductions whatsoever	Compliant	N/A

Lease Condition	Compliance status	Evidence
2. That the lessee will pay and discharge all rates taxes assessments impositions and outgoings which during the said term shall become payable in respect of the said land and premises	Compliant	All taxes and royalties were paid as required during the reporting period.
3. That the lessee will maintain in position during the said term the posts and trenches or piles of stone required by the said regulations to be erected or cut on the said land when the same was pegged out as a claim and in addition thereto will paint legibly on such posts the number of this lease	Compliant	All tenements were delineated as required during the reporting period.
4. That the lessee will during the said term make construct and work all mines and do and perform all things authorised by this lease in a fair orderly skilful and workmanlike manner	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.
5. That the lessee will during the said term employ and keep constantly employed not less than one (1) man for every ten (10) acres or portion of ten (10) acres except as provided by Regulation No. 125 in mining or prospecting for all metals and minerals except gold in or upon the said land and will whenever thereunto required by the Minister furnish him with satisfactory evidence that such number of men have been and are so employed due allowance being made by the Minister for machinery or horses employed at the rate of two men for each horse or horsepower of machinery	Not applicable	N/A
6. That the lessee will make such provision for the disposal of the silt, sludge, dirt, waste or refuse which may be brought out of the said mines and premises so that the same will not flow or find its way into any stream brook river or water channel or so as to injure or interfere with any land set apart for water supply purposes	Compliant	All waste and surface water were managed in compliance with MPEPR2021/042 during the reporting period.
7. That the lessee will build and keep in proper repair a sufficient and substantial stone wall or other fence around all the pits and shafts which may at any time during the said term be open in any part of the said land and premises for the purpose of this lease so as effectually to prevent all access thereto by all kinds of cattle	Compliant	Land access and public safety was managed in compliance with PEPR2020/037 during the reporting period.
8. That the lessee will whenever lawfully required so to do at the lessee's own cost and in manner required by any regulations for the time being in force in that behalf cause to be made a survey of the said land and cause to be forwarded to the said Department of Mines a map or plan of such survey	Compliant	No requests for surveys were received from the Department of Mines during the reporting period.
9. That the lessee will at all times during the said term keep and preserve the said mines and premises in good order repair and condition and in such good order repair and condition at the end or other sooner determination of the said term deliver peaceable possession thereof and of all and singular the premises hereby leased unto the Governor or the Minister or to some officer authorised by him or them to receive possession thereof	Compliant	Mining operations were kept in good order, in compliance with SIMEC safety and operating management systems.
10. (a) That the lessee will half-yearly in the months of January and July furnish to the warden of the mining district in which the said land is situated a full and true return showing in respect of the preceding half-year the quantity of stone or ore treated the quantity of metals and minerals except gold taken from the said land and the working expenses incurred in and the gross proceeds and net profits received from the occupation and working of the said land and the sale of all metals and minerals except gold and if called upon so to do by the Warden will furnish in addition to the particulars required in the said return a true and faithful copy of the balance sheet and trading and profit and loss accounts and any other information relative to the occupation and working of the said land	Compliant	Compliant due to mineral royalties accounting procedures in place between the regulator and SIMEC Mining. SIMEC provides updates annually via this Annual Compliance Report, which includes information on ore reserves and mineral resources. All requests for information were provided as required.
11. That the lessee will permit the pastoral lessee (if any) of the said land at all times to have free access and use for domestic purposes and for the purposes of watering stock to and of any surface water on the said land which shall not have been provided or stored by artificial means by the lessee	Compliant	Pastoral lease holders were permitted access to tenement areas where appropriate.
12. That the lessee will report to a Warden when payable gold is struck or metals precious stones minerals coal shale oil salt or gypsum are found in payable quantities in or upon the said land	Compliant	No other deposits were located during the reporting period.
13. That the lessee will not during the continuance of the said term without the written consent of the Minister first had and obtained use or occupy or permit to be used or occupied the said land and premises other than for the purpose of exercising the rights and liberties herein before granted	Compliant	The tenements were only used for the agreed purposes during the reporting period.
14. That the lessee will not prevent any person who holds a right privilege or authority under the said Acts and regulations or any amendment thereof from exercising the same	Compliant	SIMEC allowed access to tenements where required, and safe to do so.
15. That the lessee will not during the said term transfer assign sublet or otherwise dispose of or part with the possession of or mortgage charge Or encumber the said land and premises or any part thereof or do or permit or suffer to be done any act matter or thing whereby the said land and premises or any part thereof shall or may be transferred assigned sublet Or otherwise disposed of or the possession thereof parted with or mortgaged charged or	Compliant	SIMEC maintained possession and control of relevant tenements during the reporting period.

Lease Condition	Compliance status	Evidence
encumbered to any person or persons for the whole or any part of the said term without the consent in writing of the Minister first had and obtained for every such purpose. Provided always and it is hereby agreed and declared in manner following:		
16. That it shall be lawful for the Governor or the Minister or any person authorised by him or them at all proper and reasonable times during the said term without any interruption from the lessee or the lessee's agents servants or workmen to enter into and upon the said land and premises and into and upon any mines or works that may be found therein to view and examine the condition thereof and whether the same be worked in a proper skilful and workmanlike manner and for such purpose to make use of any of the railroads or other roads or ways machinery and works belonging to the said mines and premises and to examine and take extracts from all books accounts vouchers and documents relating thereto	Compliant	Requests for entry onto the tenement and inspection of associated operations were accommodated as required during the reporting period.
17. That so far as applicable the provisions of the said Acts and all regulations made thereunder or any amendment of the said Acts are embodied and incorporated herein and the lessee hereby covenants to observe fulfil and perform the same	Compliant	SIMEC conducted mining and processing operations in accordance with relevant Acts and regulations, during the reporting period.
18. That the lessee shall on due performance and observance of the covenants, conditions and provisos herein contained be entitled to a renewal from time to time of this lease for any period at each renewal not exceeding twenty one years from the expiration of this lease or any renewal thereof at the rent for the time being chargeable by law in respect of leases of the same class as this lease and shall be subject to the covenants, conditions and provisos prescribed by any Act or regulations for the time being in force relating to leases of the same class as this lease	Compliant	All tenement renewals were actioned as required during the reporting period.
19. That if the said rent be not paid on or before the day hereinbefore appointed for payment thereof a penalty of five pounds per centum shall be added to the said rent and if the said rent and penalty be not paid within one calendar month after the said day a further penalty of ten pounds per centum shall be added and if the said rent and penalties be not paid within one calendar month after the said first month the same shall be recoverable by the Minister by action in any court of competent jurisdiction	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
20. That if the lessee shall during the said term commit any breach of or shall fail to comply with any covenant condition or proviso herein contained this lease shall be liable to forfeiture in manner hereinafter provided	Compliant	No breaches were reported during the reporting period.
21. That if the said rent shall be in arrear and unpaid for more than three calendar months after the day on which the same is payable under this lease it shall be lawful for the Governor to cancel this lease and the Minister may thereupon insert a notice in the Government Gazette declaring this lease to be forfeited	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
22. That if the Minister has reason to believe that there has been a breach of or non-compliance with any of the covenants, conditions or provisos herein contained other than a breach of the covenant for payment of the said rent or non-compliance with the labour conditions of this lease the Minister shall give written notice to the lessee specifying the covenants, conditions or provisos which he has reason to believe are not being complied with and notifying the lessee that this lease will be liable to forfeiture at the expiration of one month from the date of such notice unless in the meantime such covenants, conditions or provisos are duly complied with and if at the expiration of such notice such covenants, conditions or provisos are still not being complied with by the lessee the Governor may cancel this lease notwithstanding that the rent payable under this lease for the period during which such breach is committed may have been paid and notwithstanding any implied waiver of such breach by the Governor and the Minister shall thereupon insert a notice in the Government Gazette declaring this lease to be forfeited. In case of a breach of the covenant for payment of the said rent or the non-compliance with the said labour conditions the Governor may exercise the power of cancellation without giving the written notice herein before mentioned	Compliant	All rent, taxes and royalties were paid as required during the reporting period. No non-compliance notices were received by SIMEC during the reporting period.
23. That a notice of forfeiture as hereinbefore mentioned in the last two preceding provisos so published in the Government Gazette shall be taken to be conclusive evidence that this Lease has been legally cancelled and forfeited	Compliant	No forfeiture occurred during the reporting period.
24. That in case this lease shall become liable to forfeiture the Minister may (except as to any case coming under the operation of section 70 of the said Acts) extend the period during which the lessee may perform the covenants, conditions and provisos of this lease for such time and subject to such terms and conditions as the Minister may think fit and the terms and conditions so imposed by the Minister shall bind the lessee and all transferees mortgagees assignees	Compliant	No forfeiture occurred during the reporting period.

Lease Condition	Compliance status	Evidence
and other persons claiming through or under him and this lease shall thereafter be construed as if the said terms and conditions were inserted therein		
25. That the lessee shall be at liberty to surrender this lease by giving to the Minister three calendar months' notice in writing of the lessee's desire or intention so to do and upon payment of all arrears of rent up to the date of surrender	Compliant	No surrender of tenement(s) occurred during the reporting period.
26. And lastly that the lessee shall be at liberty to remove from the said land at any time within (a) three months of the date of forfeiture or surrender of this lease any plant machinery engines or tools (b) six months from the date of forfeiture or surrender of this lease any ore or other substance mined by virtue of this lease and stacked upon the said land but shall not remove or interfere with any timber in any mine upon the said land	Compliant	No forfeiture occurred during the reporting period. No surrender of tenement(s) occurred during the reporting period.
ML3061, ML3359, ML3786-3788, ML4068-4072, ML4289-4291, ML4498, ML4499, ML4592, ML4653-4657, ML4748-4760		
And the lessee doth hereby covenant with the Governor in the manner following that is to say: -		
1. That the lessee will during the said term pay or cause to be paid to the Minister at the office of the Department of Mines in the City of Adelaide on behalf of the Governor the rent and further sums hereby reserved at the times and in the manner hereinbefore appointed for payment thereof free and clear of all rates taxes impositions outgoings and deductions whatsoever	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
2. That the lessee will pay and discharge all rates taxes assessments impositions and outgoings which during the said term shall become payable in respect of the said land	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
3. That the lessee will maintain in position during the said term the posts and trenches or piles of stone required by the said regulations to be erected or cut on the said land when the same was pegged out as a claim and in addition thereto will paint legibly on such posts the number of this lease	Compliant	All tenements were delineated as required during the reporting period.
4. That the lessee will during the said term make construct and work all mines and do and perform all things authorized by this lease in a fair orderly skilful and workmanlike manner	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.
5. That the lessee will during the said term employ and keep constantly employed not less than one man for every 10 acres in mining or prospecting for all metals and minerals except gold in or upon the said land and will whenever thereunto required by the Minister furnish him with satisfactory evidence that such number of men have been and are so employed due allowance being made by the Minister for machinery or horses employed at the rate of two men for each horse or horsepower of machinery and provided that if the number of men horsepower and horses employed by the lessee on any one or more of the mineral leases held by the lessee is not less than the total number of men horsepower and horses required to be employed by the lessee on all the mineral leases held by the lessee the lessee shall be deemed to have complied with this covenant	No longer relevant	N/A
6. That the lessee will make such provision for the disposal of the silt sludge dirt waste or refuse which may be brought out of the said mines and premises so that the same will not flow or find its way into any stream brook river or water channel or so as to injure or interfere with any land set apart for water supply purposes	Compliant	All waste and surface water were managed in compliance with MPEPR2020/037 during the reporting period.
7. That the lessee will build and keep in proper repair a sufficient and substantial stone wall or other fence around all the pits and shafts which may at any time during the said term be open in any part of the said land for the purpose of this lease so as effectually to prevent all access thereto by all kinds of stock	Compliant	Land access and public safety were managed in compliance with MPEPR2020/037 during the reporting period.
8. That the lessee will whenever lawfully be required so to do at the lessee's own cost and in manner required by any regulations for the time being in force in that behalf cause to be made a survey of the said land and cause to be forwarded to the said Department of Mines a map or plan of such survey	Compliant	No requests for surveys were received from the Department of Mines during the reporting period.
9. That the lessee will at all times during the said term keep and preserve the said mines in good order repair and condition and in such good order repair and condition at the end or other sooner determination of the said term deliver peaceable possession thereof and of the land hereby leased unto the Governor or the Minister or to some officer authorised by him or them to receive possession thereof	Compliant	Mining operations were kept in good order, in compliance with SIMEC safety and operating management systems.
10. That the lessee will permit the pastoral lessee (if any) of the said land at all times to have free access and use for domestic purposes and for the purposes of watering stock to and of any surface water on the said land which shall not have been provided or stored by artificial means by the lessee	Compliant	Pastoral lease holders were permitted access to tenement areas where appropriate.

Lease Condition	Compliance status	Evidence
11. That the lessee will report to a warden when gold, precious stones, coal, shale oil, salt, gypsum, or other minerals other than iron ore or iron bearing substances are found in payable quantities in or upon the said land	Compliant	No other deposits were located during the reporting period.
12. That the lessee will not during the continuance of the said term without the written consent of the Minister first had and obtained use or occupy or permit to be used or occupied the said land except for the purpose of exercising the rights and liberties hereinbefore granted	Compliant	The tenements were only used for the agreed purposes during the reporting period.
13. That the lessee will not prevent any person who holds a right privilege or authority under the said Acts and regulations or any amendment thereof from exercising the same. Provided always and it is hereby agreed and declared in manner following:	Compliant	SIMEC allowed access to tenements where required, and safe to do so.
14. That it shall be lawful for the Governor or the Minister or any person authorised by him or them at all proper and reasonable times during the said term without any interruption from the lessee or the lessee's agents servants or workmen to enter into and upon the said land and into and upon any mines or works that may be found therein to view and examine the condition thereof and whether the same be worked in a proper skilful and workmanlike manner and for such purpose to make use of any of the railroads or other roads or ways machinery and works belonging to the said mines and to examine and take extracts from all books accounts vouchers and documents relating thereto	Compliant	Requests for entry onto the tenements and inspection of associated operations were accommodated as required during the reporting period.
15. That if the said rent be not paid on or before the day herein before appointed for payment thereof a penalty of five pounds per centum shall be added to the said rent and if the said rent and penalty be not paid within one calendar month after the said day a further penalty of ten pounds per centum shall be added and if the said rent and penalties be not paid within one calendar month after the said first month the same shall be recoverable by the Minister by action in any court of competent jurisdiction	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
16. That if the lessee shall during the said term commit any breach of or shall fail to comply with any covenant condition or proviso herein contained this lease shall be liable to forfeiture in manner hereinafter provided	Compliant	No breaches were reported during the reporting period.
17. That if the Minister has reason to believe that there has been a breach of or non-compliance with any of the covenants, conditions or provisos herein contained the Minister shall give written notice to the lessee specifying the covenants conditions or provisos which he has reason to believe are not being complied with and notifying the lessee that this lease will be liable to forfeiture at the expiration of one month from the date of such notice unless in the meantime such covenants conditions or provisos are duly complied with and if at the expiration of such notice such covenants, conditions or provisos are still not being complied with by the lessee the Governor may cancel this lease notwithstanding that the rent payable under this lease for the period during which such breach is committed may have been paid and notwithstanding any implied waiver of such breach by the Governor and the Minister shall thereupon insert a notice in the Government Gazette declaring this lease to be forfeited	Compliant	No non-compliance notices were received by SIMEC during the reporting period.
18. That a notice of forfeiture so published in the Government Gazette shall be taken to be conclusive evidence that this lease has been legally cancelled and forfeited	Compliant	No forfeiture occurred during the reporting period.
19. That in case this lease shall become liable to forfeiture the Minister may extend the period during which the lessee may perform the covenants conditions and provisos of this lease for such time and subject during such period of extension to such terms and conditions as the Minister may think fit	Compliant	No forfeiture occurred during the reporting period.
20. That the lessee shall be at liberty to surrender this lease by giving to the Minister three calendar months' notice in writing of the lessee's desire or intention so to do and upon payment of all arrears of rent up to the date of surrender	Compliant	No surrender of tenement(s) occurred during the reporting period.
21. And lastly that the lessee shall be at liberty to remove from the said land at any time within (a) three months after the date of forfeiture or surrender of this lease any improvements plant machinery engines or tools: (b) six months after the date of forfeiture or surrender of this lease any metals and minerals except gold won by the lessee stacked upon the said land but shall not remove or interfere with any timber in any mine upon the said land	Compliant	No surrender of tenement(s) occurred during the reporting period.
ML5074, ML5075		
2. The Lessee together with his servants and agents shall have the following rights and liberties during the continuance of this lease, namely: (1) to conduct mining operations and obtain for the Lessee's own use and benefit the minerals other than extractive minerals and precious stones in the manner described in the First Schedule hereto (2) for or incidental to the purposes aforesaid:	Compliant	N/A

Lease Condition	Compliance status	Evidence
(3) to cut and construct races, drains, dams, reservoirs, roads, and tramways; and (4) to sell and dispose of the minerals obtained, from the land in pursuance of this lease or to utilise any such minerals for any commercial or industrial purpose	Compliant	The tenements were only used for the agreed purposes during the reporting period.
4. The Lessee shall use the land for the purposes of mining therein and thereon for together with the rights and liberties hereinbefore granted and for no other purpose	Compliant	All taxes and royalties were paid as required during the reporting period.
5. The Lessee shall pay to the Minister: (1) yearly in advance on the First day of November the term the yearly rental as prescribed by the Regulations, and minerals other than extractive minerals and precious stones in each year during (2) a further sum during the term, being a royalty of two and one half per centum on all minerals other than extractive minerals and precious stones recovered from the land at the times and in the manner prescribed	N/A	N/A
6. The Lessee hereby further covenants with the Minister as follows: (1) to pay or cause to be paid to the Director at the offices of the Department of Mines and Energy in the State on behalf of the Minister, the rent and other sum hereby reserved at the times and in the manner hereinbefore appointed for payment thereof free and clear of all rates, taxes, impositions, outgoings, and deductions whatsoever	Compliant	All taxes and royalties were paid as required during the reporting period.
(2) to pay and discharge all rates, taxes, assessments, impositions, and outgoings which shall become payable in respect of the land	Compliant	All taxes and royalties were paid as required during the reporting period.
(3) to maintain in position all posts, boundary indicator markers and notices required by the Regulations to be erected or placed on the land in the manner prescribed by the Act and the Regulations	Compliant	All tenements were delineated as required during the reporting period.
(4) to mine the land in a fair, orderly, skilful, and workmanlike manner in accordance with the First Schedule hereto and bona fide exclusively for the purpose for which it is demised so as to effect maximum recovery of the mineral resources consistent with economic practicability and shall ensure that all waste materials containing minerals are so placed that they are reasonably accessible for retreatment	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.
(5) to supply the Director, forthwith upon written request, with a copy of such records kept pursuant to Section 77 of the Act	Compliant	SIMEC complied with all requests for records during the reporting period.
(6) to make a survey of the land and cause a map or plan of such survey to be sent to the Director whenever the Director so requires, and any and every such survey shall be at the Lessee's own cost and, shall be carried out in the manner required by the regulations (whether under the Act or otherwise)	Compliant	No requests for surveys were received from the Department of Mines during the reporting period.
(7) at all times to keep and preserve the mines and premises in good order, repair, and condition and in such good order, repair and condition at the end or other sooner determination of the term deliver peaceable possession thereof and of all and singular the land hereby leased unto the Minister or to some officer duly authorised by him to receive possession thereof	Compliant	Mining operations were kept in good order, in compliance with SIMEC safety and operating management systems.
(8) to furnish all returns prescribed by the Act and Regulations	Compliant	SIMEC complied will all requirements of the Act and Regulations.
(9) to permit the pastoral lessee (if any) of the land to have free access and use at all times for domestic purposes, and for the purposes of watering stock from any surface water on the land which shall not have been provided or stored by artificial means by the Lessee	Compliant	Pastoral lease holders were permitted access to tenement areas where appropriate during the reporting period.
(10) not to use or occupy the land or permit the same to be used or occupied otherwise than for the purpose of exercising the rights and liberties hereinbefore granted without first obtaining the written consent of the Minister	Compliant	The tenements have only been used for the agreed purposes during the reporting period
(11) not to assign, transfer, sublet the land, or make the land the subject of any trust or other dealing, whether directly or indirectly, for the whole or any part of the term without first obtaining the written consent of the Minister	Compliant	SIMEC maintained possession and control of relevant tenements during the reporting period.
(12) to observe, perform and carry out the provisions of the Act and Regulations and the provisions of any other Act or regulations for the time being in force relating to the use, enjoyment, or occupation of mineral lands	Compliant	SIMEC undertook mining and processing activities in accordance with the Act during the reporting period.
(13) to perform and comply with all of the conditions set out in the Second Schedule annexed hereto	Compliant	N/A
(14) to permit the Minister or the Director or any person duly appointed by either of them at all proper and reasonable times without any interruption from the Lessee or the Lessee's agents or servants to enter into and upon the land to view and examine the mining operations conducted in pursuance of this lease and to use all reasonable means to achieve such purpose and to examine and take extracts from all books, accounts, vouchers or documents appertaining to the Lessee's mining operations in pursuance of this lease	Compliant	Requests for entry onto the tenement and inspection of associated operations were accommodated as required during the reporting period.
(15) that the Minister may, at any time, require the Lessee to pay to any person an amount of compensation, stipulated by the Minister, to which that person is, in the opinion of the Minister, entitled in consequence of the conduct of mining	Compliant	No compensation orders were received during the reporting period.

Lease Condition	Compliance status	Evidence
operations in pursuance of this lease and the Lessee shall comply forthwith with such requirement		
(16) that if the Lessee shall fail to comply with any covenant, condition or proviso herein contained this lease shall be liable to forfeiture in the manner hereinafter provided	Compliant	No forfeiture occurred during the reporting period.
(17) that if the rent or royalty shall be in arrear and unpaid for more than three calendar months after the day on which the same is payable it shall be lawful for the Minister to cancel this lease and the Minister may thereupon insert a notice in the Government Gazette declaring this lease to be forfeited	Compliant	All taxes and royalties were paid as required during the reporting period.
(18) that if the Minister has reason to believe that there has been a breach of or non-compliance with any of the covenants, conditions or provisos herein contained, other than a breach of the covenant for payment of the rent or royalty, the Minister may give or cause to be given by any duly authorised officer of the Minister, written notice to the Lessee specifying the covenants, conditions or provisos which he has reason to believe are not being complied with and notifying the Lessee that this lease will be liable to forfeiture at the expiration of one month from the date of such notice unless in the meantime such covenants, conditions or provisos are duly complied with, and if at the expiration of such notice such covenants, conditions or provisos are still not being complied with by the Lessee, the Minister may cancel this lease notwithstanding that the rent or royalty payable under this lease for the period during which such breach is committed may have been paid and notwithstanding any implied waiver of such breach by the Minister and the Minister shall thereupon cause to be inserted by any duly authorised officer of the Minister a notice in the Government Gazette declaring this lease to be forfeited. In case of a breach of the covenant for payment of the rent or royalty the Minister may exercise the power of cancellation without giving the written notice hereinbefore mentioned	Compliant	All rent, taxes and royalties were paid as required during the reporting period. No non-compliance notices were received by SIMEC during the reporting period.
(19) that a notice of forfeiture as hereinbefore mentioned in the last two preceding provisos so published in the Government Gazette shall be taken to be conclusive evidence that this lease has been legally cancelled and forfeited	Compliant	No forfeiture occurred during the reporting period.
FIRST SCHEDULE		
1. Mining operations for the recovery of foundry sand shall be restricted to the area as shown in the plan	Compliant	Foundry sand recovery was limited to the agreed area. None removed during the reporting period.
2. Operations shall be undertaken in strips of approximately 60 metres width, commencing from the northern end of the deposit and moving southwards progressively	Compliant	N/A
3. Access to the area shall be by means of a track along the eastern boundary of the area to be mined	Compliant	Access to the operation area is via the eastern boundary track only.
NOTE: Any variation to the specifications set out above must have the prior written approval of the Minister	Noted	N/A
SECOND SCHEDULE		
1. No vegetation shall be removed for more than 60 metres in advance of the working face	Compliant	Vegetation clearance was undertaken as approved and in compliance with MPEPR2021/042 during the reporting period.
2. Progressive rehabilitation of the mined area shall be carried out in a manner approved in writing by the Chief Inspector of Mines	Compliant	Progressive rehabilitation was undertaken in compliance with MPEPR2020/037 during the reporting period. Refer to Section 9.
3. Without limiting the generality of or derogating from Clause 6 (12) of this agreement, the lessee shall comply with the provisions of: The Mines and Works Inspection Act, the regulations made thereunder or any lawful direction given by an inspector pursuant to the provisions of that Act and The Aboriginal and Historic Relics Preservation Act, or any legislation amending, repealing or replacing either or both of these Acts. The lessee shall not erect any offices, buildings, works and machinery without the prior approval of the Minister NOTE: Any variation to the specifications set out above must have the prior written approval of the Minister	Compliant	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
7. Any notice to be given to or demand to be made upon the Lessee by or on behalf of the Minister shall be deemed to be duly given or made if the same be left at or sent through the post in a prepaid envelope addressed to the Lessee at the address of the Lessee shown in the Mining Register and any such mode of service shall in all respects be valid and effectual and any such notice or demand if sent through the post as aforesaid shall be deemed to have been received by	Compliant	N/A

Lease Condition	Compliance status	Evidence
the Lessee within three days following the day on which the envelope containing such notice or demand is posted		
8. In the construction of these presents each and every word, term or expression defined in the Act shall have the same meaning were used in these presents, the masculine shall include the feminine, words importing persons shall include corporations, and the singular shall include the plural when the context or circumstances require and unless inconsistent with or repugnant to the context the following words shall have the meanings set opposite to them respectively: (i) 'amendment' includes an addition, excision or substitution. (ii) 'the Act' means the Mining Act 1971, as amended, together with any amendment thereof. (iii) 'the Director' means the Director of Mines. (iv) 'the land' includes any part thereof. (v) 'the Lessee' means and includes: (aa) in the case of a natural person the executors, administrators and assigns of that person. (bb) in the case of a body corporate the successors, administrators or permitted assigns thereof. (vi) 'the Minister' means the Minister of Mines and Energy, being a corporation sole pursuant to the provisions of the Act. (vii) 'the Regulations' means the Regulations under the Act in force for the time being. (viii) 'the term' includes any renewal or extension thereof	Compliant	N/A
ML6465		
FIRST SCHEDULE		
Authorised mining Operations 1. The granting of the Mining Tenement Holder authorises mining operations (only) for the recovery of Hematite Iron Ore. 2. The granting of the Mining Tenement Holder authorises operations (only) that are consistent with the Mining Lease Proposal document (Supplementary Mining Tenements Proposal document WPC-111) dated 20 October 2015.	Agreed	1. The tenements have only been used for the agreed purposes during the reporting period. 2. Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
SECOND SCHEDULE		
Transparency 1. The Tenement Holder agrees to the Approved PEPR and any compliance reports and reportable incident reports, submitted in accordance with the Regulations, being made available for public inspection.	Agreed	N/A
Other Legislation 2. The Tenement Holder must comply with all State and Commonwealth legislation and regulations applicable to the activities undertaken pursuant to grant of the Mining Tenement including (but not limited to) the: 2.1. <i>Environment Protection and Biodiversity Conservation Act 1999.</i> 2.2. <i>Development Act 1993.</i> 2.3. <i>Dangerous Substances Act 1979.</i> 2.4. <i>National Parks and Wildlife Act 1972.</i> 2.5. <i>Natural Resources Management Act 2004.</i> 2.6. <i>Public and Environmental Health Act 1987.</i> 2.7. <i>Aboriginal Heritage Act 1988.</i> 2.8. <i>Heritage Places Act 1993.</i> 2.9. <i>Work Health and Safety Act 2012.</i> 2.10. <i>Environment Protection Act 1993.</i> 2.11. <i>Native Vegetation Act 1991.</i> 2.12. <i>Mines and Works Inspection Act 1920.</i> 2.13. <i>Road Traffic Act 1961.</i>	Noted	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
THIRD SCHEDULE – Map of Leases		
FOURTH SCHEDULE		
Issuance of Suspension Show Cause Notice 1. Where the Minister is of the view that there may be grounds to consider whether to suspend the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall: 1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and	Noted	No notices were received by the Tenement Holder during the reporting period.

Lease Condition	Compliance status	Evidence
1.2 give the Tenement Holder thirty (30) Business Days from the date of the written notice to show cause why the grant of the Mining Tenement should not be suspended ("the Suspension Show Cause Notice").		
Minister's action if Tenement Holder does not respond	Noted	No notices were received by the Tenement Holder during the reporting period.
2. If the Tenement Holder does not respond to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister may suspend the grant of the Mining Tenement without further notice (in accordance with the process outlined below).		
Minister's action if Tenement Holder does respond	Noted	No notices were received by the Tenement Holder during the reporting period.
3. If the Tenement Holder responds to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister will consider the Tenement Holder's submission and decide whether to suspend the grant of the Mining Tenement (in accordance with the process outlined below).		
Written Notice of Minister's decision	Noted	No notices were received by the Tenement Holder during the reporting period.
4. The Minister shall give written notice to the Tenement Holder of the Minister's decision.		
4.1. if the decision is to suspend the grant of the Mining Tenement, the written notice shall be called "Notice of Decision: Suspended".		
4.2. if the decision is to not to suspend the grant of the Mining Tenement, the written notice shall be called "Notice of Decision: Not Suspended".		
5. A Notice of Decision: Not Suspended, may contain any information that the Minister considers relevant.		
6. A Notice of Decision: Suspended, shall:		
6.1 Specify the reason for suspension.		
6.2 specify the period of suspension.		
6.3. specify the action (if any) the Tenement Holder may be required to take for the Minister to consider revoking the suspension, and the time frame for taking that action.		
6.4. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act.		
The Mining Register	Noted	No notices were received by the Tenement Holder during the reporting period.
7. Notice of Decision: Suspended, shall be placed on the Mining Register.		
Notice of Decision	Noted	No notices were received by the Tenement Holder during the reporting period.
8. If the Tenement Holder takes the action specified by the Minister under paragraph 6.3., the Minister will consider revoking the suspension.		
9. If the Minister revokes the suspension, the Minister will, within a reasonable time:		
9.1. Write to the Tenement Holder informing the Tenement Holder of the revocation.		
9.2. Cause the revocation to be placed on the Mining Register.		
Minister's action if Tenement Holder acts as specified in Minister's action if Tenement Holder appeals	Noted	No notices were received by the Tenement Holder during the reporting period.
10. If the Tenement Holder appeals to the Environment, Resources and Development Court the Minister will consider exercising the discretion under section 41(4) of the Act, to stay the operation of the suspension until the appeal is finally disposed of.		
11. If the Environment, Resources and Development Court is satisfied that there is no proper ground for the suspension, and so orders, the Minister will:		
11.1. Cause the Court's order to be placed on the Mining Register; and		
11.2. reinstate the grant of the Mining Tenement in accordance with section 41(5) of the Act.		
FIFTH SCHEDULE		
Issuance of Cancellation Show Cause Notice	Noted	No notices were received by the Tenement Holder during the reporting period.
1. Where the Minister is of the view that there may be grounds to consider whether to cancel the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall:		
1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and		
1.2 give the Tenement Holder sixty (60) Business Days from the date of written notice to show cause why the grant of the Mining		

Lease Condition	Compliance status	Evidence
Tenement should not be cancelled ("the Cancellation Show Cause Notice").		
Minister's action if the Tenement Holder does not respond	Noted	No notices were received by the Tenement Holder during the reporting period.
2. If the Tenement Holder does not respond to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister may cancel the grant of the Mining Tenement without further notice (in accordance with the process outlined below).		
Minister's action if the Tenement Holder does respond	Noted	No notices were received by the Tenement Holder during the reporting period.
3. If the Tenement Holder responds to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister will consider the Tenement Holder's submission and decide whether to cancel the grant of the Mining Tenement (in accordance with the process outlined below)		
Written notice of Minister's decision	Noted	No notices were received by the Tenement Holder during the reporting period.
4. The Minister shall give written notice to the Tenement Holder of the decision.		
4.1 If the decision is not to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Not Cancelled".		
4.2. If the decision is to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Cancelled".		
4.3. A Notice of Decision: Not Cancelled may contain any information that the Minister considers relevant.		
5. A Notice of Decision: Cancelled shall:		
5.1. Specify the reason for cancellation.		
5.2. specify the date from which cancellation is effective; and		
5.3. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act		
The Mining Register	Noted	No notices were received by the Tenement Holder during the reporting period.
6. Notice of Decision: Cancelled, shall be placed on the Mining Register.		
Minister's action if Tenement Holder appeals	Noted	No notices were received by the Tenement Holder during the reporting period.
7. If the Tenement Holder appeals to the Environment, Resources and Development Court the Minister will consider exercising his discretion under section 41(4) of the Act, to stay the operation of the cancellation until the appeal is finally disposed of.		
8. If the Environment, Resources and Development Court is satisfied that there is no proper ground for the cancellation, and so orders, the Minister will:		
8.1. Cause the Court's order to be placed on the Mining Register, and.		
8.2. reinstate the grant of the Mining Tenement in accordance with section 41 (5) of the Act.		

FIFTH SCHEDULE – Process for cancellation – n/a

SIXTH SCHEDULE – Environmental Outcomes

ML 6472

FIRST SCHEDULE

Authorised Mining Operations

1. The grant of the Mining Tenement authorises mining operations (only) for the recovery of Iron Ore.
2. The grant of the Mining Tenement authorises mining operations (only) that are consistent with the mining operations described in the Mining Proposal document dated 23 June 2017 and subsequent Response Document dated 8 November 2017.

Noted

1. The tenements have only been used for the agreed purposes during the reporting period.
2. Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.

SECOND SCHEDULE

Air Quality

1. The Tenement Holder must develop an air quality dispersion model that predicts the changes in air quality and dust deposition at the nearest sensitive receptors as a result of mining operations.
2. The air quality dispersion model must address the cumulative effect of all mining operations within the Iron Baron Mining Area.
3. The air quality dispersion model must be developed in accordance with the South Australian EPA Ambient Air Quality Assessment Guideline August 2016.
4. The results of the air quality dispersion model must be compared against:
 - 4.1 the South Australian Environment Protection (Air Quality) Policy 2016 (Schedule 3) ground level concentrations for PM 10; and

Noted

Air quality was managed in compliance with MPEPR2020/037 during the reporting period.

Lease Condition	Compliance status	Evidence
<p>4.2. total dust deposition of less than 4g/m²/month; and</p> <p>4.3. the mine contribution of total dust deposition of less than 2g/m²/month.</p> <p>5. A report summarising the results of the air quality dispersion model must be provided to the Director of Mines (or other authorised officer) within three (3) months from the grant of the Mining Tenement (or within such longer period that the Director of Mines (or other authorised officer) may allow).</p>		
<p>Native Vegetation</p> <p>6. The native vegetation dust impact scoring system and descriptors, (Mining Proposal page 221) and the native vegetation outcome measurement criteria, (Mining Proposal page 226) must be reviewed by an independent and suitably qualified expert approved by the Director of Mines, (or other authorised officer) to ensure that they are effective measurement criteria to demonstrate achievement of the Native Vegetation Outcome Sixth Schedule Clause 15.</p> <p>7. The review must address the following matters (but not limited to):</p> <p>7.1. the appropriateness of the scoring system and descriptors to measure if clearance (as defined by the Native Vegetation Act 1991) has occurred.</p> <p>7.2. which scores and descriptors describe if clearance has occurred; and</p> <p>7.3. recommendations for any amendments to the scoring system and descriptors to improve their effectiveness as measurement criteria</p> <p>8. The expert must prepare a report of the findings of the review and this report must be provided to the Director of Mines (or other authorised officer) within three months of the grant of the Mining Tenement (or within such longer period that the Director of Mines (or other authorised officer) may allow).</p>	Noted	Air quality and vegetation impacts were managed in compliance with MPEPR2020/037 during the reporting period. EBS VDI Review 2022
<p>Transparency</p> <p>9. The Tenement Holder agrees to the Approved PEPR and any compliance reports and reportable incident reports, submitted in accordance with the Regulations, being made available for public inspection.</p>	Noted	N/A
<p>Notification of Cessation of Operations</p> <p>10. Within thirty (30) days of becoming aware of any event or decision which is likely to give rise to the cessation of mining operations or mining related activities for a period of more than seven (7) days and prior to the cessation of mining operations, the Tenement Holder must notify the Director of Mines in writing of the event or decision. The notice must specify the date upon which the mining operations are expected to cease or have ceased, an estimate of the period of cessation and an outline of the steps to develop any required DRP under Second Schedule Condition 12.</p>	Noted	No notifications were issued by SIMEC during the reporting period.
<p>Decommissioning and Rehabilitation Plan (DRP)</p> <p>11. The Tenement Holder must comply with a DRP approved in accordance with Second Schedule Conditions 12 and 13 when decommissioning or rehabilitating the Mining Tenement.</p> <p>12. Unless the Director of Mines (or other authorised officer) otherwise directs, a DRP must be submitted to the Director of Mines (or other authorised officer) for approval within thirty (30) days of any notification provided to the Director of Mines in relation to the notification of cessation of operations under Second Schedule Condition 10, and that DRP must:</p> <p>12.1. set out the activities and scheduling required for the carrying out of the rehabilitation works specified in the Approved PEPR.</p> <p>12.2. be prepared in accordance with any guidelines provided by the Director of Mines (or other authorised officer).</p> <p>13. If, in the opinion of the Director of Mines (or other authorised officer), mining operations or mining related activities on the Mining Tenement have substantially ceased for two years or more, the Director of Mines (or another authorised officer) may:</p> <p>13.1. require that the Tenement Holder submits a DRP for approval dealing with the requirements set out in Second Schedule Condition 12; and/or</p> <p>13.2. direct the Tenement Holder to rehabilitate the Mining Tenement in accordance with the Approved PEPR and/or any DRP.</p>	Noted	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
<p>Compliance with Regulation 98(1)</p> <p>14. A notification required by regulation 98(1) must be in writing</p>	Noted	N/A

Lease Condition	Compliance status	Evidence
Other Legislation 15. The Tenement Holder must comply with all State and Commonwealth legislation and regulations applicable to the activities undertaken pursuant to this Mining Tenement including (but not limited to) the: 15.1. <i>Environment Protection and Biodiversity Conservation Act 1999</i> . 15.2. <i>Development Act 1993</i> . 15.3. <i>Planning, Development, and Infrastructure Act 2016</i> . 15.4. <i>Dangerous Substances Act 1979</i> . 15.5. <i>National Parks and Wildlife Act 1972</i> . 15.6. <i>Natural Resources Management Act 2004</i> . 15.7. <i>Public and Environmental Health Act 1987</i> . 15.8. <i>Aboriginal Heritage Act 1988</i> . 15.9. <i>Heritage Places Act 1993</i> . 15.10. <i>Work Health and Safety Act 2012</i> . 15.11. <i>Environment Protection Act 1993</i> . 15.12. <i>Native Vegetation Act 1991</i> . 15.13. <i>Mines and Works Inspection Act 1920</i> . 15.14. <i>Road Traffic Act 1961</i> ; and 15.15. <i>Wilderness Protection Act 1992</i> .	Noted	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
THIRD SCHEDULE – Map of Leases		
FOURTH SCHEDULE – PROCESS FOR SUSPENSION		
Issuance of Suspension Show Cause Notice 1. Where the Minister is of the view that there may be grounds to consider whether to suspend the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall: 1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and 1.2 give the Tenement Holder thirty (30) Business Days from the date of the written notice to show cause why the grant of the Mining Tenement should not be suspended (“the Suspension Show Cause Notice”).	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister’s action if Tenement Holder does not respond 2. If the Tenement Holder does not respond to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister may suspend the grant of the Mining Tenement without further notice (in accordance with the process outlined below).	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister’s action if Tenement Holder does respond 3. If the Tenement Holder responds to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister will consider the Tenement Holder’s submission and decide whether to suspend the grant of the Mining Tenement (in accordance with the process outlined below).	Noted	No notices were received by the Tenement Holder during the reporting period.
Written Notice of Minister’s decision 4. The Minister shall give written notice to the Tenement Holder of the Minister’s decision. 4.1. if the decision is to suspend the grant of the Mining Tenement, the written notice shall be called “Notice of Decision: Suspended”. 4.2. if the decision is to not to suspend the grant of the Mining Tenement, the written notice shall be called “Notice of Decision: Not Suspended”. 5. A Notice of Decision: Not Suspended, may contain any information that the Minister considers relevant. 6. A Notice of Decision: Suspended, shall: 6.1 Specify the reason for suspension. 6.2 specify the period of suspension. 6.3. specify the action (if any) the Tenement Holder may be required to take for the Minister to consider revoking the suspension, and the time frame for taking that action. 6.4. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act.	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister’s action if Tenement Holder acts as specified in Notice of Decision 7. If the Tenement Holder takes the action specified by the Minister under paragraph 6.3., the Minister will consider revoking the suspension. 8. If the Minister revokes the suspension, the Minister will, within a reasonable time, write to the Tenement Holder informing the Tenement Holder of the revocation.	Noted	No notices were received by the Tenement Holder during the reporting period.

Lease Condition	Compliance status	Evidence
Minister's action if Tenement Holder appeals 9. If the Tenement Holder appeals to the Environment, Resources and Development Court the Minister will consider exercising the discretion under section 41(4) of the Act, to stay the operation of the suspension until the appeal is finally disposed of. 10. If the Environment, Resources and Development Court, or a court of further appeal finally determines that it is satisfied that there is no proper ground for the suspension, and so orders, the Minister will reinstate the grant of the Mining Tenement in accordance with section 41(5) of the Act.	Noted	No notices were received by the Tenement Holder during the reporting period.
The Mining Register 11. All of the stages of the suspension process shall be recorded in the Mining Registry by way of appropriate memoranda, for example: 11.1 A memorandum Notice of Decision: Suspended. 11.2 A memorandum Notice of Decision: Not Suspended. 11.3 A memorandum of Minister's Decision to Revoke Suspension. 11.4 A memorandum of Appeal. 11.5 A memorandum of Stay of Suspension by the Minister. 11.6 Memorandum of all of the courts' orders (whether the Environment Resources and Development Court or subsequent appeals courts)	Noted	No notices were received by the Tenement Holder during the reporting period.
FIFTH SCHEDULE – PROCESS FOR CANCELLATION		
Issuance of Cancellation Show Cause Notice 1. Where the Minister is of the view that there may be grounds to consider whether to cancel the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall: 1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and 1.2 give the Tenement Holder sixty (60) Business Days from the date of written notice to show cause why the grant of the Mining Tenement should not be cancelled ("the Cancellation Show Cause Notice").	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister's action if the Tenement Holder does not respond 2. If the Tenement Holder does not respond to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister may cancel the grant of the Mining Tenement without further notice (in accordance with the process outlined below)	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister's action if the Tenement Holder does respond 3. If the Tenement Holder responds to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister will consider the Tenement Holder's submission and decide whether to cancel the grant of the Mining Tenement (in accordance with the process outlined below)	Noted	No notices were received by the Tenement Holder during the reporting period.
Written notice of Minister's decision 4. The Minister shall give written notice to the Tenement Holder of the decision. 4.1. If the decision is to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Cancelled". 4.2. If the decision is not to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Not Cancelled". 5. A Notice of Decision: Not Cancelled may contain any information that the Minister considers relevant. 6. A Notice of Decision: Cancelled shall: 6.1. Specify the reason for cancellation. 6.2. specify the date from which cancellation is effective; and 6.3. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act	Noted	No notices were received by the Tenement Holder during the reporting period.
Minister's action if Tenement Holder appeals 7. If the Tenement Holder appeals to the Environment, Resources and Development Court the Minister will consider exercising his discretion under section 41(4) of the Act, to stay the operation of the cancellation until the appeal is finally disposed of. 8. If the Environment, Resources and Development Court is satisfied that there is no proper ground for the cancellation, and so orders, the Minister will: 8.1. Cause the Court's order to be placed on the Mining Register, and.	Noted	No notices were received by the Tenement Holder during the reporting period.

Lease Condition	Compliance status	Evidence
8.2. reinstate the grant of the Mining Tenement in accordance with section 41 (5) of the Act.		
The Mining Register		
9. All stages in the cancellation process shall be recorded on the Mining Register by way of appropriate memoranda, for example: 9.1. A memorandum Notice of Decision: Cancelled. 9.2. A memorandum of Notice of Decision: Not Cancelled. 9.3. A memorandum of Minister's Decision to Revoke the Cancellation. 9.4. A memorandum of Appeal. 9.5. A memorandum of Stay of Cancellation by the Minister. 9.6. Memoranda of all of the courts' orders (whether the Environment, Resources and Development Court or subsequent appeal courts).	Noted	No notices were received by the Tenement Holder during the reporting period.
ML6473		
FIRST SCHEDULE		
Authorised Mining Operations		
1. The grant of the Mining Tenement authorises mining operations (only) for the recovery of Iron Ore. 2. The grant of the Mining Tenement authorises mining operations (only) that are consistent with the mining operations described in the Mining Proposal document dated 23 June 2017 and subsequent Response Document dated 8 November 2017.	Noted	1. The tenements have only been used for the agreed purposes during the reporting period. 2. Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
SECOND SCHEDULE		
Air Quality		
1. The Tenement Holder must develop an air quality dispersion model that predicts the changes in air quality and dust deposition at the nearest sensitive receptors as a result of mining operations. 2. The air quality dispersion model must address the cumulative effect of all mining operations within the Iron Baron Mining Area. 3. The air quality dispersion model must be developed in accordance with the South Australian EPA Ambient Air Quality Assessment Guideline August 2016. 4. The results of the air quality dispersion model must be compared against: 4.1 the South Australian Environment Protection (Air Quality) Policy 2016 (Schedule 3) ground level concentrations for PM 10; and 4.2. total dust deposition of less than 4g/m2/month; and 4.3. the mine contribution of total dust deposition of less than 2g/m2/month. 5. A report summarising the results of the air quality dispersion model must be provided to the Director of Mines (or other authorised officer) within three (3) months from the grant of the Mining Tenement (or within such longer period that the Director of Mines (or other authorised officer) may allow).	Noted	Air quality was managed in compliance with MPEPR2020/037 during the reporting period.
Native Vegetation		
6. The native vegetation dust impact scoring system and descriptors, (Mining Proposal page 221) and the native vegetation outcome measurement criteria, (Mining Proposal page 226) must be reviewed by an independent and suitably qualified expert approved by the Director of Mines, (or other authorised officer) to ensure that they are effective measurement criteria to demonstrate achievement of the Native Vegetation Outcome Sixth Schedule Clause 15. 7. The review must address the following matters (but not limited to): 7.1. the appropriateness of the scoring system and descriptors to measure if clearance (as defined by the Native Vegetation Act 1991) has occurred. 7.2. which scores and descriptors describe if clearance has occurred; and 7.3. recommendations for any amendments to the scoring system and descriptors to improve their effectiveness as measurement criteria 8. The expert must prepare a report of the findings of the review and this report must be provided to the Director of Mines (or other authorised officer) within three months of the grant of the Mining Tenement (or within such longer period that the Director of Mines (or other authorised officer) may allow).	Noted	Air quality and vegetation impacts were managed in compliance with MPEPR2020/037 during the reporting period (EBS VDI Review 2022).
Transparency		
9. The Tenement Holder agrees to the Approved PEPR and any compliance reports and reportable incident reports, submitted in accordance with the Regulations, being made available for public inspection.	Noted	N/A

Lease Condition	Compliance status	Evidence
Notification of Cessation of Operations 10. Within thirty (30) days of becoming aware of any event or decision which is likely to give rise to the cessation of mining operations or mining related activities for a period of more than seven (7) days and prior to the cessation of mining operations, the Tenement Holder must notify the Director of Mines in writing of the event or decision. The notice must specify the date upon which the mining operations are expected to cease or have ceased, an estimate of the period of cessation and an outline of the steps to develop any required DRP under Second Schedule Condition 12.	Noted	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
Decommissioning and Rehabilitation Plan (DRP) 11. The Tenement Holder must comply with a DRP approved in accordance with Second Schedule Conditions 12 and 13 when decommissioning or rehabilitating the Mining Tenement. 12. Unless the Director of Mines (or other authorised officer) otherwise directs, a DRP must be submitted to the Director of Mines (or other authorised officer) for approval within thirty (30) days of any notification provided to the Director of Mines in relation to the notification of cessation of operations under Second Schedule Condition 10, and that DRP must: 12.1. set out the activities and scheduling required for the carrying out of the rehabilitation works specified in the Approved PEPR. 12.2. be prepared in accordance with any guidelines provided by the Director of Mines (or other authorised officer). 13. If, in the opinion of the Director of Mines (or other authorised officer), mining operations or mining related activities on the Mining Tenement have substantially ceased for two years or more, the Director of Mines (or another authorised officer) may: 13.1. require that the Tenement Holder submits a DRP for approval dealing with the requirements set out in Second Schedule Condition 12; and/or 13.2. direct the Tenement Holder to rehabilitate the Mining Tenement in accordance with the Approved PEPR and/or any DRP.	Noted	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
Compliance with Regulation 98(1) 14. A notification required by regulation 98(1) must be in writing	Noted	N/A
Other Legislation 15. The Tenement Holder must comply with all State and Commonwealth legislation and regulations applicable to the activities undertaken pursuant to this Mining Tenement including (but not limited to) the: 15.1. <i>Environment Protection and Biodiversity Conservation Act 1999</i> . 15.2. <i>Development Act 1993</i> . 15.3. <i>Planning, Development, and Infrastructure Act 2016</i> . 15.4. <i>Dangerous Substances Act 1979</i> . 15.5. <i>National Parks and Wildlife Act 1972</i> . 15.6. <i>Natural Resources Management Act 2004</i> . 15.7. <i>Public and Environmental Health Act 1987</i> . 15.8. <i>Aboriginal Heritage Act 1988</i> . 15.9. <i>Heritage Places Act 1993</i> . 15.10. <i>Work Health and Safety Act 2012</i> . 15.11. <i>Environment Protection Act 1993</i> . 15.12. <i>Native Vegetation Act 1991</i> . 15.13. <i>Mines and Works Inspection Act 1920</i> . 15.14. <i>Road Traffic Act 1961</i> ; and 15.15. <i>Wilderness Protection Act 1992</i> .	Noted	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
THIRD SCHEDULE – Map of Leases		
FOURTH SCHEDULE		
Issuance of Suspension Show Cause Notice 1. Where the Minister is of the view that there may be grounds to consider whether to suspend the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall: 1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and 1.2 give the Tenement Holder thirty (30) Business Days from the date of the written notice to show cause why the grant of the Mining Tenement should not be suspended (“the Suspension Show Cause Notice”).	Noted	No notices were received by the Tenement Holder during the reporting period.

Lease Condition	Compliance status	Evidence
Minister's action if Tenement Holder does not respond	Noted	No notices were received by the Tenement Holder during the reporting period.
2. If the Tenement Holder does not respond to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister may suspend the grant of the Mining Tenement without further notice (in accordance with the process outlined below).		
Minister's action if Tenement Holder does respond	Noted	No notices were received by the Tenement Holder during the reporting period.
3. If the Tenement Holder responds to the Suspension Show Cause Notice within thirty (30) Business Days, the Minister will consider the Tenement Holder's submission and decide whether to suspend the grant of the Mining Tenement (in accordance with the process outlined below).		
Written Notice of Minister's decision	Noted	No notices were received by the Tenement Holder during the reporting period.
4. The Minister shall give written notice to the Tenement Holder of the Minister's decision.		
4.1. if the decision is to suspend the grant of the Mining Tenement, the written notice shall be called "Notice of Decision: Suspended".		
4.2. if the decision is to not to suspend the grant of the Mining Tenement, the written notice shall be called "Notice of Decision: Not Suspended".		
5. A Notice of Decision: Not Suspended may contain any information that the Minister considers relevant.		
6. A Notice of Decision: Suspended, shall:		
6.1. Specify the reason for suspension.		
6.2. specify the period of suspension.		
6.3. specify the action (if any) the Tenement Holder may be required to take for the Minister to consider revoking the suspension, and the time frame for taking that action.		
6.4. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act.		
The Mining Register	Noted	No notices were received by the Tenement Holder during the reporting period.
7. Notice of Decision: Suspended, shall be placed on the Mining Register.		
Minister's action if Tenement Holder acts as specified in Notice of Decision	Noted	No notices were received by the Tenement Holder during the reporting period.
8. If the Tenement Holder takes the action specified by the Minister under paragraph 6.3., the Minister will consider revoking the suspension.		
9. If the Minister revokes the suspension, the Minister will, within a reasonable time:		
9.1. Write to the Tenement Holder informing the Tenement Holder of the revocation.		
9.2. Cause the revocation to be placed on the Mining Register.		
Minister's action if Tenement Holder acts as specified in Notice of Decision	Noted	No notices were received by the Tenement Holder during the reporting period.
10. If the Tenement Holder takes the action specified by the Minister under paragraph 6.3., the Minister will consider revoking the suspension.		
11. If the Minister revokes the suspension, the Minister will, within a reasonable time:		
11.1. Write to the Tenement Holder informing the Tenement Holder of the revocation.		
11.2. Cause the revocation to be placed on the Mining Register.		
FIFTH SCHEDULE		
Issuance of Cancellation Show Cause Notice	Noted	No notices were received by the Tenement Holder during the reporting period.
1. Where the Minister is of the view that there may be grounds to consider whether to cancel the grant of the Mining Tenement, the Minister shall give written notice to the Tenement Holder, which shall:		
1.1 Specify the provision of the Act or the Regulations, or the term or condition of the grant of the Mining Tenement, that the Minister believes the Tenement Holder has contravened or failed to comply with; and		
1.2 give the Tenement Holder sixty (60) Business Days from the date of written notice to show cause why the grant of the Mining Tenement should not be cancelled ("the Cancellation Show Cause Notice").		
Minister's action if the Tenement Holder does not respond	Noted	No notices were received by the Tenement Holder during the reporting period.
2. If the Tenement Holder does not respond to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister may cancel the grant of the Mining Tenement without further notice (in accordance with the process outlined below).		

Lease Condition	Compliance status	Evidence
Minister's action if the Tenement Holder does respond 3. If the Tenement Holder responds to the Cancellation Show Cause Notice within sixty (60) Business Days, the Minister will consider the Tenement Holder's submission and decide whether to cancel the grant of the Mining Tenement (in accordance with the process outlined below) Written notice of Minister's decision 4. The Minister shall give written notice to the Tenement Holder of the decision. 4.1. If the decision is to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Cancelled". 4.2. If the decision is not to cancel the grant of the Mining Tenement, the written notice shall be called "the Notice of Decision: Not Cancelled". 5. A Notice of Decision: Not Cancelled may contain any information that the Minister considers relevant. 6. A Notice of Decision: Cancelled shall: 6.1. Specify the reason for cancellation. 6.2. specify the date from which cancellation is effective; and 6.3. inform the Tenement Holder of their right of appeal to the Environment, Resources and Development Court in accordance with subsection 41(3) of the Act	Noted	No notices were received by the Tenement Holder during the reporting period. No notices were received by the Tenement Holder during the reporting period.
Minister's action if Tenement Holder appeals 7. If the Tenement Holder appeals to the Environment, Resources and Development Court the Minister will consider exercising his discretion under section 41(4) of the Act, to stay the operation of the cancellation until the appeal is finally disposed of. 8. If the Environment, Resources and Development Court is satisfied that there is no proper ground for the cancellation, and so orders, the Minister will: 8.1. Cause the Court's order to be placed on the Mining Register, and. 8.2. reinstate the grant of the Mining Tenement in accordance with section 41 (5) of the Act.		No notices were received by the Tenement Holder during the reporting period.
The Mining Register 9. All stages in the cancellation process shall be recorded on the Mining Register by way of appropriate memoranda, for example: 9.1. A memorandum Notice of Decision: Cancelled. 9.2. A memorandum of Notice of Decision: Not Cancelled. 9.3. A memorandum of Minister's Decision to Revoke the Cancellation. 9.4. A memorandum of Appeal. 9.5. A memorandum of Stay of Cancellation by the Minister. 9.6. Memoranda of all of the courts' orders (whether the Environment, Resources and Development Court or subsequent appeal courts).		No notices were received by the Tenement Holder during the reporting period.
ML6517 (Bark, Sheoak and Adder Hills)		
Rental The Tenement holder shall pay, by way of rental, such sums as may be prescribed in accordance with section 40 of the Act and regulation 42 of the Regulations	Compliant	All taxes and royalties were paid as required during the reporting period.
Compensation The Minister may, at any time, require the Tenement Holder to pay to any person an amount of compensation stipulated by the Minister, to which that person is, in the opinion of the Minister, entitled in consequence of mining operations in pursuance of the rights granted and the obligations imposed by the grant of the Mining Tenement.	Noted	No compensation orders were received during the reporting period.
Environmental outcomes specified pursuant to Regulation 65 of the Regulations 14. The Sixth Schedule of this Tenement Document sets out outcomes contemplated in regulation 65(2) of the Regulations, that the Tenement Holder is required to address in any program submitted in accordance with Part 10A of the Act	Noted	N/A
Suspension and Cancellation: Stipulation of Process Pursuant to subsection 41(1) of the Act, the Minister may suspend or cancel the Mining Tenement if the Tenement Holder contravenes or fails to comply with a term or condition of this Tenement Document or a provision of the Act (which includes the Regulations) Pursuant to subsection 41(2) of the Act, the Minister may stipulate in the tenement document a process for suspension or cancellation that must be followed before the powers in subsection 41(1) may be exercised.	Noted	No notices were received by the Tenement Holder during the reporting period.
Restatement of rights conferred on Tenement Holder 18. The grant of the Mining Tenement confers an exclusive right upon the Tenement Holder including officers, employee(s), contractor(s), or duly	Noted	All taxes and royalties were paid as required during the reporting period.

Lease Condition	Compliance status	Evidence
authorised agent(s) of the Tenement Holder, to conduct mining operations on the Land, for the Mineral(s), subject to the provisions of the Act and the Regulations, and the terms and conditions of this Tenement Document. 19. The grant of the Mining Tenement authorises the Tenement Holder, including officers, employee(s), contractor(s), or duly authorised agent(s) of the Tenement Holder, to sell, or dispose of, the Mineral(s) recovered in the course of mining operations conducted in pursuance of the grant or to utilise any such mineral(s) for any commercial or industrial purpose, subject to the payment of royalty.		Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
Restatement of rights and powers not conferred on the Tenement Holder 20. The grant of the Mining Tenement does not confer any right on the Tenement Holder: 20.1 To use the Land for any purpose other than the authorised mining operations. 20.2 To confer any rights on any other person in relation to the Mining Tenement	Noted	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
Restatement of obligations imposed on Tenement Holder: Program for Environment Protection and Rehabilitation 21. The Tenement Holder must not carry out mining operations unless there is an approved program for environment protection and rehabilitation (an Approved PEPR). 22. A Proposed PEPR will only be approved when it complies with the requirements of Part 10A of the Act and the Regulations. 23. To comply with Part 10A of the Act, the Proposed PEPR must: 23.1. Contain the information specified in section 70B (2) of the Act and regulation 65(2), (5), (6) of the Regulations and determinations made by the Minister under regulation 65(7) of the Regulations (if any). 23.2. Comply with any applicable conditions specified in this Tenement Document (if any). 23.3. Address any relevant environmental outcomes listed in the Sixth Schedule of this Tenement Document.	Compliant	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
24. In accordance with regulation 65(10) of the Regulations, the Tenement Holder must submit to the Department for Energy and Mining for ministerial approval a Proposed PEPR that fully complies with the Act and Regulations within twelve (12) months after the grant of the Mining Tenement unless the Tenement Holder has been granted an extension of time for such submission.	Compliant	Mining and processing operations were managed in compliance with MPEPR2020/037 during the reporting period.
Restatement of obligations imposed on Tenement Holder: Other 26. In addition to obligations about the conduct of mining operations and rehabilitation, the Act and Regulations impose other obligations on the Tenement Holder including obligations to: 26.1. Comply with Part 3 of the Act (royalties). 26.2. Comply with the applicable provisions of Part 9 of the Act (entry onto land and use of declared equipment). 26.3. Comply with the applicable provisions of Part 9B of the Act (native title). 26.4. Comply with the provisions of section 76 of the Act (mining returns) to the extent relevant to a mineral lease. 26.5. Comply with section 77 of the Act (records and geological samples) and regulation 84 of the Regulations. 26.6. Comply, as necessary, with section 83 of the Act (ministerial consent for dealings in relation to the Tenement) and regulations 44 and 70 of the Regulations. 26.7. Comply, insofar as applicable to a mineral lease, with regulation 86 of the Regulations (compliance reports). 26.8. Comply with the requirement in regulation 43 of the Regulations to maintain all posts, boundary indicator markers and notices in the positions required by the Regulations as applicable. 26.9. Permit the pastoral lessee (if any) of the Land to have free access and use at all times for domestic purposes, and for the purposes of watering stock from any surface water on the land which shall not have been provided or stored by artificial means by the Tenement Holder.	Compliant	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
Restatement of Bond 28. In accordance with section 62 of the Act, the Minister may by written notice require the Tenement Holder to pay a bond in such sum and subject to such terms and conditions as ensure, in the opinion of the Minister, that the following will be satisfied: 28.1. Any civil or statutory liability likely to be incurred by the Tenement Holder in the course of carrying out mining operations.	Noted	No request for payment of a bond was received during the reporting period.

Lease Condition	Compliance status	Evidence
28.2. The present and future obligations of the Tenement Holder in relation to the rehabilitation of land disturbed by mining operations.		
SECOND SCHEDULE		
Transparency 1. The Tenement Holder agrees to the Approved PEPR and any compliance reports and reportable incident reports, submitted in accordance with the Regulations, being made available for public inspection.	Agreed	N/A
Notification of cessation of operations 2. Within thirty (30 days of becoming aware of any event or decision which is likely to give rise to the cessation of mining operations for a period of more than seven (7) days, the Tenement holder must notify the Director of Mines in writing of the event or decision. The notice must specify the date upon which the mining operations are expected to cease or have ceased and an estimate of the period of cessation.	Noted	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
Decommissioning and Rehabilitation Plan (DRP) 3. Unless the Director of Mines otherwise directs, a DRP must be submitted to the Director of Mines for approval within thirty (30) days of any decision or event that is likely to give rise to the permanent cessation of mining operations, and that DRP must: 3.1. Set out the activities and scheduling required for the carrying out of the rehabilitation works specified in the approved PEPR. 3.2. Be prepared in accordance with any guidelines provided by the Director of Mines. 4. The Tenement Holder must comply with a DRP approved in accordance with Second Schedule Condition 3 or 5 when decommissioning or rehabilitating the Land.	Noted	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
MPL6		
AND IT IS HEREBY AGREED AND DECLARTED between the parties hereto that the licence is granted upon the further conditions set out hereunder:		
1. The licensee shall pay to the Minister the licence fee at the offices of the Department of Mines in the said State	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
2. The licensee may enter upon the said land and do all things effective in pursuance or ancillary to the purpose for which this licence is granted	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
3. The licensee will pay and discharge all rates taxes assessments impositions and outgoings which during the said term shall become payable in respect of the said land	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
4. The licensee will conduct operations in pursuance of this licence in a fair orderly skilful and workmanlike manner bona fide exclusively for the purpose for which it is granted	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.
5. The licensee shall report forthwith to the Director of Mines discovery of any minerals on the said land potentially capable of economic production	Compliant	No other deposits were located during the reporting period.
6. The licensee shall comply with the provisions of the said Act and regulations, and the provisions of any other Act for the time being in force relating to the use, enjoyment, or occupation of mineral lands	Compliant	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
7. The licensee shall on due performance and observance of the covenants conditions and provisos herein contained be entitled to a renewal from time to time of this licence for any period at each renewal not exceeding twenty-one years from the expiration of this licence or any renewal thereof at the rent thereof for the time being chargeable pursuant to the said Act and regulations and shall be subject to the covenants conditions and provisos prescribed by the said Act and regulations	Compliant	All tenement renewals were actioned as required during the reporting period.
8. The licensee shall conduct operations in pursuance of this licence in such a manner so as (a) to prevent pollution to or contamination of surface or underground waters and (b) to minimise surface damage to the said land	Compliant	Land disturbance, groundwater and surface water were managed in compliance with MPEPR2020/037 during the reporting period.
9. In the event that the licensee encounters significant underground water during drilling operations on the said land in pursuance of this licence, the licensee shall notify the exact location of such underground water to the Director of Mines and shall, if practicable, collect samples and forward same to the Director and shall do all such things as the Director may require to protect the aquifers	Compliant	No unknown aquifers were encountered while undertaking drilling operations during the reporting period.
10. The licensee shall permit the Minister or the Director of Mines, or any person duly appointed by either the Minister or the Director, at all	Compliant	Requests for entry onto the tenement and inspection of associated operations were

Lease Condition	Compliance status	Evidence
reasonable times during the term of the licence, to enter upon the said land and survey and examine the condition thereof		accommodated as required during the reporting period.
11. In using and exercising the licence hereby granted the licensee shall take all necessary action to afford adequate protection against detriment resulting from the conduct of mining operations in pursuance of the licence	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
12. On notice in writing in that behalf served upon him by the Minister, the licensee shall enter into a bond in such sum, and subject to such terms and conditions as ensure, in the opinion of the Minister, that any civil or statutory liability likely to be incurred by the licensee in the course of operations under this licence will be satisfied	Compliant	No request for payment of a bond was received during the reporting period.
13. This licence or any interest therein shall not be assigned, transferred, sublet, or made the subject of any trust or other dealing, whether directly or indirectly, without the prior consent in writing of the Minister	Compliant	SIMEC maintained possession and control of relevant tenements during the reporting period.
14. The licensee shall observe such further special conditions as are particularly described in Schedule B hereto	Compliant	N/A
AND IT IS HEREBY MUTUALLY AGREED as follows: - (a) Any notice to be given to or demand to be made upon the licensee by or on behalf of the Minister shall be deemed to be duly given or made if the same be left at or sent through the post in a prepaid envelope addressed to the licensee at the address of the licensee shown in the Mining Register and any such mode of service shall in all respects be valid and effectual and any such notice or demand if sent through the post as aforesaid shall be deemed to have been received by the licensee within three days following the day on which the envelope containing such notice or demand is posted. (b) In the construction of these presents each and every word term or expression defined in Section 6 of the said Act shall have the same meaning where used in this licence, the masculine shall include the feminine, words importing persons shall include corporations, and the singular shall include the plural when the context or circumstances require and unless inconsistent with or repugnant to the context the following words shall have the meanings set opposite to them respectively "the said land" includes any part thereof, "the said term" includes any renewal or extension thereof	Noted	N/A
SCHEDULE B		
No mining operations or track construction using declared equipment are to be commenced or conducted until a development and rehabilitation programme has been submitted to and approved in writing by the Chief Inspector of Mines	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
Subsequent variations to this programme desired by the Licensee shall be approved in writing by the Chief Inspector of Mines	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
In the interests of safety, any approved development and rehabilitation programme may be varied by order of an Inspector of Mines and shall be endorsed on the approved programme by the Chief Inspector of Mines	Noted	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
Any Aboriginal relics or remains discovered in the course of mining shall be reported to the Protector of Relics as required by the Aboriginal and Historic Relics Preservation Act	Compliant	No aboriginal relics or remains were discovered during mining and processing operation during the reporting period.
MPL 9		
AND IT IS HEREBY AGREED AND DECLARTED between the parties hereto that the licence is granted upon the further conditions set out hereunder:		
1. The licensee shall pay to the Minister the licence fee at the offices of the Department of Mines in the said State	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
2. The licensee may enter upon the said land and do all things effective in pursuance or ancillary to the purpose for which this licence is granted	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
3. The licensee will pay and discharge all rates taxes assessments, impositions, and outgoings which during the said term shall become payable in respect of the said land	Compliant	All rent, taxes and royalties were paid as required during the reporting period.
4. The licensee will conduct operations in pursuance of this licence in a fair orderly skilful and workmanlike manner bona fide exclusively for the purpose for which it is granted	Compliant	Operations within the tenements were conducted in a fair, orderly, skilful and workmanlike manner during the reporting period.

Lease Condition	Compliance status	Evidence
5. The licensee shall report forthwith to the Director of Mines discovery of any minerals on the said land potentially capable of economic production	Compliant	No other deposits were located during the reporting period.
6. The licensee shall comply with the provisions of the said Act and regulations, and the provisions of any other Act for the time being in force relating to the use, enjoyment, or occupation of mineral lands	Compliant	SIMEC undertook mining and processing activities in accordance with other relevant Acts and legislation during the reporting period.
7. The licensee shall on due performance and observance of the covenants conditions and provisos herein contained be entitled to a renewal from time to time of this licence for any period at each renewal not exceeding twenty-one years from the expiration of this licence or any renewal thereof at the rent thereof for the time being chargeable pursuant to the said Act and regulations and shall be subject to the covenants conditions and provisos prescribed by the said Act and regulations	Compliant	All tenement renewals were actioned as required during the reporting period.
8. The licensee shall conduct operations in pursuance of this licence in such a manner so as (a) to prevent pollution to or contamination of surface or underground waters and (b) to minimise surface damage to the said land	Compliant	Land disturbance, groundwater and surface water were managed in compliance with MPEPR2020/037 during the reporting period.
9. In the event that the licensee encounters significant underground water during drilling operations on the said land in pursuance of this licence, the licensee shall notify the exact location of such underground water to the Director of Mines and shall, if practicable, collect samples and forward same to the Director and shall do all such things as the Director may require to protect the aquifers	Compliant	No unknown aquifers were encountered while undertaking drilling operations during the reporting period.
10. The licensee shall permit the Minister or the Director of Mines, or any person duly appointed by either the Minister or the Director, at all reasonable times during the term of the licence, to enter upon the said land and survey and examine the condition thereof	Compliant	Requests for entry onto the tenement and inspection of associated operations were accommodated as required during the reporting period.
11. In using and exercising the licence hereby granted the licensee shall take all necessary action to afford adequate protection against detriment resulting from the conduct of mining operations in pursuance of the licence	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
12. On notice in writing in that behalf served upon him by the Minister, the licensee shall enter into a bond in such sum, and subject to such terms and conditions as ensure, in the opinion of the Minister, that any civil or statutory liability likely to be incurred by the licensee in the course of operations under this licence will be satisfied	Compliant	No request for payment of a bond was received during the reporting period.
13. This licence or any interest therein shall not be assigned, transferred, sublet, or made the subject of any trust or other dealing, whether directly or indirectly, without the prior consent in writing of the Minister	Compliant	SIMEC maintained possession and control of relevant tenements during the reporting period.
14. The licensee shall observe such further special conditions as are particularly described in Schedule a hereto	Compliant	N/A
And it is hereby mutually agreed as follows: (a) Any notice to be given to or demand to be made upon the licensee by or on behalf of the Minister shall be deemed to be duly given or made if the same be left at or sent through the post in a prepaid envelope addressed to the licensee at the address of the licensee shown in the Mining Register and any such mode of service shall in all respects be valid and effectual and any such notice or demand if sent through the post as aforesaid shall be deemed to have been received by the licensee within three days following the day on which the envelope containing such notice or demand is posted. (b) In the construction of these presents each and every word term or expression defined in Section 6 of the said Act shall have the same meaning where used in this licence, the masculine shall include the feminine, words importing persons shall include corporations, and the singular shall include the plural when the context or circumstances require and unless inconsistent with or repugnant to the context the following words shall have the meanings set opposite to them respectively "the said land" includes any part thereof, "the said term" includes any renewal or extension thereof	Noted	N/A
SCHEDULE B		
1. No mining operations or track construction using mechanised or declared equipment are to be commenced or conducted until a development and rehabilitation plan and/or programme has been submitted to and approved in writing by the Chief Inspector of Mines	Compliant	Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
2. Subsequent variations to this programme desired by the lessee shall be approved in writing by the Chief Inspector of Mines	Compliant	Mining and processing operations were undertaken and managed in compliance

Lease Condition	Compliance status	Evidence
3. In the interests of safety any approved development and rehabilitation programme may be varied by order of an Inspector of Mines and shall be endorsed on the approved programme by the Chief Inspector of Mines	Noted	with MPEPR2020/037 during the reporting period. Mining and processing operations were undertaken and managed in compliance with MPEPR2020/037 during the reporting period.
4. The lessee shall take due care to preserve all Aboriginal and Historic relics, remains, residues and cultural sites located in the course of mining and will not disturb any discoveries until they have been reported to the Relics Unit of the Department for the Environment, and that Unit has had reasonable time to record and document the discovery	Compliant	No aboriginal relics or remains were discovered during mining and processing operation during the reporting period.
5. Any topsoil disturbed shall be removed from the site of any excavation, stockpile, or overburden dump area or from any formed roadways and shall be stored separately adjacent to the site or at a location approved by the Chief Inspector of Mines, and used for rehabilitation purposes	Compliant	Vegetation clearance, and removal and storage of topsoil, was undertaken as approved and in compliance with MPEPR2021/042 during the reporting period. Refer to Section 9.
6. As far as practicable, rehabilitation, including the re-spreading of topsoil shall be carried out progressively to the satisfaction of the Chief Inspector of Mines. The lessee shall plant or sow such grasses, shrubs, or trees in the replaced topsoil as may be considered necessary to control erosion, to the satisfaction of the Chief Inspector of Mines	Compliant	Progressive rehabilitation was undertaken in compliance with MPEPR2020/037 during the reporting period. Refer to Section 9.
7. The lessee shall ensure that mining operations do not interfere with, damage, or destroy any protected wildflower or protected native plant and shall use his best endeavours to protect native flora and fauna. Removal of the surface vegetation cover to be restricted to that immediately in the path of the mining operations unless otherwise approved in writing by the Chief Inspector of Mines	Compliant	Vegetation clearance was undertaken as approved and in compliance with MPEPR2021/042 during the reporting period. Refer to Section 9. Impacts to flora and fauna were managed as approved and in compliance with MPEPR2021/042 during the reporting period.
8. The lessee shall not permit overburden, waste materials, dams, roads, or materials of any kind to be placed in a position where they will interfere with or may impede natural drainage	Compliant	Surface water impacts were managed in compliance with MPEPR2020/037 during the reporting period.

8 Rectification of non-compliances

8.1 Non-compliances

There was one non-compliance recorded during the reporting period relating to the timing of annual external vegetation dust impact survey (not within calendar year 2021). The non-compliance was due to Covid-19 and operational issues. Survey timing for 2022 will be reviewed and planned to ensure compliance.

Table 13 Rectification of non-compliances at IBMA in the reporting period

Date of incident	Type of incident	Incident description	Date reported to Minister	Cause of non-compliance	Actions taken and future actions
12/2021	Timing of vegetation dust impact survey	The timing of annual external vegetation dust impact survey (not within calendar year 2021).	N/A	Covid-19 and operational issues.	Timing for 2022 will be reviewed and planned to ensure compliance.

8.2 Outstanding items from previous reports

There are no non-compliances from previous reporting periods, which were not fully rectified at the time of reporting, that require a status update. Outstanding items from previous reports are shown in Table 14.

Table 14 Outstanding items from previous reports

Year	Date of incident	Type of incident	Incident description	Date reported to Minister	Cause of non-compliance	Status
2015	Nil					
2016	Nil					
2017	Nil					
2018	Nil					
2019	Nil					
2020	Nil					

9 Disturbance and rehabilitation activities

9.1 Disturbance and rehabilitation

A total of 149.76 ha of vegetation clearance and 27.69 ha of rehabilitation in the IBMA, occurred in the reporting period (Table 15). This table also shows proposed disturbances areas for the next reporting period. Figure 6 and Figure 7 provide mapping of all native vegetation clearance and all land rehabilitated in the reporting period.

Land disturbance during the reporting period was associated with expansion of Bark Hills/Sheoak pits, Iron Empress Pit and haul roads (Figure 6).

Table 15 Disturbance and Rehabilitation in the IBMA in the reporting period

Pit name	Domain	Clearance during the reporting period		Proposed next twelve months	
		Disturbance (ha)	Rehabilitation (ha)	Disturbance (ha)	Rehabilitation (ha)
Bark Hills	Bark Hills South	25.41	0	167	0
Bark Hills	Bark Hills Central	35.68	2.46	0	0
Bark Hills	Bark Hills Central Access	11.96	0	0	0
Sheoak	Sheoak Access	5.31	0	0	0
Sheoak	Sheoak	37.27	0	0	0
Haul Road	Cavalier-Baroness Haul Rd	2.16	0	0	0
Iron Empress	Empress D and E	10.28	0	17.29	0
Iron Empress	Empress D3	2.90	0	0	0
Env 11 area	Env 11 area	18.78	0	0	0
Iron Queen	Queen WD06	0	1.11	0	0
Iron Queen	Queen WDO1	0	7.70	0	0
Iron Warrior	Warrior ROM	0	16.42	0	0
All sites (rehab)	All sites (rehab)	0	0	0	70
Total		149.76	27.69		
Previously reported		348.82	19.02	184.29	70
Total to date		498.58	46.71		
Exploration (EPEPR exploration drilling and rehabilitation activities on IBMA tenements – Details provided in Appendix B)					
Adder Hills		0	8.075	0	0
Bark Hills South		0	0.85	0	0
Bark Hills Central		0	0.84	0	0
Sheoak Hills		0	4.79	0	0
Total		0	14.55	0	0



Figure 6 IBMA land disturbance during the reporting period

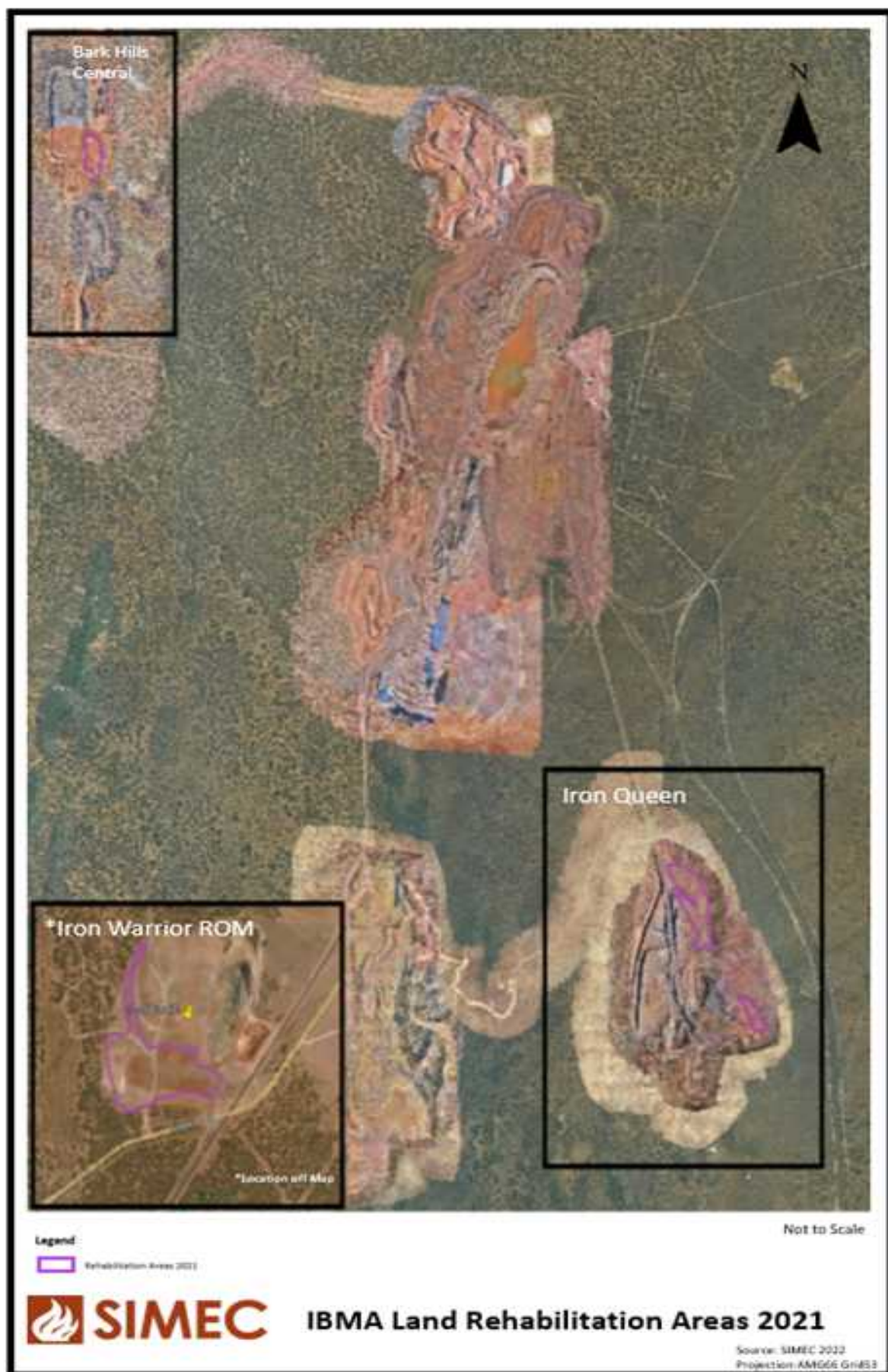


Figure 7 IBMA rehabilitation works undertaken during the reporting period

9.2 Strategies to minimise disturbance

SIMEC utilises the QP50.65 – vegetation clearance process and a system of checks to minimise disturbance and the clearance of native vegetation at SIMEC Mining sites. The intent of this process is to ensure that all preparation and checks are carried out to the required extent and mistakes in the clearance of vegetation are avoided.

The QP50.65 clearance process is summarised below.

1. The requirement to disturb land or clear native vegetation is identified.
2. All possible alternatives and minimisation of disturbance considered.
3. A written request is submitted to the SIMEC Mining Environment Department accompanied by information, area required and a map.
4. The Environment Assurance Manager or delegate performs a Vegetation Clearance Compliance Assessment (VCCA).
5. If compliant with conditions, the Environment Assurance Manager or delegate and another environmental staff member sign, records and issues the permit to the Operations/Project Manager to proceed with vegetation clearance.
6. The Environment Department is notified on completion of works.
7. Post clearance assessment is completed by the Environment Department.

The QP50.65 process provides a best practice approach to identify and preserve natural vegetation to the greatest extent practicable.

9.3 Rehabilitation improvements

SIMEC Mining use annual Landscape Function Analysis (LFA) to measure the success of rehabilitation and to guide improvements to rehabilitation methods. At this stage, this monitoring is long term and ongoing and no improvements were identified during the reporting period. Any identified improvements will be reported on in future.

SIMEC Mining has also undertaken a review of rehabilitation inspection and survey methodologies leading to improvements in recording and monitoring rehabilitation at SIMEC Mining sites.

10 Reconciliation of native vegetation clearance

SIMEC Mining provides 20,872 ha of Significant Environmental Benefit (SEB) offset through the purchase and donation of the Whyalla Conservation Park and Pastoral Lease, an area of high biodiversity, to the National Parks and Wildlife Service (NPWS) as Shirrocoe Reserve. In 2010 Shirrocoe was proclaimed as the Ironstone Hill Conservation Park under the National Parks and Wildlife Act 1972.

Vegetation clearance has occurred over the IBMA, and throughout the Middleback Ranges (MBR), since mining began in the 1930's. As part of SIMEC Mining's environmental management of native vegetation, SIMEC maintains an SEB credit ledger covering all native vegetation clearance by the Company in the MBR since the introduction of the SEB system.

The current MBR PEPR assigns an SEB offset ratio or SEB points value to all SIMEC Mining native vegetation clearing activities. Native Vegetation Council accredited vegetation consultants recommended these ratios based on assessment of the biodiversity and conservation values of both the SEB vegetation and the vegetation to be cleared. In accordance with MPEPR2020/037 (and other SIMEC Mining Middleback Ranges PEPRs), SIMEC Mining offsets cleared native vegetation through the use of these SEB credits. From 2021 SIMEC expects that ongoing SEB at IBMA will be provided using the SEB points method, rather than the hectare ratio method, or by payment into the SEB fund (or purchase of SEB points) if sufficient credit points from SIMEC's own SEB areas are not available. No new SEB points were required during 2021. Under MPEPR2020/037, SIMEC Mining was approved to clear up to 342.96 ha of native vegetation with subsequent approvals this figure has been amended to 609.26 ha of native vegetation (Table 16).

Table 16 Maximum approved native vegetation clearance areas

IBMA (Area)	Maximum area approved to be cleared (ha)	Area cleared to date (ha as of December 2021)
Bark Hills South	609.26	25.41
Bark Hills Central		35.68
Bark Hills Central Access		11.96
Sheoak Access		5.31
Sheoak		37.27
Cavalier-Baroness Haul RD		2.16
Empress D and E		10.28
Empress D3		2.90
Env 11 area		18.78
Total		149.75 + (348.82 previously reported) = 498.57

As a condition of approval under WPC-108, Rev 9, SMR PEPR, the Department of Energy and Mining (DEM) requires an audit report to demonstrate the accuracy of accounting for all SEB credits and deductions (including adjustments) made to OneSteel's SEB credit ledger, as per Tables 45 and 46 of the PEPR. Adjustments made to OneSteel's SEB credit ledger are still to be approved and verified and are therefore not shown in this report.

The outcomes of the audit and reconciled SEB credit ledger will be included in the Annual Compliance Report (ACR) for 2022 (DEM 30 June 2021, notification of approved PEPR).

See Table 15 for the actual vegetation cleared and rehabilitation that occurred during 2021.

10.1 Provision of information

The following information was provided to demonstrate compliance with the Native Vegetation Management Plan:

- Review of Uplands SEB Block A photo points – EBS Ecology July 2021.
- Uplands SEB Area – Native Vegetation Management Plan – Annual Progress Update Memo FY2020-21.
- Ongoing Correspondence with NVC.

11 Environment Protection and Biodiversity Conservation Act 1999 reporting

SIMEC has no requirement to demonstrate compliance with the Commonwealth *Environment Protection and Biodiversity Conservation (EPBC) Act 1999*, as none of the Company's tenements in the IBMA are subject to a controlled action under the Act.

12 Exempt land

SIMEC Mining's IBMA operation does not impact any land Exempt under Section 9 of the Mining Act.

13 Complaints

SIMEC Mining received one complaint regarding IBMA operations in 2021 (Table 17).

Table 17 Complaints register – IBMA (1 January to 31 December 2021)

Complaint reference	Date complaint received	Nature of complaint	Was the complaint a result of a PEPR non-compliance?	Resolution date	Action taken
FY21-8	06/10/2021	Dust from operations on high wind day	No	07/10/21	A review of dust controls was undertaken at IBMA. Water cart access on high wind days and increased monitoring during high wind events were raised as areas requiring action.

14 Management system reviews

14.1 ISO AS/NZS 14001 audit

Due to COVID-19, SAI Global completed a remote partial integrated audit of SIMEC Mining and Liberty Primary Steel Whyalla Steelworks as part of its ISO AS/NZS 14001 surveillance program (certificate number C10317) in October 2021. The audit was conducted using MS Teams and the provision of some objective evidence through OneDrive. The partial audit was completed successfully and followed up by an on-site “Site Aspects” audit in December which finalised the EMS surveillance audit.

The purpose of the audit was to determine implementation of the businesses’ management system in ensuring continual compliance with customer, statutory and regulatory requirements, and in meeting its specified objectives; and the conformity of the management system to stated criteria.

The audit has determined that the GFG management system has the ability to ensure the organisation meets its identified applicable statutory, regulatory, and contractual requirements relevant to the scope of certification.

The audit has determined that the GFG management system is effective in ensuring that the organisation can reasonably expect to achieve its defined objectives. The recommendation from the audit was that the current certification to ISO14001:2015 be extended. (SAI Global)

The results of the audit were generally positive with only two minor non-conformances identified (previously known as Areas of Concern). These minor non-conformances were assigned corrective actions and entered in the company’s issues management system for tracking and close-out. No major non-conformances were identified or findings that identified a threat to SIMEC Mining’s ability to meet the approved environmental outcomes. The minor non-conformances from the audit from the previous year had also been closed.

14.2 Reviews and audits

In 2021, SIMEC Mining completed a number of inspections and audits at IBMA (Table 18).

Table 18 SIMEC Mining audits and reviews

Date	Audit Type	Classification
January	Groundwater level and dust deposition monitoring	Internal site
February	Groundwater level and dust deposition monitoring	Internal site
February	Bunding and Biopad audit	Internal site
February	Stormwater infrastructure inspection	Internal site
March	Groundwater level and dust deposition monitoring	Internal site
March	Rehabilitation LFA	Internal site
March	Vegetation Dust Impact	Internal site
April	Groundwater level and dust deposition monitoring	Internal site
May	Groundwater level and dust deposition monitoring	Internal site
May	Topsoil and Weed Audits	Internal site
June	Groundwater level and dust deposition monitoring	Internal site
June	Annual groundwater monitoring	Internal site
July	Groundwater level and dust deposition monitoring	Internal site
July	Vegetation dust impact assessment	Internal site
July	Waste management audit	Internal site
August	Groundwater level and dust deposition monitoring	Internal site
August	Stormwater infrastructure inspection	Internal site

Date	Audit Type	Classification
August	Bunding audit and biopad sampling	Internal site
September	Groundwater level and dust deposition monitoring	Internal site
September	Vegetation dust impact inspection	Internal site
October	Groundwater level and dust deposition monitoring	Internal site
October	Stormwater infrastructure inspection	Internal site
November	Desktop environmental emergency scenario - major diesel spill	Internal site
November	Groundwater level and dust deposition monitoring	Internal site
November	Sediment sampling	Internal site
November	Topsoil, weeds, and stormwater infrastructure inspections	Internal site
November	SAI Global ISO14001 (EMS) EXTERNAL AUDIT – IBMA Mining and Fixed Plant	External Consultant
December	Groundwater level and dust deposition monitoring	Internal site

15 Verification of uncertainty

Assumptions or uncertainties related to IBMA operations in 2021 are provided in Table 19.

Table 19 **Uncertainties in relation to compliance for IBMA in 2021**

Description of assumption or uncertainty	Estimated date to resolve	Progress in reporting period	Forward work plan
The exact angle of the potentially unstable pit edge zone is not currently known, further geotechnical assessment is required.	Ongoing	First geotechnical assessment done for designs in PEPR.	Conduct further geotechnical assessment of pit walls to determine the potentially unstable pit edge zone. Assessment to be conducted by suitably qualified consultants during the operation phase.
BSA Project			
Assumed geochemical properties of ore and waste along the Iron Sultan – BSA Project trend and the likelihood for acid forming minerals.	Ongoing (2021 – 2022)	Operational sampling and testing were completed in 2021	Continue confirmatory geochemical assessment of samples collected from Bark Central and Sheoak Hills using the current methodology.
Review the requirement for installation of a dust alert network at IBMA.	2022	Technique being trialled on SMR, awaiting experience there before further consideration at IBMA.	During 2021, a trial dust alert network continued at the SMR mines but was not extended to IBMA. Expansion of the network to cover IBMA is still being investigated.

16 Change to authorised operations and emerging environmental hazards

16.1 Changes to mining operations

There were no significant changes to mining operations over 2021.

The updated IBMA PEPR was approved as MPEPR 2020/037 in 2021 to enable mining at Adder Hills, Sheoak Hills, Bark Hills Central and Bark Hills South (the BSA Project).

DEM made no changes to tenement terms and conditions during 2021.

16.2 Emerging environmental hazards

No emerging environmental hazards were identified in 2021.

17 Technical reports

Table 20 shows a summary of technical data, studies and reports relevant to the IBMA generated during the reporting period 1 January – 31 December 2021.

Table 20 IBMA technical data, studies, and reports during the reporting period

Report	Author
Bark Sheoak Adder Conceptual PAF and Surface Water Management Plan, June 2021	SRK
Bark Sheoak Adder (BSA) Geochemical and Erosion Potential Assessment, June 2021	SRK
BSA Project-IBMA Link Haul Road Native Vegetation Clearance Data Report – Summary 2021	EBS Ecology
Vegetation Dust Impact Assessments – November 2021	EBS Ecology
Native Vegetation Audits - Whyalla Mines 2021	Jacobs Group (Australia) P/L
Compliance Testing Results for Potentially Acid Forming Material Management – Bark Hills and Sheoak 2021 (reported 2022)	Land and Water Consulting

18 Public liability insurance

SIMEC Mining holds insurance to cover legal liability in respect of property damage or personal injury arising out of an occurrence in connection with the Insured's business or products. The limits of liability are \$50,000,000 any one occurrence, limited in respect of Products Liability to \$50,000,000 in the aggregate for all occurrences for the period of insurance.

The Certificates of Currency for the period are shown in Appendix A.

Appendix A: Certificate of currency

08 November 2021

CERTIFICATE OF CURRENCY COMBINED LIABILITY INSURANCE

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE HOLDER. IT DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICY. IT IS PROVIDED AS A SUMMARY ONLY OF THE COVER PROVIDED AND IS CURRENT ONLY AT THE DATE OF ISSUE. FOR FULL PARTICULARS, REFERENCE MUST BE MADE TO THE CURRENT POLICY WORDING

INSURED

GFG Alliance Australia (comprising of Liberty Infrabuild Ltd, Liberty Primary Metals Australia Pty Ltd, SIMEC (Australia) Mining Pty Ltd, GFG Foundation (Australia) Ltd, Jahama Property Services Pty Ltd, Liberty ONESTEEL Corporate Services Pty Ltd, Liberty GREENPOWER Pty Ltd & SIMEC Energy Australia Pty Ltd) and all companies under their effective management control and all subsidiary corporations and related body corporates as defined in the Corporations Act 2001 (including those acquired or incorporated during the Period of Insurance) for their respective rights and interests

OTHER INTERESTED PARTIES

Noting the rights of; Minister for Mineral Resources and Energy for their respective rights and interests

PERIOD OF INSURANCE

From 4:00pm local standard time on 31/10/2021 to 4:00pm local standard time on 31/10/2022

Any subsequent period for which the Insured has requested and the Insurer has accepted.

INSURER

NAME	POLICY NUMBER	PARTICIPATION %
HDI Global SE Australia	110-01810346-14112 & 110-01810346-14123	100

INTEREST INSURED

Legal Liability to third parties for personal injury and/or property damage (including loss of use of property not damaged) happening during the period of insurance arising out of the business and/or the products as a result of an occurrence. All charges, expenses, legal and other costs incurred as the result of an Occurrence

LOCATION

Iron Baron Mining Area

COVERING

All sums which the insured shall become legally liable to pay for Compensation in accordance with the law of any country or assumed under contract or agreement in respect of:

- a) Personal Injury
- b) Property Damage
- c) Advertising Liability

As a result of an Occurrence and happening in connection with the Insured's Business or Products.

TERRITORIAL LIMITS

Worldwide

LIMITS OF LIABILITY

The limit of the Insurer's liability:

- shall apply exclusive of indemnity provided for under Additional Supplementary Payments
- shall not exceed the following amounts except as otherwise provided in the Policy

Primary Cover

- | | |
|---|--------------|
| • Public Liability - any one occurrence | \$50,000,000 |
| • Product Liability - annual aggregate | \$50,000,000 |

Indemnity is subject to the terms and conditions of the Policy, including any applicable Sub-Limit of Liability and Deductible.

In accordance with the ongoing commitment by Marsh to quality management philosophies, this certificate has been verified for accuracy of content by:

Yours faithfully,



Jamison Castro
Account Executive

04 November 2020

CERTIFICATE OF CURRENCY COMBINED LIABILITY INSURANCE

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE HOLDER. IT DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICY. IT IS PROVIDED AS A SUMMARY ONLY OF THE COVER PROVIDED AND IS CURRENT ONLY AT THE DATE OF ISSUE. FOR FULL PARTICULARS, REFERENCE MUST BE MADE TO THE CURRENT POLICY WORDING

INSURED

GFG Alliance Australia (comprising of Liberty Infrabuild Ltd, Liberty Primary Metals Australia Pty Ltd, SIMEC (Australia) Mining Pty Ltd, GFG Foundation (Australia) Ltd, Jahama Property Services Pty Ltd, Liberty ONESTEEL Corporate Services Pty Ltd, Liberty GREENPOWER Pty Ltd & SIMEC Energy Australia Pty Ltd) and all companies under their effective management control and all subsidiary corporations and related body corporates as defined in the Corporations Act 2001 (including those acquired or incorporated during the Period of Insurance) for their respective rights and interests

OTHER INTERESTED PARTIES

Noting the rights of; Minister for Mineral Resources and Energy for their respective rights and interests

PERIOD OF INSURANCE

From 4:00pm local standard time on 31/10/2020 to 4:00pm local standard time on 31/10/2021

Any subsequent period for which the Insured has requested and the Insurer has accepted.

INSURER

NAME	POLICY NUMBER	PARTICIPATION %
Zurich Insurance Australia Limited	72 2232551 GLR & 72 2232552 GLR	100

INTEREST INSURED

Legal Liability to third parties for personal injury and/or property damage (including loss of use of property not damaged) happening during the period of insurance arising out of the business and/or the products as a result of an occurrence. All charges, expenses, legal and other costs incurred as the result of an Occurrence

LOCATION

Iron Baron Mining Area

COVERING

All sums which the insured shall become legally liable to pay for Compensation in accordance with the law of any country or assumed under contract or agreement in respect of:

- a) Personal Injury
- b) Property Damage
- c) Advertising Liability

As a result of an Occurrence and happening in connection with the Insured's Business or Products.

TERRITORIAL LIMITS

Worldwide

LIMITS OF LIABILITY

The limit of the Insurer's liability:

- shall apply exclusive of indemnity provided for under Additional Supplementary Payments
- shall not exceed the following amounts except as otherwise provided in the Policy

Primary Cover

- | | |
|---|--------------|
| • Public Liability - any one occurrence | \$50,000,000 |
| • Product Liability - annual aggregate | \$50,000,000 |

Indemnity is subject to the terms and conditions of the Policy, including any applicable Sub-Limit of Liability and Deductible.

In accordance with the ongoing commitment by Marsh to quality management philosophies, this certificate has been verified for accuracy of content by:

Yours faithfully,



Jamison Castro
Account Executive

Appendix B: Exploration drillhole details 2021

HOLEID	PROSPECT	TENEMENTID	RL	DEPTH	STARTDATE	ENDDATE	REHAB_DATE
AD001RC	Adder Hills	EL4732	230.126	88	11-Nov-15	11-Nov-15	7-Feb-21
AD002RC	Adder Hills	EL4732	231.293	70	9-Nov-15	10-Nov-15	7-Feb-21
AD004RC	Adder Hills	EL4732	227.868	70	11-Nov-15	12-Nov-15	4-Feb-21
AD005RC	Adder Hills	EL4732	226.651	106	12-Nov-15	14-Nov-15	5-Feb-21
AD006RC	Adder Hills	EL4732	235.027	88	12-Nov-15	13-Nov-15	27-Feb-21
AD007RC	Adder Hills	EL4732	237.738	88	12-Nov-15	13-Nov-15	27-Feb-21
AD008RC	Adder Hills	EL4732	229.769	88	13-Nov-15	14-Nov-15	27-Feb-21
AD009RC	Adder Hills	EL4732	231.815	64	2-Dec-15	2-Dec-15	27-Feb-21
AD010RC	Adder Hills	EL4732	227.138	58	2-Dec-15	2-Dec-15	6-Feb-21
AD011RC	Adder Hills	EL4732	224.548	76	1-Dec-15	2-Dec-15	4-Feb-21
AD012RC	Adder Hills	EL4732	230.789	64	11-Apr-16	11-Apr-16	25-Feb-21
AD013RC	Adder Hills	EL4732	239.262	88	26-Feb-16	26-Feb-16	15-Feb-21
AD014RC	Adder Hills	EL4732	233.671	46	8-Apr-16	8-Apr-16	16-Feb-21
AD016RC	Adder Hills	EL4732	237.932	82	26-Feb-16	27-Feb-16	13-Feb-21
AD017RC	Adder Hills	EL4732	241.823	82	26-Feb-16	26-Feb-16	14-Feb-21
AD018RC	Adder Hills	EL4732	235.091	76	27-Feb-16	27-Feb-16	13-Feb-21
AD022RC	Adder Hills	EL4732	222.963	64	13-Mar-16	13-Mar-16	8-Feb-21
AD023RC	Adder Hills	EL4732	222.837	76	13-Mar-16	13-Mar-16	4-Feb-21
AD024RC	Adder Hills	EL4732	224.485	100	29-Feb-16	1-Mar-16	4-Feb-21
AD025RC	Adder Hills	EL4732	222.439	94	1-Mar-16	1-Mar-16	4-Feb-21
AD026RC	Adder Hills	EL4732	236.779	76	11-Apr-16	11-Apr-16	12-Feb-21
AD027RC	Adder Hills	EL4732	235.219	58	11-Apr-16	11-Apr-16	12-Feb-21
AD028RC	Adder Hills	EL4732	227.942	64	14-Apr-16	15-Apr-16	6-Feb-21
AD029RC	Adder Hills	EL4732	225	62	14-Apr-16	14-Apr-16	6-Feb-21
AD040RC	Adder Hills	EL4732	232.388	82	1-Apr-16	2-Apr-16	13-Feb-21
AD041RC	Adder Hills	EL4732	228.819	64	9-Apr-16	9-Apr-16	13-Feb-21
AD042RC	Adder Hills	EL4732	234.869	70	9-Apr-16	9-Apr-16	12-Feb-21
AD043RC	Adder Hills	EL4732	231.644	64	9-Apr-16	9-Apr-16	12-Feb-21
AD044RC	Adder Hills	EL4732	231.406	82	12-Apr-16	12-Apr-16	12-Feb-21
AD048RC	Adder Hills	EL4732	225.671	60	14-Apr-16	14-Apr-16	4-Feb-21
AD050DD	Adder Hills	EL4732	235.268	77.6	12-Apr-16	19-Apr-16	13-Feb-21
AD051RC	Adder Hills	EL4732	233.431	64	8-Apr-16	8-Apr-16	16-Feb-21
AD052RC	Adder Hills	EL4732	235.326	46	9-Apr-16	9-Apr-16	12-Feb-21
AD053RC	Adder Hills	EL4732	234.914	52	10-Apr-16	10-Apr-16	12-Feb-21
AD054RC	Adder Hills	EL4732	229.939	40	1-May-16	1-May-16	16-Feb-21
AD055RC	Adder Hills	EL4732	228.963	40	1-May-16	1-May-16	15-Feb-21
AD056RC	Adder Hills	EL4732	232.113	64	1-May-16	1-May-16	15-Feb-21
AD057RC	Adder Hills	EL4732	232.217	70	30-Apr-16	1-May-16	15-Feb-21
AD058RC	Adder Hills	EL4732	229.216	40	20-Apr-16	20-Apr-16	27-Feb-21
AD059RC	Adder Hills	EL4732	231.645	70	30-Apr-16	30-Apr-16	13-Feb-21
AD060RC	Adder Hills	EL4732	225.971	64	20-Apr-16	20-Apr-16	4-Feb-21
AD063RC	Adder Hills	EL4732	231.079	64	1-May-16	2-May-16	25-Feb-21
AD068RC	Adder Hills	EL4732	228.617	34	23-May-16	23-May-16	12-Feb-21

HOLEID	PROSPECT	TENEMENTID	RL	DEPTH	STARTDATE	ENDDATE	REHAB_DATE
AD069RC	Adder Hills	EL4732	229.405	34	23-May-16	23-May-16	12-Feb-21
AD074RC	Adder Hills	EL4732	229.811	52	22-May-16	22-May-16	5-Feb-21
AD075RC	Adder Hills	EL4732	231.429	52	21-May-16	21-May-16	5-Feb-21
AD077RC	Adder Hills	EL4732	223.16	64	22-May-16	22-May-16	4-Feb-21
AD078RC	Adder Hills	EL4732	221.837	58	23-May-16	23-May-16	4-Feb-21
AD079RC	Adder Hills	EL4732	229.73	58	22-May-16	22-May-16	5-Feb-21
AD080RC	Adder Hills	EL4732	229.583	58	21-May-16	21-May-16	8-Feb-21
AD081RC	Adder Hills	EL4732	226.734	58	21-May-16	21-May-16	7-Feb-21
AD084RC	Adder Hills	EL4732	229.83	46	22-May-16	22-May-16	8-Feb-21
AD085RC	Adder Hills	EL4732	227.064	28	24-May-16	24-May-16	8-Feb-21
AD086RC	Adder Hills	EL5828	226.785	58	6-Oct-16	6-Oct-16	6-Feb-21
AD087RC	Adder Hills	EL5828	223.122	64	5-Oct-16	5-Oct-16	7-Feb-21
AD088RC	Adder Hills	EL5828	229.662	58	4-Oct-16	4-Oct-16	8-Feb-21
AD092RC	Adder Hills	EL5828	223.783	70	26-Oct-16	26-Oct-16	8-Feb-21
AD093RC	Adder Hills	EL5828	222.064	64	26-Oct-16	26-Oct-16	8-Feb-21
AD094RC	Adder Hills	EL5828	228.1	58	4-Oct-16	4-Oct-16	7-Feb-21
AD095RC	Adder Hills	EL5828	225.886	76	26-Oct-16	26-Oct-16	7-Feb-21
AD096RC	Adder Hills	EL5828	223.625	52	26-Oct-16	26-Oct-16	7-Feb-21
AD097RC	Adder Hills	EL5828	223.934	58	5-Oct-16	5-Oct-16	4-Feb-21
AD098RC	Adder Hills	EL5828	219.937	58	5-Oct-16	5-Oct-16	4-Feb-21
AD101RC	Adder Hills	EL5828	229.796	64	5-Oct-16	5-Oct-16	5-Feb-21
AD102RC	Adder Hills	EL5828	236.379	70	25-Oct-16	25-Oct-16	14-Feb-21
AD103RC	Adder Hills	EL5828	232.911	70	25-Oct-16	25-Oct-16	13-Feb-21
AD104RC	Adder Hills	EL5828	230.595	76	25-Oct-16	25-Oct-16	13-Feb-21
AD126RC	Adder Hills	EL5828	238.586	76	24-Oct-16	24-Oct-16	16-Feb-21
AD127RC	Adder Hills	EL5828	236.714	76	24-Oct-16	24-Oct-16	16-Feb-21
AD128RC	Adder Hills	EL5828	232.88	70	25-Oct-16	25-Oct-16	16-Feb-21
AD151RC	Adder Hills	EL5828	232	64			7-Feb-21
AD152RC	Adder Hills	EL5828	230	64			6-Feb-21
AD153RC	Adder Hills	EL5828	230	64			6-Feb-21
AD155RC	Adder Hills	EL5828	231	64			6-Feb-21
AD156RC	Adder Hills	EL5828	230	64			6-Feb-21
AD157RC	Adder Hills	EL5828	230	58			6-Feb-21
AD159RC	Adder Hills	EL5828	228	46			7-Feb-21
AD161RC	Adder Hills	EL5828	224	64			7-Feb-21
AD162RC	Adder Hills	EL5828	224	64			7-Feb-21
AD163RC	Adder Hills	EL5828	224	64			7-Feb-21
AD164RC	Adder Hills	EL5828	221	40			8-Feb-21
AD166RC	Adder Hills	EL5828	225	70			8-Feb-21
AD167RC	Adder Hills	EL5828	225	70			8-Feb-21
AD168RC	Adder Hills	MC4470	225	70			8-Feb-21
AD169RC	Adder Hills	EL5828	229	46			5-Feb-21
AD170RC	Adder Hills	MC4470	225	70			8-Feb-21
AD171RC	Adder Hills	MC4470	225	70			8-Feb-21
AD172RC	Adder Hills	MC4470	225	70			8-Feb-21
AD173RC	Adder Hills	EL5828	230	40			5-Feb-21
AD187RC	Adder Hills	EL5828	235	64			12-Feb-21
AD190RC	Adder Hills	MC4470	230	64			13-Feb-21

HOLEID	PROSPECT	TENEMENTID	RL	DEPTH	STARTDATE	ENDDATE	REHAB_DATE
AD191RC	Adder Hills	MC4470	230	58			13-Feb-21
AD192RC	Adder Hills	MC4470	237	70			27-Feb-21
AD203RC	Adder Hills	MC4470	230	76			14-Feb-21
AD204RC	Adder Hills	MC4470	230	70			14-Feb-21
AD205RC	Adder Hills	MC4470	230	64			14-Feb-21
AD206RC	Adder Hills	EL5828	230	52			6-Feb-21
AD209RC	Adder Hills	EL5828	228	52			5-Feb-21
AD210RC	Adder Hills	EL5828	228	52			6-Feb-21
AD214RC	Adder Hills	EL5828	225	52			5-Feb-21
AD218RC	Adder Hills	EL5828	225	40			4-Feb-21
AD219RC	Adder Hills	EL5828	225	40			4-Feb-21
AD220RC	Adder Hills	EL5828	225	40			4-Feb-21
AD222RC	Adder Hills	EL5828	229	34			5-Feb-21
AD224RC	Adder Hills	EL5828	228	28			5-Feb-21
AD225RC	Adder Hills	EL5828	228	34			5-Feb-21
AD226RC	Adder Hills	EL5828	228	34			5-Feb-21
AD227RC	Adder Hills	EL5828	228	34			5-Feb-21
SH015RC	Sheoak Hill	EL4732	221.509	76	6-Nov-15	6-Nov-15	12-Mar-21
SH016RC	Sheoak Hill	EL4732	221.211	46	9-Dec-15	9-Dec-15	11-Mar-21
SH085RC	Sheoak Hill	EL4732	215.957	58	14-Apr-16	14-Apr-16	15-Mar-21
SH103RC	Sheoak West	EL4732	206.545	70	17-Apr-16	17-Apr-16	23-Feb-21
SH104RC	Sheoak West	EL4732	205.368	88	17-Apr-16	18-Apr-16	23-Feb-21
SH105RC	Sheoak West	EL4732	213.105	70	18-Apr-16	18-Apr-16	26-Feb-21
SH106RC	Sheoak West	EL4732	219.687	64	19-Apr-16	19-Apr-16	11-Mar-21
SH107RC	Sheoak West	EL4732	217.186	82	19-Apr-16	19-Apr-16	11-Mar-21
SH111RC	Sheoak West	EL4732	222.317	58	18-Apr-16	18-Apr-16	11-Mar-21
SH112RC	Sheoak West	EL4732	221.157	64	18-Apr-16	18-Apr-16	22-Feb-21
SH113RC	Sheoak West	EL4732	218.105	58	15-Apr-16	15-Apr-16	22-Feb-21
SH116RC	Sheoak West	EL4732	224.16	34	16-Apr-16	16-Apr-16	22-Feb-21
SH117RC	Sheoak West	EL4732	220.349	52	16-Apr-16	16-Apr-16	22-Feb-21
SH118RC	Sheoak West	EL4732	216.97	52	16-Apr-16	16-Apr-16	9-Mar-21
SH119RC	Sheoak West	EL4732	214.591	58	16-Apr-16	16-Apr-16	9-Mar-21
SH120RC	Sheoak West	EL4732	221.937	94	16-Apr-16	16-Apr-16	20-Feb-21
SH121RC	Sheoak West	EL4732	220.255	58	14-Apr-16	14-Apr-16	20-Feb-21
SH124RC	Sheoak West	EL4732	212.77	58	15-Apr-16	15-Apr-16	9-Mar-21
SH129RC	Sheoak Hill	EL4732	214.018	58	16-Apr-16	16-Apr-16	9-Mar-21
SH139RC	Sheoak Hill	EL4732	217.217	58	26-Apr-16	26-Apr-16	11-Mar-21
SH140RC	Sheoak Hill	EL4732	217.2	46	27-Apr-16	27-Apr-16	11-Mar-21
SH155RC	Sheoak West	EL4732	219.983	40	27-May-16	27-May-16	11-Mar-21
SH156RC	Sheoak West	EL4732	214.355	88	26-May-16	26-May-16	9-Mar-21
SH158RC	Sheoak West	EL4732	219.606	58	27-May-16	27-May-16	20-Feb-21
SH159RC	Sheoak West	EL4732	217.05	52	27-May-16	27-May-16	20-Feb-21
SH162RC	Sheoak Hill	EL4732	215.533	40	25-May-16	25-May-16	12-Mar-21
SH163RC	Sheoak Hill	EL4732	216.234	52	24-May-16	24-May-16	11-Mar-21
SH174RC	Sheoak West	EL5828	212.934	82	12-Oct-16	12-Oct-16	26-Feb-21
SH176RC	Sheoak West	EL5828	212.6	70	11-Oct-16	11-Oct-16	9-Mar-21
SH177RC	Sheoak West	EL5828	219.69	76	11-Oct-16	11-Oct-16	20-Feb-21
SH178RC	Sheoak West	EL5828	217.739	76	10-Oct-16	11-Oct-16	20-Feb-21

HOLEID	PROSPECT	TENEMENTID	RL	DEPTH	STARTDATE	ENDDATE	REHAB_DATE
SH180RC	Sheoak West	EL5828	208.352	64	12-Oct-16	12-Oct-16	10-Mar-21
SH196RC	Sheoak West	EL5828	216.469	88	3-Nov-16	3-Nov-16	9-Mar-21
SH197RC	Sheoak West	EL5828	218.699	88	3-Nov-16	3-Nov-16	22-Feb-21
SH198RC	Sheoak West	EL5828	221.413	84	2-Nov-16	2-Nov-16	22-Feb-21
SH200RC	Sheoak West	EL5828	214.049	52	28-Oct-16	28-Oct-16	11-Mar-21
SH201RC	Sheoak West	EL5828	216.321	52	28-Oct-16	28-Oct-16	23-Feb-21
SH204RC	Sheoak West	EL5828	214.722	100	14-Oct-16	14-Oct-16	9-Mar-21
SH205RC	Sheoak West	EL5828	217.04	82	14-Oct-16	14-Oct-16	9-Mar-21
SH235RC	Sheoak West	EL5828	197.7	40			25-Feb-21
SH236RC	Sheoak West	EL5828	198.2	40			26-Feb-21
SH243RC	Sheoak West	EL5828	206	40			23-Feb-21
SH244RC	Sheoak West	EL5828	206.005	64	16-Oct-18	16-Oct-18	10-Mar-21
SH245RC	Sheoak West	EL5828	205.6	40			10-Mar-21
SH247RC	Sheoak West	EL5828	209.182	52	16-Oct-18	16-Oct-18	10-Mar-21
SH249RC	Sheoak West	EL5828	210.419	52	15-Oct-18	15-Oct-18	10-Mar-21
SH250RC	Sheoak West	EL5828	212.117	52	16-Oct-18	16-Oct-18	26-Feb-21
SH253RC	Sheoak West	EL5828	214.55	64	15-Oct-18	15-Oct-18	10-Mar-21
SH256RC	Sheoak West	EL5828	218.535	34	14-Oct-18	14-Oct-18	11-Mar-21
SH258RC	Sheoak West	EL5828	218.222	52	13-Oct-18	13-Oct-18	11-Mar-21
SH259RC	Sheoak West	EL5828	221	46	13-Oct-18	13-Oct-18	11-Mar-21
SH273RC	Sheoak West	EL5828	214.91	40			9-Mar-21
SH274RC	Sheoak West	EL5828	218.138	88	9-Oct-18	10-Oct-18	22-Feb-21
SH275RC	Sheoak West	EL5828	212.075	76	9-Oct-18	9-Oct-18	9-Mar-21
SH279RC	Sheoak West	EL5828	222.11	100	9-Oct-18	9-Oct-18	20-Feb-21
SH280RC	Sheoak West	EL5828	212.95	88	9-Oct-18	9-Oct-18	9-Mar-21
SH283RC	Sheoak West	EL5828	220	40			9-Mar-21
SH284RC	Sheoak West	EL5828	223.4	96	8-Oct-18	8-Oct-18	23-Feb-21
SH288RC	Sheoak West	EL5828	219.021	54	8-Oct-18	8-Oct-18	20-Feb-21
SH291RC	Sheoak West	EL5828	214.865	42	7-Oct-18	7-Oct-18	20-Feb-21
SH292RC	Sheoak West	EL5828	217.703	54	8-Oct-18	8-Oct-18	20-Feb-21
SH373RC	Sheoak Hill	EL5828	211	60			22-Feb-21
BK097RC	Bark Hills Central	EL5828	181.949	52	3-Dec-17	3-Dec-17	5-Mar-21
BK117RC	Bark Hills Central	EL5828	181.9792	52	13-Mar-18	13-Mar-18	5-Mar-21
BK141RC	Bark Hills Central	EL5828	181.523	70	14-Sep-18	14-Sep-18	5-Mar-21
BK142RC	Bark Hills Central	EL5828	182.478	64	14-Sep-18	14-Sep-18	5-Mar-21
BK156RC	Bark Hills Central	EL5828	177.08	70	13-Sep-18	13-Sep-18	5-Mar-21
BK157RC	Bark Hills Central	EL5828	178.675	58	13-Sep-18	13-Sep-18	5-Mar-21
BK229RC	Bark Hills Central	MC4470	186.8	58			3-Mar-21
BK230RC	Bark Hills Central	MC4470	188.35	76	8-May-19	8-May-19	5-Mar-21
BK236RC	Bark Hills Central	MC4470	187.689	64	7-May-19	7-May-19	3-Mar-21
BK237RC	Bark Hills Central	MC4470	182	64			28-Feb-21

HOLEID	PROSPECT	TENEMENTID	RL	DEPTH	STARTDATE	ENDDATE	REHAB_DATE
BK238RC	Bark Hills Central	MC4470	187.001	88	7-May-19	7-May-19	28-Feb-21
BK240RC	Bark Hills Central	MC4470	186.426	94	6-May-19	6-May-19	28-Feb-21
BK241RC	Bark Hills Central	MC4470	181.944	70	8-May-19	8-May-19	5-Mar-21
BK242RC	Bark Hills Central	MC4470	183.058	46	8-May-19	8-May-19	5-Mar-21
BK264RC	Bark Hills Central	MC4470	177.826	28	12-May-19	12-May-19	5-Mar-21
BK265RC	Bark Hills Central	MC4470	178.546	28	12-May-19	12-May-19	5-Mar-21
BK298RC	Bark Hills Central	MC4470	186.8	40			3-Mar-21
BK302RC	Bark Hills Central	MC4470	181	88			5-Mar-21
BK306RC	Bark Hills Central	MC4470	181	64			5-Mar-21
BK317RC	Bark Hills Central	MC4470	175.621	22	9-Oct-19	9-Oct-19	5-Mar-21
BK340RC	Bark Hills Central	MC4470	177.504	28	13-Oct-19	13-Oct-19	5-Mar-21
HC085RC	Bark Hills South	EL5828	191.544	22	17-Oct-16	17-Oct-16	31-Mar-21
HC222RC	Bark Hills South	EL5828	190.284	34	13-Apr-17	13-Apr-17	31-Mar-21