Deep Yellow LIMITED

Vimy Resources Limited
a member of the
Deep Yellow Group of Companies

Mulga Rock Project – (EPBC 2013/7083)

Annual Compliance Report
10 September 2021 - 9 September 2022

9 December 2022

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1. Description of Activities

Vimy Resources Limited ABN 56 120 178 949 (Vimy) is developing the Mulga Rock Uranium Project (MRP; the Project) located in Western Australia. The MRP is located approximately 290km by road east-northeast of the regional mining city of Kalgoorlie–Boulder in the Shire of Menzies on two granted Mining Leases (M39/1104 and M39/1105) and associated Miscellaneous Leases. The Project is located within Unallocated Crown Land (UCL), on the western flank of the Great Victoria Desert. The nearest residential town is Laverton which is approximately 200km to the northwest. Other regional residential communities include Pinjin Station Homestead, located approximately 100km to the west; Kanandah Station Homestead, about 150km to the south-east; Tropicana Gold Mine approximately 110km to the north-east, and Mt Margaret Community, around 337km to the northwest.

The owner of the Mulga Rock Project, and the registered holder of the tenements associated with the Project, is Narnoo Mining Pty Ltd ABN 81 084 713 100 (Narnoo). Narnoo is a 100% owned subsidiary of Vimy. Vimy is the Proponent for the Ministerial approval under the Environmental Protection Act 1986 (WA), and the Commonwealth Ministerial approval. Vimy is a 100% owned subsidiary of Deep Yellow Limited ABN 97 006 391 948 (Deep Yellow). Deep Yellow is listed on the Australian Securities Exchange and is the ultimate holding company in the Deep Yellow group of companies, which group includes Vimy and Narnoo.

The State of Western Australia granted Ministerial Approval under s.45(5)(b) of the *Environmental Protection Act 1986* (EP Act) in December 2016, Ministerial Statement No. 1046 (MS 1046). The Australian Federal Government (then Department of the Environment and Energy and now known as the Department of Climate Change, Energy, the Environment and Energy) granted final approval under s.133 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) in March 2017 (EPBC 2013/7083). The assessment process was undertaken under a bilateral agreement between the State of Western Australia and the Commonwealth, but the approvals were granted separately under State and Commonwealth Acts.

The Mulga Rock Project (MRP) is the largest advanced uranium project in Australia with an Ore Reserve of 22.7 Mt at 845 ppm U_3O_8 for 42.3Mlb U_3O_8. The Ore Reserve is a subset of the Mineral Resource which stands at 71.2 Mt at 570 ppm U_3O_8 for a contained 90.1Mlb U_3O_8 at a cut-off of 150 ppm U_3O_8. The Project is made up of the Mulga Rock East mining area, comprising the Ambassador and Princess deposits, and the Mulga Rock West mining area comprising the Shogun and Emperor deposits.

The Project consists of two separate mining areas over a total length of 30 km with the individual deposits ranging in length from 1 km to 8 km. The ore zones are up to 38 m thick at Mulga Rock East with an average thickness of 4.5 m, and up to 8 m in thickness at Mulga Rock West with an average of 2.4 m. Uranium mineralisation is hosted by flat-lying, Carbonaceous clastic sediments which are in turn overlain by weathered, oxidised sediments that range in thickness from 19 m to 62 m forming the waste overburden. Owing to the nature of the host rock and overburden, over 90%, if not all, of the mining, will be done by free digging, with only a small requirement for drill and blast of cemented, silica-rich layers.

The deposits will be mined using large-scale open pits to produce an annualised peak capacity of 2,180 t/a (4.8 Mlbs) U_3O_8. Due to the large lateral extent and horizontal geometry of the deposits, the Proponent is proposing to use ‘strip’ mining techniques similar to those used in mineral sands and coal mining. Strip mining commences with the excavation of an initial box cut to expose the ore, with the overburden placed in a surface landform. After mining the ore exposed by the first slot cut, the resulting pit void will be available to take the overburden from the next mining strip as mining moves along strike. In general, mining will advance one strip at a time with previously mined areas progressively backfilled and rehabilitated. This mining method will result in ‘real-time rehabilitation’ resulting in a small environmental footprint at any given time and significant savings in waste movement and rehabilitation costs.

Vimy is required to provide the Environmental and Compliance Team from the Department of Climate Change, Energy, the Environment and Water (DCCEEW) the first Annual Compliance Report (ACR) within fifteen (15) months of the anniversary of the commencement of the action (Project start), and then annually from the date of submission of the first Annual Compliance Report. The reporting period covered in this ACR is from 10 September 2021 to 9 September 2022.

This ACR has been prepared in accordance with the *Annual Compliance Report Guidelines* (DOE 2014).[1]

2. Implementation Status

Implementation of the MRP occurred on 10 September 2021; works included topsoil, subsoil and overburden stripping. The reporting period of this ACR is 10 September2021 to 9 September 2022.

Notification of substantial commencement was provided to the Department of Agriculture, Water and the Environment (DAWE), as required by condition 4 of EPBC 2012/7082, on 17 September 2021 which was acknowledged by DAWE on 1 October 2021. The Western Australian Department of Water and Environmental Regulation (DWER), as required by condition 3-2 of MS 1046, was also notified on 25 November 2021 of substantial commencement of the Project which was acknowledged by DWER on 16 December 2021.

Key disturbance activities carried out during the 2022 reporting period and their status are provided in Table 1.

Table 1 MRP Key Characteristics Status

Element	Description	Status / Comment
Disturbance Footprint	The Development Envelope for the Project covers an area of 9,998 ha. Within the Development Envelope, Vimy proposes to disturb up to 3,787 ha (Disturbance Footprint)	Disturbance Footprint to date: 279 ha
Open cut mine pits	Clearing of no more than 2,374 ha within the 9,998 ha DE	Open Cut Mine Pit disturbance: 180ha
Associated Infrastructure	Clearing of no more than 1,307 ha within the DE	Disturbance: 99 ha
Backfilling of mine pits with waste as part of progressive rehabilitation	Backfilling of pits to a height of at least 10 m above the water table	Not required at this stage of the project
Above-ground TSF	Clearing of no more than 106 ha within the DE	Not under construction

[1] DOE (Department of the Environment (2014).Annual Compliance Report Guidelines,

Element	Description	Status / Comment
Tailings disposal	Disposal of no more than 3 Mtpa of beneficiation rejects and no more than 2 Mtpa of post-leaching tailings material	Not under construction
Water abstraction	Up to 3 GL / annum	Not in progress
Mine dewatering	Up to 2.5 GL / annum	Not in progress
Water reinjection	Up to 1.5 GL / annum	Not in progress

3. EPBC Approval Conditions - Federal

The declared compliance status of each condition is presented in the MRP, EPBC 2013/7083 Approval Conditions and Compliance Table, Appendix 3.

This ACR covers the reporting period 10 September 2021 – 9 September 2022 for the MRP.

During this reporting period, Vimy was compliant with all conditions attached to the EPBC 2013/7083 approval.

3.1 Sandhill Dunnart Conservation Plan Approval Conditions

EPBC 2013/7083 Condition 2 necessitates the preparation of a Sandhill Dunnart Conservation Plan

(**the Plan**) to reduce the threat to the Sandhill Dunnart posed by feral animals within the Defined Area.

The Draft Plan addresses EPBC 2013/7083 Condition 2 and was submitted to DCCEW for review and approval on 16 November 2022. Condition 3 states that the Plan must be approved by the Minister prior to the commencement of the construction of the airstrip. The construction of the MRP airstrip has not yet commenced.

4. Ministerial Statement Conditions - State

The declared compliance status of each condition is presented in the MRP, MS 1046 Approval Conditions and Compliance Table, Appendix 3.

During this reporting period, Vimy was compliant with all ministerial conditions associated with MS 1046 and. Declaration of Accuracy is presented in Appendix 1.

5. Details of Declared Compliance Status - State

The declared compliance status of each condition is presented in the MRP, Statement No. 1046 Audit Table, Appendix 3.

5.1 Monitoring and Management Plans

Conditions 6 and 7 of MS 1046 require Vimy to prepare and submit Condition Environmental Management Plans (CEMP's) before the commencement of substantial works.

The following CEMP's have been approved by the OEPA.

- Aboriginal Heritage Management Plan
- Flora and Vegetation Monitoring and Management Plan
- Terrestrial Fauna Monitoring and Management Plan.
- Groundwater Monitoring and Management Plan
- Soil Monitoring and Management Plan (Management-based)
- Soil Monitoring and Management Plan (Outcome-based)
- Tailings Storage Facility Monitoring and Management Plan
- Above Ground Tailings Storage Facility Monitoring and Management Plan

All CEMP's were written in accordance with the "Instructions on how to prepare Environmental Protection Act 1986 Part IV Environmental Management Plans" (EPA, 2016[2]).

5.2 Supporting Information

Supporting information is presented in Appendices 1 to 5.

6. Environmental Monitoring and Management

During the reporting period groundwater, initial soil sampling, vegetation condition and fauna monitoring programs were undertaken. Analysis and results from specific monitoring programs undertaken during this reporting period was provided to the Department of Mines, Industry, Regulation and Safety (DMIRS) in the Annual Environmental Report (AER) for the period July 2021 to June 2022. Data for the remainder of the ACR reporting period will be submitted in the AER covering the July 2022 to June 2023 reporting period.

6.1 Climate

The climate of the Great Victoria Desert (GVD) bioregion is arid with annual rainfall estimated to be about 280 mm (BoM 2015) and annual pan evaporation rates estimated to be above 2,650 mm. Australia's climate shows a warming trend associated with more frequent onsets of El Nino and La Nina weather patterns. Long-term monthly data for rainfall and pan evaporation for the Kalgoorlie-Boulder Airport Bureau of Meteorology (BoM) weather station is provided in Figure 1 and rainfall and temperature data from the three MRP Environdata industrial weather stations in Figure 2.

Weather data indicate that temperatures are highest in January with average monthly temperatures of 35°C and lowest in July with average monthly temperatures of 19°C. Rainfall is highest in summer (November to March) associated with cyclone tails activity. Data collected from the MRP weather stations is comparable to the data from the Kalgoorlie-boulder weather station, but the MRP west receives slightly more rainfall than the MRP east. MRP rainfall varies from 20 – 70 mm/month in summer (November -March) and 10 – 20 mm/month in winter (April – October). In February 2011 there was a major rainfall event, with 255 mm of rainfall recorded in Mulga Rock West and 193 mm in Mulga Rock East over 8 days. There have been no significant rainfall events since 2011. As shown in Figure 1, pan evaporation far exceeds rainfall and as expected rates of evaporation are highest during the summer months.

[2] EPA (2016). *Instructions on how to prepare Environmental Protection Act 1986 Part IV Environmental Management Plans,* Environmental Protection Authority, Perth, Western Australia.

Records indicate that 9 AM wind speeds vary from around 5 km/hr during winter to around 11 km/hr in summer. During the summer months, the wind direction is predominately from the southeast. During winter, the prevailing wind direction is predominantly easterly.

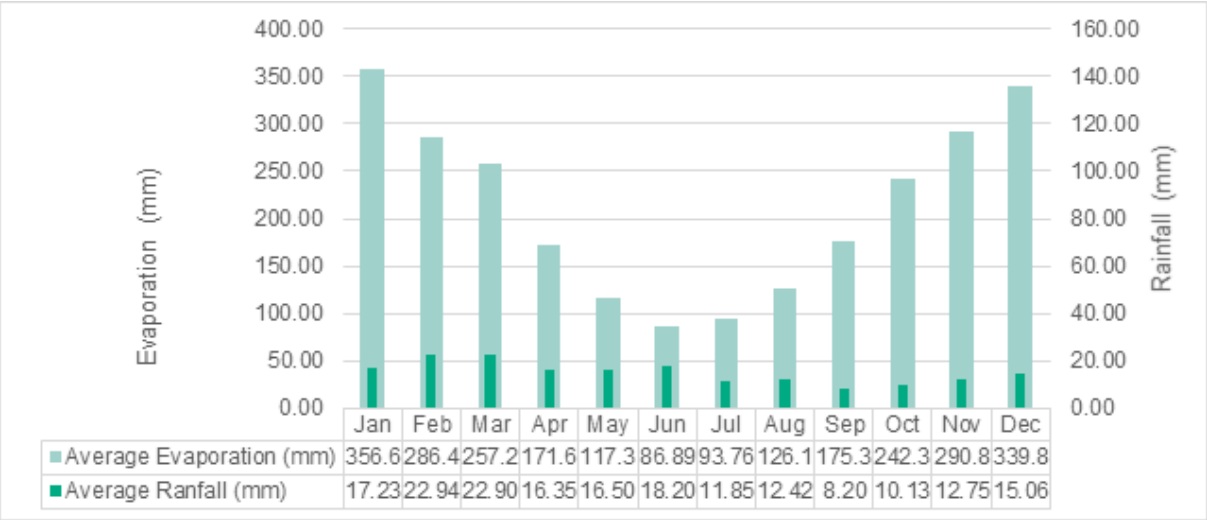

Figure 1: Kalgoorlie Long-term Average Evaporation and Rainfall

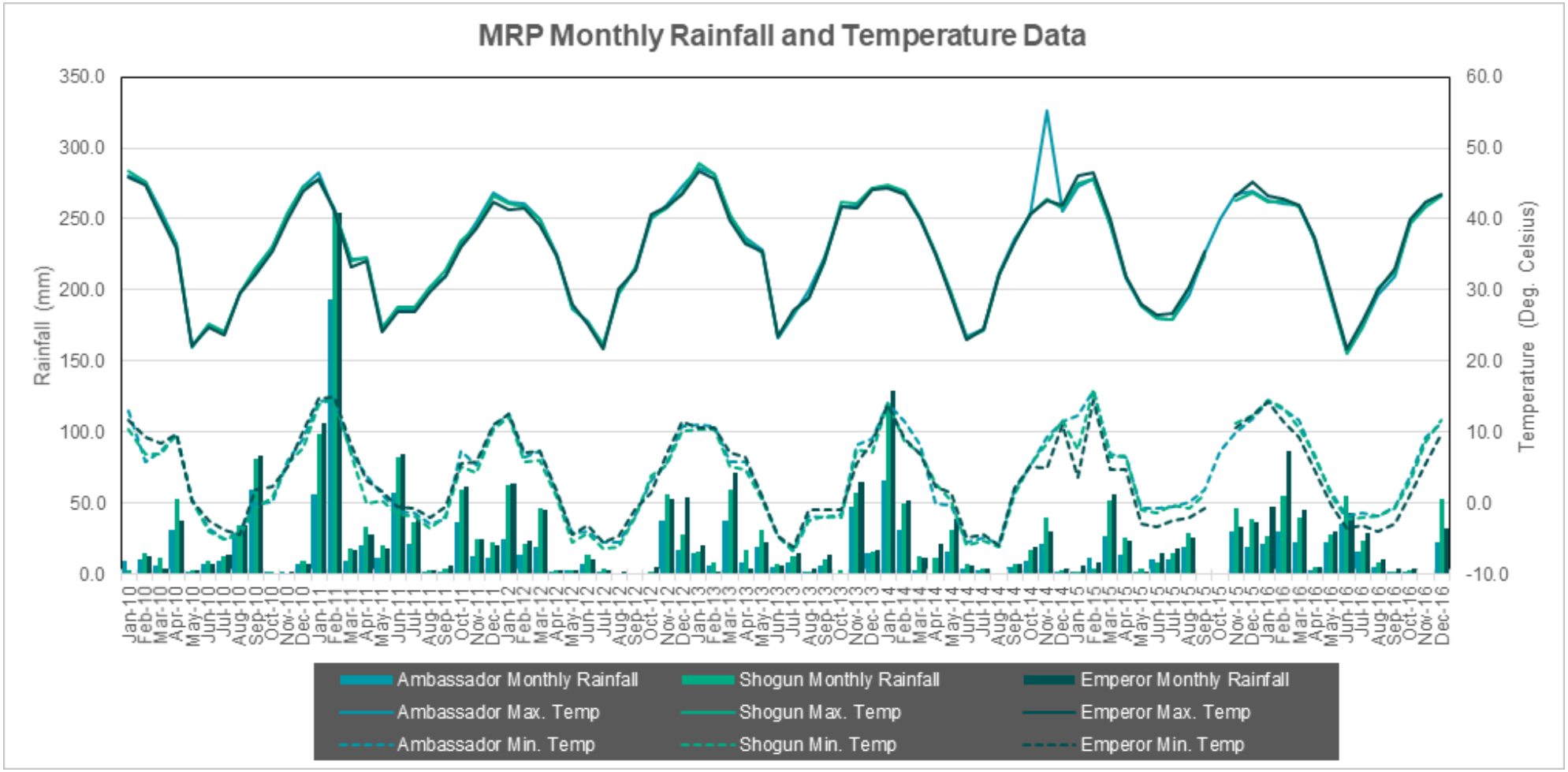

Figure 2: Mulga Rock Weather Station Rainfall and Temperature Data

7. New Environmental Risks

No new environmental risks have been identified for the Project.

Appendix 1
Declaration of Accuracy

Declaration of Accuracy

In making this declaration, I am aware that sections 490 and 491 of the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (EPBC Act) make it an offence in certain circumstances to knowingly provide false or misleading information or documents.

The offence is punishable on conviction by imprisonment or a fine, or both. I declare that all the information and documentation supporting this compliance report is true and correct in every particular. I am authorised to bind the approval holder to this declaration and that I have no knowledge of that authorisation being revoked at the time of making this declaration.

GILLIAN SWABY
Director
Vimy Resources Limited (ABN 56 120 178 949)
Date: 9 December 2022

Appendix 2
EPBC 2013/7083 Approval Conditions and Compliance Table (Federal)

EPBC 2013/7083 Approval Conditions and Compliance Table

Condition Number	Condition	Compliance Status	Evidence/ Comments
1.	**To manage impacts of the action on protected matters, the person taking the action must implement the conditions of the WA approval**	Compliant	Refer to MRP Audit table (Appendix 3) addressing Ministerial Statement 1046 requirements and Appendix 4 Compliance Assessment Report 2022
2	**To offset the residual significant impact to the Sandhill Dunnart (*Sminthopsis psammophila*), the person taking action must prepare a Sandhill Dunnart Conservation Plan (the Plan) to reduce the threat to the Sandhill Dunnart posed by feral animals within the defined area.** **The Plan must be prepared by a suitably qualified expert and in consultation with the WA Department of Parks and Wildlife. The Plan must:**	Compliant	The Sandhill Dunnart Conservation Plan was developed by suitably qualified fauna experts and in consultation with the now WA Department of Biodiversity, Conservation and Attractions (DBCA). The draft Plan was prepared in consultation with the DCCEW and DBCA during the reporting period and was subsequently submitted to the DCCEW for review and approval on 10 November 2022. Heading 4 (Conditions of Approval), page 14 of the Plan.
2.a) i.	**be located outside of the MRUP development envelope, but within the project boundary**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.a) ii	**contain at least 6000 ha of suitable habitat for the Sandhill Dunnart**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.a) iii	**contain a local population of Sandhill Dunnart.**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.b)	**detail objectives and measurable performance indicators for implementing the Plan and managing threats to the Sandhill Dunnart within the defined area relating to feral animals**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.c)	**detail the methodology that will be implemented for determining the baseline condition of the defined area including estimated baseline local population of Sandhill Dunnart and feral animals**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.d)	**detail management actions that will be implemented to achieve the objectives of the Plan**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.e)	**identify and manage risks associated with achieving the Plan's objectives**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.f)	**detail contingency responses and corrective actions that will be implemented should performance indicators not be achieved. This includes trigger values for implementing contingency responses and corrective actions, and the timeframes in which corrective actions will be implemented**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2.g)	**detail a monitoring program, including a monitoring methodology, to review effectiveness of management actions and to support an adaptive management approach to implementation of the Plan**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
2. h)	**provide the timing and frequency of management actions, monitoring and reporting programs and the person/s responsible for implementing the actions and programs**	Compliant	Table 2 EPBC Approval Condition Requirements, page 14 and 15 of the Plan
3.	**The person taking the action must not commence construction of the airstrip unless the Plan has been approved in writing by the Minister. If the Minister approves the Plan, then the approved plan must be implemented for the life of the approval.**	Compliant	Airstrip construction has not commenced, and the Plan has been submitted to the DCCEW for review and Ministerial approval.
4.	**Within ten (10) days after the commencement of the action, the person taking the action must advise the Department in writing of the actual date of commencement.**	Compliant	Appendix 5 –DAWE letter dated 1 October 2021 acknowledged commencement of the Project as of 10 September 2021
5.	**the person taking the action must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement the management plans and strategies required by this approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of**	Compliant	Internal Obligations and Commitment Register identifying how all conditions of approval will be met with required evidence and records stored securely.

EPBC 2013/7083 Approval Conditions and Compliance Table

Condition Number	Condition	Compliance Status	Evidence/ Comments
	approval. Summaries of audits will be posted on the Department's website. The results of audits may also be publicised through the general media.		
6.	**Within three (3) months of every twelve (12) month anniversary of the commencement of the action, the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of the Plan. Documentary evidence providing proof of the date of publication must be provided to the Department at the same time as the compliance report is published. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published.**	Currently Not Applicable	This is the first Annual Compliance Report to be placed on the website. A link to the website will be provided to the Department once the Report is finalised and uploaded.
7.	**Upon the direction of the Minister, the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The person taking the action must not commence the audit until the independent auditor and audit criteria have been approved by the Minister in writing. The audit report must address the criteria to the satisfaction of the Minister.**	Not Applicable	No direction received from the Minister
8.	**If, at any time after five (5) years from the date of this approval, the person taking the action has not substantially commenced the action, then the person taking the action must not substantially commence the action without the written agreement of the Minister.**	Compliant	The Project substantially commenced refer to Appendix 6
9.	**Unless otherwise agreed to in writing by the Minister, the person taking the action must publish the Plan referred to in these conditions of approval on its website within one (1) month of being approved by the Minister.**	Not Applicable	The Plan has been submitted to the DCCEW for review and Minister for approval.

Appendix 3
MRP Audit Table (State)

Note:

- Phases that apply in this table = Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases).
- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement for full detail/precise wording of individual elements.
- Code prefixes: M = Minister's condition, P = Proponent's commitment.
- Acronyms list: CEO = Chief Executive Officer of OEPA; DWER = Department of Water and Environment Regulation; DBCA = Department of Biodiversity, Conservation and Attractions; DAA = Department of Aboriginal Affairs; DMIRS = Department of Mining, Industry regulation and Safety; EPA = Environmental Protection Authority; DoH = Department of Health; DoW = Department of Water, Minister for Env = Minister for the Environment; OEPA = Office of the Environmental Protection Authority.
- Compliance Status: C = Compliant, CLD = Completed, NA = Not Audited, NC = Non – compliant, NR = Not Required at this stage. Please note the terms VR = Verification Required and IP = In Process are only for OEPA use.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M1.1	**Proposal Implementation**	When implementing the Proposal, the proponent shall not exceed the authorised extent of the Proposal as defined in Table 2 in Schedule 1, unless amendments to the Proposal and the authorised extent of the Proposal have been approved under the EP Act.	<u>Open cut mine pits</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 2,374ha within the 9,998ha Development Envelope is cleared. <u>Associated infrastructure</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 1,307ha within the 9,998ha Development Envelope is cleared. <u>Backfilling of mine pits</u> Confirmation of backfilling to at least 10m above the water table will be achieved by survey. <u>Above-ground TSF</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 106ha within the 9,998ha Development Envelope is cleared. <u>Tailings disposal</u> Disposal flow rates will be measured to ensure no more than 3Mtpa of beneficiation	<u>Open cut mine pits</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (Compliance Assessment Report – CAR) annually. <u>Associated infrastructure</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (CAR) annually. <u>Backfilling of mine pits</u> Survey data will be submitted annually to DMIRS (Annual Environmental Review – AER) and DWER (CAR). <u>Above-ground TSF</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (CAR) annually. <u>Tailings disposal</u> Disposal flow rates of beneficiation rejects, and post-leaching tailings, will be reported to DMIRS (AER) and DWER (CAR). <u>Water abstraction</u>	Overall	Within 7 days of awareness of any potential non-compliance.	NR	<u>Open cute mine pits</u> GDAP approval for 44ha of disturbance (volume of 38,122bcm). Clearing to date does not exceed 2,374ha within the 9,998ha Development Envelope. <u>Associated infrastructure</u> GDAP approval for 16ha of disturbance (29,708bcm). Clearing to date does not exceed 1,307ha within the 9,998ha Development Envelope. <u>Backfilling of mine pits</u> Operation of the project has not yet commenced, so there has been no requirement for backfilling of mine pits. <u>Above-ground TSF</u> Operation of the project has not yet commenced, so there has been no requirement for ground disturbance for the above-ground TSF. <u>Tailings disposal</u> Operation of the project has not yet commenced, so there has been no requirement for ground disturbance for tailings disposal. <u>Water abstraction</u> Operation of the project has not yet commenced, so there has been no requirement for groundwater abstraction.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
			rejects and no more than 2Mtpa of post-leaching tailings materials are discharged. <u>Water abstraction</u> Groundwater abstraction flow rates will be measured to ensure no more than 3GL/a are extracted from the Kakarook North Borefield. <u>Mine dewatering</u> Mine pit dewatering flow rates or pit water utilization rates will be measured to ensure no more than 2.5GL/a are extracted. <u>Water reinjection</u> Reinjection flow rates will be measured to ensure no more than 1.5GL/a are reinjected into the reinjection borefield.	Groundwater abstraction flow rates will be reported to DMIRS (AER) and DWER (CAR). <u>Mine dewatering</u> Mine pit dewatering flow rates will be reported to DMIRS (AER) and DWER (CAR). <u>Water reinjection</u> Water reinjection flow rates will be reported to DMIRS (AER) and DWER (CAR).				<u>Mine dewatering</u> Operation of the project has not yet commenced, so there has been no requirement for mine pit dewatering. <u>Water reinjection</u> Operation of the project has not yet commenced, so there has been no requirement for water reinjection.
1046:M2.1	**Contact Details**	The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Notify the CEO in writing of any changes.	Copy of written correspondence.	Overall	Within 28 days of change.	NR	There has been no change in company name, physical address or postal address over the reporting period.
1046:M3.1	**Time Limit for Proposal Implementation**	The proponent shall not commence implementation of the Proposal after five (5) years from the date on this Statement, and any commencement, prior to this date, must be substantial.	No commencement of the project after 5 years from 16 December 2016.	Absence of written correspondence informing the CEO that we have commenced substantial implementation.	Construction	After 5 years from the date of this Statement.	C	On 26 November 2021, notification of substantial commencement was provided to DWER. An ASX announcement on 13 December 2021 provided an update on the Mulga Rock Uranium Project and additional information to provide evidence of substantial commencement was provided to DWER on 15 December 2021. DWER acknowledged substantial

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								commencement of the project on 16 December 2021.
1046:M3.2	**Time Limit for Proposal Implementation**	Any commencement of implementation of the Proposal, on or before five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.	Provide written evidence of substantial implementation of the project to the CEO within 5 years of issue of the statement (16 December 2016).	Written correspondence to CEO containing copies of the Mining Proposal or Works Approval that the substantial work is being performed under and evidence in the form of photographs and an approved GDAP indicating that the work is substantial.	Construction	On or before 5 years from the date of this Statement	NR	On 26 November 2021, notification of substantial commencement was provided to DWER. An ASX announcement on 13 December 2021 provided an update on the Mulga Rock Uranium Project and additional information to provide evidence of substantial commencement was provided to DWER on 15 December 2021. DWER acknowledged substantial commencement of the project on 16 December 2021.
1046:M4.1	**Compliance Reporting**	The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.	A Compliance Assessment Plan (CAP) will be submitted at least 6 months prior (September 2017) to the first CAR. Prepare the CAP in accordance with the "Post-Assessment Guideline for Preparing a Compliance Assessment Plan".	Copy of written correspondence CAP.	Pre-construction	6 months prior to the first CAR.	CLD	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017.
1046:M4.2	**Compliance Reporting**	The Compliance Assessment Plan shall indicate: (1) the frequency of compliance reporting; (2) the approach and timing of compliance assessments; (3) the retention of compliance assessments; (4) the method of reporting of potential non-compliances and corrective actions taken; (5) the table of contents of Compliance Assessment Reports; and (6) public availability of Compliance Assessment Reports.	The CAP will serve as a plan for writing and submitting the CAR.	CAP	Overall	6 months prior to the first CAR.	CLD	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017. The approved CAP has been attached in Appendix 3. The CAP has been used as guide for preparing and submitting the Compliance Assessment Report (CAR).
1046:M4.3	**Compliance Reporting**	After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with	Implement the CAP.	Copy of written correspondence from CEO.	Pre-construction	Upon receival of notice in writing from the CEO that the CAP satisfies requirements.	C	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017.The approval letter is attached in Appendix 4.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		conditions in accordance with the Compliance Assessment Plan required by condition 4-1.						The attached Compliance Assessment Report assess compliance as per condition 4-1 of the Statement.
1046:M4.4	**Compliance Reporting**	The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.	Do not dispose of any records of compliance assessments until advice is given by the CEO.	Copies of all reports will be retained digitally.	Overall	For the life of the project.	C	The approved CAP, Audit Table and Compliance Assessment Report are all retained on the Vimy server hosted on the cloud and backed up regularly.
1046:M4.5	**Compliance Reporting**	The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.	Report all potential non-compliance to the CEO.	Copy of written correspondence to the CEO.	Overall	Within 7 days of awareness of any non-compliance.	NR	Zero potential non-compliance during the reporting period, therefore no notifications to the CEO.
1046:M4.6	**Compliance Reporting**	The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as otherwise agreed in writing by the CEO. The Compliance Assessment Report shall: (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; (2) include a statement as to whether the proponent has complied with the conditions; (3) identify all potential non-compliances and describe corrective and preventative actions taken; (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and (5) indicate any proposed changes to the Compliance	Prepare and submit the CAR, in accordance with the approved CAP.	CAR	Overall	15 months from the date of issue of the Statement and then annually from the date of submission of the first CAR.	C	The first CAR was submitted 15 months from the date of issue of the Statement (8 March 2021). The CAR will be submitted annually from the date of submission of the first CAR. The CAP and approval letter are presented in Appendix 3 and Appendix 4 respectively.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Assessment Plan required by condition 4-1.						
1046:M5.1	**Public Availability of Data, Plans, Programs and Surveys**	Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the Proposal the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data and derived information products (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement.	When required by the CEO and in accordance with the *State Records Act 2000, Electronic Transactions Act 2011* and *Freedom of Information Act 1992.*	Copies of environmental data and derived information products.	Overall	Within a reasonable time period approved by the CEO.	NR	There have been no requests by the CEO for data, plans programs and surveys during the reporting period.
1046:M5.2	**Public Availability of Data, Plans, Programs and Surveys**	If any data referred to in condition 5-1 contains particulars of: (1) a secret formula or process; or (2) confidential commercially sensitive information; the proponent may submit a request for approval from the CEO to not make these data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.	In accordance with the *State Records Act 2000, Electronic Transactions Act 2011* and *Freedom of Information Act 1992.*	Written correspondence with the CEO.	Overall	When required and in accordance with record keeping legislation.	NR	There have been no requests by the CEO for data, plans programs and surveys during the reporting period.
1046:M6.1	**Outcome-based Condition Environmental Management Plan**	The proponent shall prepare and submit Condition Environmental Management Plans: (1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO, to demonstrate that the environmental outcomes in conditions 13-1, 15-1 and 16-1 will be met.	Prepare and submit Condition Environmental Management Plans in accordance with the "Instructions on how to prepare *Environmental Protection Act 1986* Part IV Environmental Management Plans" and ensure that they meet the environmental outcomes specified in conditions 13-1, 15-1 and 16-1.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to commencement of substantial works.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Condition Environmental Management Plans (CEMPs) have been prepared and submitted as per Statement No. 1046 conditions 13-1, 15-1 and 16-1. The CEMPs have been reviewed by the EPA Services Division of DWER.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M6.2	**Outcome-based Condition Environmental Management Plan**	The Condition Environmental Management Plan(s) shall: (1) specify the environmental outcomes to be achieved, as specified in conditions 13-1, 15-1 and 16-1; (2) specify trigger criteria that will provide early warning for the implementation of trigger level actions if exceeded; (3) specify threshold criteria that: (a) provides a limit beyond which the environmental outcome identified in conditions 13-1, 15-1 and 16-1 is not achieved; and (b) will trigger the implementation of threshold contingency actions if exceeded. (4) specify monitoring to determine if trigger criteria and threshold criteria are exceeded; (5) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded; (6) specify threshold contingency and remedial actions to be implemented in the event that threshold criteria are exceeded; (7) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that conditions 13-1, 15-1 and 16-1 have been met over the reporting period in the Compliance Assessment Report required by condition 4-6; and (8) provide for reporting of exceedances of the trigger and threshold criteria.	Prepare and submit Condition Environmental Managements Plans containing information specified in condition 6-2 of Statement 1046.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to commencement of substantial works.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. CEMPs have been submitted and approved by the EPA Services Division of DWER prior to the commencement of substantial works.
1046:M6.3	**Outcome-based Condition Environmental Management Plan**	After receiving notice in writing from the CEO that the Condition Environmental Management Plans satisfy the requirements of condition 6-2 for conditions 13-1, 15-1 and 16-1, the proponent shall, prior to the	Implement the Condition Environmental Management Plans that satisfy condition 6-2 for conditions 13-1, 15-1 and 16-1.	Approval notice from the CEO. Performance against the Condition Environmental Management Plans will be reported in the annual Compliance Assessment Report (CAR).	Overall	Prior to commencement of substantial works and throughout the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Outcome-based CEMPs have been submitted and approved by the EPA Services Division of DWER. Provisions of the CEMPs were

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		commencement of ground disturbing activities: (1) commence implementation of the provisions of the Condition Environmental Management Plan(s); and (2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcomes specified in conditions 13-1, 15-1 and 16-1 have been met.						implemented prior to the commencement of substantial works.
1046:M6.4	**Outcome-based Condition Environmental Management Plan**	In the event that monitoring indicates exceedance of trigger criteria and/or threshold criteria specified in the Condition Environmental Management Plan(s), the proponent shall: (1) report the exceedance to the CEO in writing within seven (7) days of the exceedance being identified; (2) immediately implement the trigger level actions and/or threshold contingency actions specified in the Condition Environmental Management Plan(s) and continue implementation of those actions until the trigger criteria and/or threshold criteria are being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required; (3) investigate to determine the cause of the trigger criteria and/or threshold criteria being exceeded; (4) identify additional measures required to prevent the trigger and/or threshold criteria being exceeded in the future; (5) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria	If monitoring indicates exceedance of either trigger and/or threshold criteria outlined in the Condition Environmental Management Plans, then the CEO will be notified in accordance with the requirements of condition 6-4.	Copy of correspondence to CEO advising of trigger and/or threshold exceedance(s).	Overall	Notify CEO within 7 days of the exceedance being identified. Immediately implement contingency actions. Provide a report to the CEO within 90 days of the exceedance being reported.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Environmental monitoring associated with the relevant CEMPs will be implemented now that substantial works have commenced. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		being exceeded; and (6) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include: (a) details of trigger level actions or threshold contingency actions implemented; (b) the effectiveness of the trigger level actions or threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria; (c) the findings of the investigations required by condition 6-4(3) and 6-4(5); (d) additional measures to prevent the trigger or threshold criteria being exceeded in the future; and (e) measures to prevent, control or abate the environmental harm which may have occurred.						
1046:M6.5	**Outcome-based Condition Environmental Management Plan**	The proponent: (1) may review and revise the Condition Environmental Management Plan(s), or (2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.	Review and revise Conditional Environmental Management Plans as required.	Written correspondence. Revised Condition Environmental Management Plans.	Overall	As required and/or as directed by CEO.	IP	CEMPs have been submitted and approved by the EPA Services Division of DWER. There has been no requirement to revise the CEMPs during the reporting period.
1046:M6.6	**Outcome-based Condition Environmental Management Plan**	The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-2.	Implement latest approved Condition Environmental Management Plans at all times.	Copy of approval letter from CEO.	Overall	Implement the current confirmed (by CEO) version of the Environmental Management Plans.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. There has been no requirement to revise the CEMPs during the reporting period. All relevant CEMPs were implemented at the commencement of substantial works.
1046:M7.1	**Management-based Condition Environmental Management Plans**	The proponent shall prepare and submit Condition Environmental Management Plans: (1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO, to demonstrate that	Prepare and submit Condition Environmental Management Plans in accordance with the "Instructions on how to prepare *Environmental Protection Act 1986* Part IV	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to substantial commencement of work.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Management based CEMPs have been prepared and submitted as per

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		the environmental objectives in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 will be met.	Environmental Management Plans" and ensure that they meet the environmental objectives specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1.					Statement No. 1046 conditions 9-1, 10-1, 11-1, 12-1 and 14-1. The management-based CEMPs have been submitted and approved by the EPA Services Division of DWER.
1046:M7.2	**Management-based Condition Environmental Management Plans**	The Condition Environmental Management Plan(s) shall: (1) specify the environmental objectives to be achieved, as specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1; (2) specify risk-based management actions that will be implemented to demonstrate compliance with the environmental objectives specified in 9-1, 10-1, 11-1, 12-1 and 14-1. Failure to implement one or more of the management actions represents non-compliance with these conditions; (3) specify measurable management target(s) to determine the effectiveness of the risk-based management actions; (4) specify monitoring to measure the effectiveness of management actions against management targets, including but not limited to, parameters to be measured, baseline data, monitoring locations, and frequency and timing of monitoring; (5) specify a process for revision of management actions and changes to proposal activities, in the event that the management targets are not achieved. The process shall include an investigation to determine the cause of the management target(s) being exceeded; (6) provide the format and timing to demonstrate that 9-1, 10-1, 11-1, 12-1 and 14-1 have been	Prepare and submit Condition Environmental Managements Plans containing information specified in condition 7-2 of Statement 1046.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to substantial commencement of work.	IP	The CEMPs have been prepared, submitted and approved prior to the commencement of substantial works. Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The CEMPs have been prepared and submitted as per Statement No. 1046 conditions 9-1, 10-1, 11-1, 12-1 and 14-1, and contain information specified in condition 7-2.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		met for the reporting period in the Compliance Assessment Report required by condition 4-6 including, but not limited to: (a) verification of the implementation of management actions; and (b) reporting on the effectiveness of management actions against management target(s).						
1046:M7.3	**Management-based Condition Environmental Management Plans**	After receiving notice in writing from the CEO that the Condition Environmental Management Plan(s) satisfies the requirements of condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1, the proponent shall: (1) implement the provisions of the Condition Environmental Management Plan(s); and (2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 have been met.	Implement the Condition Environmental Management Plans that satisfy condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1.	Approval notice from the CEO. Performance against the Condition Environmental Management Plans will be reported in the annual Compliance Assessment Report (CAR).	Overall	Prior to commencement of substantial works and throughout the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The CEMPs have been submitted and approved by the EPA Services Division of DWER. All relevant CEMPs have been implemented to satisfy condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1.
1046:M7.4	**Management-based Condition Environmental Management Plans**	In the event that monitoring, tests, surveys or investigations indicate exceedance of management target(s) specified in the Condition Environmental Management Plan(s), the proponent shall: (1) report the exceedance in writing to the CEO within 21 days of the exceedance being identified; (2) investigate to determine the cause of the management targets being exceeded; (3) provide a report to the CEO within 90 days of the exceedance being reported as required by condition 7-4(1). The report shall include:	If monitoring indicates exceedance of management target(s) outlined in the Condition Environmental Management Plans, then the CEO will be notified in accordance with the requirements of condition 7-4.	Copy of correspondence to CEO advising of target exceedance(s).	Overall	Notify CEO in writing within 21days of the exceedance being identified. Investigate cause of exceedance and provide a report to the CEO within 90 days of the exceedance being reported.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Environmental monitoring, tests, surveys and investigations associated with the relevant CEMPs were implemented at the commencement of substantial works. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		(a) cause of management targets being exceeded; (b) the findings of the investigation required by conditions 7-4(2); (c) details of revised and/or additional management actions to be implemented to prevent exceedance of the management target(s); and (d) relevant changes to proposal activities.						
1046:M7.5	**Management-based Condition Environmental Management Plans**	In the event that monitoring, tests, surveys or investigations indicate that one or more management actions specified in the Condition Environmental Management Plan(s) have not been implemented, the proponent shall: (1) report the failure to implement management action/s in writing to the CEO within 7 days of identification; (2) investigate to determine the cause of the management action(s) not being implemented; (3) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to the failure to implement management actions; (4) provide a report to the CEO within 21 days of the reporting required by condition 7-5(1). The report shall include: (a) cause for failure to implement management actions; (b) the findings of the investigation required by conditions 7-5(2) and 7-5(3); (c) relevant changes to proposal activities; and (d) measures to prevent, control or abate the environmental harm which may have occurred.	If monitoring indicates that management actions specified in the Condition Environmental Management Plans have not been implemented, then the CEO will be notified in accordance with the requirements of Condition 7-5.	Copy of correspondence to CEO advising of potential non-compliance. Copy of report investigating potential non-compliance.	Overall	Report failure to implement management actions in writing to CEO within 7 days of identification. Investigate cause. Provide a report to the CEO within 21 days of reporting the potential non-compliance.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Management actions outlined in the CEMPs were implemented at the commencement of substantial works. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M7.6	**Management-based Condition Environmental Management Plans**	The proponent: (1) may review and revise the Condition Environmental Management Plan(s), or (2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.	Review and revise Conditional Environmental Management Plans as required.	Written correspondence. Revised Condition Environmental Management Plans.	Overall	As required or when directed by the CEO.	IP	The CEMPs were approved by the EPA Services Division of the DWER. There has been no requirement to revise the CEMPs during the reporting period.
1046:M7.7	**Management-based Condition Environmental Management Plans**	The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 7-2.	Implement Condition Environmental Management Plans prior to the commencement of ground disturbing activities.	Written correspondence. Copy of approval letter from CEO.	Overall	When confirmation has been received in writing from the CEO.	IP	The CEMPs were approved by the EPA Services Division of the DWER. The relevant CEMPs were implemented prior to the commencement of ground disturbing activities.
1046:M8.1	**Flora and Vegetation (Outcome based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcomes: (1) avoid direct impacts to Hakea sp. LAC139 and LAC140 including a 50m buffer; (2) ensure that no more than 3,474ha of vegetation community E3 and 200ha of vegetation community S6 is cleared within the project development envelope as delineated in Figure 3 of Schedule 1 and defined by the geographic coordinates in Schedule 2; and (3) ensure the eradication of all weeds introduced in the development envelope as a result of the implementation of the proposal.	Implement the approved Flora and Vegetation Monitoring and Management Plan so that the environmental outcomes specified in condition 8-1 are met.	Compliance Assessment Report (CAR). Vegetation monitoring results. Ground disturbance areas on GIS database. Annual MRF report.	Overall	Once Proposal implementation commences. For the life of the project monitor in accordance with the Flora and Vegetation Monitoring and Management Plan.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The approved Flora and Vegetation Monitoring and Management Plan (FVMMP) was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR, AER and accounted for under the MRF Levy report.
1046:M9.1	**Flora and Vegetation (Objective based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental objectives: (1) minimise direct and indirect impacts as far as practicable on all conservation significant flora species; and (2) minimise direct and indirect impacts as far as practicable on the vegetation communities E3 and S6.	Implement the approved Flora and Vegetation Monitoring and Management Plan, so that the environmental objectives specified in condition 9-1 are met.	CAR Vegetation monitoring results. Ground disturbance areas on GIS database. Annual MRF report.	Overall	Once Proposal implementation commences. For the life of the project monitor in accordance with the Flora and Vegetation Monitoring and Management Plan.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The approved FVMMP was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR, AER and accounted for under the MRF Levy report.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M9.2	**Flora and Vegetation (Objective based)**	The proponent shall consult with Parks and Wildlife and prepare a Flora and Vegetation Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective required by condition 9-1.	Consult with DBCA (formerly Parks and Wildlife) in the preparation of the Flora and Vegetation Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DBCA.	Pre-construction	Prior to submitting the Flora and Vegetation Monitoring and Management Plan to the OEPA for approval.	CLD	The approved FVMMP was prepared in consultation with DBCA prior to submission to the CEO for approval.
1046:M9.3	**Flora and Vegetation (Objective based)**	The Flora and Vegetation Monitoring and Management Plan required by condition 7-1 shall include provisions required by condition 7-2 to address impacts on conservation significant flora and vegetation health including from, but not limited to: direct clearing, dust, use of groundwater for dust suppression, fire regimes and weeds.	Implement the approved Flora and Vegetation Monitoring and Management.	Written approval from the CEO that the Flora and Vegetation Monitoring Plan addresses the requirements of condition 7.2 Compliance Assessment Report. Flora and Vegetation Monitoring and Management Plan. Monitoring Schedule.	Pre-construction	To be included in the Flora and Vegetation Monitoring and Management Plan.	IP	The approved FVMMP was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR and AER.
1046:M9.4	**Flora and Vegetation (Objective based)**	The proponent shall continue to implement the version of the Flora and Vegetation Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Flora and Vegetation Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 9-1.	Implement the approved version of the Flora and Vegetation Monitoring and Management Plan.	Written correspondence from CEO	Overall	Once Proposal implementation commences. Implement current version of the Flora and Vegetation Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. There has been no requirement to revise the FVMMP during the reporting period.
1046:M10.1	**Terrestrial Fauna**	The proponent shall manage the implementation of the Proposal to meet the following environmental objectives: (1) minimise direct and indirect impacts as far as practicable on conservation significant terrestrial fauna species; and (2) monitor the presence of the Sandhill Dunnart using methodology established in the Camera Trapping Program.	Implement the approved Terrestrial Fauna Monitoring and Management Plan, so that the environmental objectives specified in condition 10-1 are met.	CAR Terrestrial Fauna Monitoring and Management Plan. Sandhill Dunnart monitoring results. Ground disturbance areas on GIS database.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Terrestrial Fauna Monitoring and Management Plan (TFMMP) was approved by the EPA Services Division of the DWER on 20 February 2020. The TFMMP was implemented at the commencement of proposal implementation.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
				Annual Sandhill Dunnart Report for DBCA.				Monitoring results will be presented in the CAR, Annual Sandhill Dunnart Report and AER.
1046:M10.2	**Terrestrial Fauna**	The proponent shall consult with Parks and Wildlife and prepare and submit a Terrestrial Fauna Monitoring and Management Plan (including a Camera Trapping Program) required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 10-1.	Consult with DBCA (formerly Parks and Wildlife) in the preparation of the Terrestrial Fauna Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DBCA.	Pre-construction	Prior to the submission of the Terrestrial Fauna Monitoring and Management Plan to the CEO for approval.	CLD	The TFMMP was prepared in consultation with DBCA prior to submission to the CEO for approval.
1046:M10.3	**Terrestrial Fauna**	The Terrestrial Fauna Monitoring and Management Plan required by condition 7-1 shall include: (1) provisions required by condition 7-2 to manage potential impacts of the proposal on conservation significant fauna including from, but not limited to degradation of habitat from weeds, loss of habitat, feral animals, changes to fire regime, trenching for pipelines, and risk of vehicle strikes; and (2) the methodology of recording impacts to conservation significant fauna; and (3) the methodology of monitoring and registering the presence of the Sandhill Dunnart.	Implement the approved Terrestrial Fauna Monitoring and Management Plan.	CAR Terrestrial Fauna Monitoring and Management Plan. Monitoring Schedule. Sandhill Dunnart Conservation Management Plan.	Pre-construction	To be included in the Terrestrial Fauna Monitoring and Management Plan.	IP	The TFMMP was approved by the EPA Services Division of the DWER on 20 February 2020. The TFMMP was implemented at the commencement of proposal implementation.
1046:M10.4	**Terrestrial Fauna**	The proponent shall provide the results of the Sandhill Dunnart register and the record of impacts to conservation significant fauna annually to Parks and Wildlife.	Provide Sandhill Dunnart monitoring results to DBCA.	Copy of the Sandhill Dunnart register and associated correspondence.	Overall	Once Proposal implementation commences. Annually.	NR	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The results from Sandhill Dunnart monitoring will be presented to the DBCA annually.
1046:M10.5	**Terrestrial Fauna**	The proponent shall continue to implement the version of the Terrestrial Fauna Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Terrestrial Fauna Monitoring and Management	Implement the approved version of the Flora and Vegetation Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Terrestrial Fauna Monitoring and	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The TFMMP was approved by the EPA Services Division of the DWER on 20 February 2020. No revisions

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 10-1.				Management Plan until the CEO confirms in writing that a new version has been approved.		have been made during the reporting period.
1046:M11.1	**Aboriginal Heritage**	The proponent shall manage the implementation of the Proposal to meet the following environmental objective: (1) minimise impacts as far as practicable to registered sites DAA 1985 and DAA 1986 and unregistered sites.	Implement the approved Aboriginal Heritage Management Plan, so that the environmental objectives specified in condition 11-1 are met.	CAR Aboriginal Heritage Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Aboriginal Heritage Management Plan (AHMP) was approved by the EPA Services Division of the DWER on 3 January 2020.
1046:M11.2	**Aboriginal Heritage**	The proponent shall consult with the Department of Aboriginal Affairs and prepare an Aboriginal Heritage Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 11-1 for each stage of the Proposal to be implemented.	Consult with Department of Aboriginal Affairs (DAA) in the preparation of the Aboriginal Heritage Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DAA.	Pre-construction	Prior to submission of the Aboriginal Heritage Management Plan to the CEO for approval.	CLD	The AHMP was developed in consultation with the DAA prior to submission to the CEO for approval.
1046:M11.3	**Aboriginal Heritage**	The Aboriginal Heritage Management Plan required by condition 7-1 shall include provisions required by 7-2 to manage potential impacts of the proposal on aboriginal heritage including, but not limited to procedures for ground disturbance and environmental induction and training, and may be submitted for each stage of the Proposal prior to ground disturbing activities being undertaken for that stage, to be approved by the CEO.	Implement the approved Aboriginal Heritage Management Plan.	Aboriginal Heritage Management Plan. CAR	Overall	Prior to ground disturbing activities.	IP	The AHMP was implemented prior to ground disturbing activities. The AHMP will be reported upon annually in the CAR.
1046:M11.4	**Aboriginal Heritage**	The proponent shall continue to implement the version of the Aboriginal Heritage Management plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Aboriginal Heritage Management plan required by condition 7-1 satisfies the requirements of condition 7-2 to	Implement the approved version of the Aboriginal Heritage Management Plan.	Written correspondence from CEO.	Overall	Implement current version of the Aboriginal Heritage Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Approval has been received in writing from the CEO on 3 January 2020. The approved version of the AHMP was implemented prior to ground disturbing activities.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		meet the objective required by condition 11-1.						
1046:M12.1	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall manage the abstraction of groundwater for dewatering and the reinjection to meet the following environmental objective: (1) minimise impacts to groundwater quality as far as practicable.	Implement the approved Groundwater Monitoring and Management Plan, so that the environmental objectives specified in condition 12-1 are met.	CAR Groundwater Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Groundwater Monitoring and Management Plan (GMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced. Monitoring results will be presented annually in the CAR. No dewatering or reinjection occurred during the reporting period
1046:M12.2	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Groundwater Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 12-1.	Consult with DMIRS (formerly DMP) in the preparation of the Groundwater Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Groundwater Monitoring and Management Plan to the CEO for approval.	CLD	The GMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M12.3	**Inland Waters Environmental Quality (Dewatering)**	The Groundwater Monitoring and Management Plan required by 7-1 shall include provisions required by 7-2 to manage impacts on water quality including, but not limited to Acid and Metalliferous Drainage from seepage into groundwater and the reinjection of surplus water into the aquifer.	Implement the approved Groundwater Monitoring and Management Plan.	Groundwater Monitoring and Management Plan. Compliance Assessment Report.	Pre-construction	To be included in the Groundwater Monitoring and Management Plan.	IP	The GMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented now that there has been commencement of substantial works.
1046:M12.4	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall continue to implement the version of the Groundwater Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Groundwater Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the	Implement the approved version of the Groundwater Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Groundwater Monitoring and Management Plan until the CEO confirms in writing that a new	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The GMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		objectives required by condition 12-1.				version has been approved.		
1046:M13.1	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcome: (1) maintain soil quality within background concentrations established during baseline studies 10 metres from areas where dewater has been used for dust suppression in Sandhill Dunnart Habitat (i.e. E3 and S6 vegetation communities).	Implement the approved Soil Monitoring and Management Plan, so that the environmental outcome specified in condition 13-1 are met.	CAR Soil Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The outcome-based Soil Monitoring and Management Plan (SMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced. Monitoring results will be presented in the CAR. No dewatering water has been used for dust suppression during the reporting period.
1046:M13.2	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome of condition 13-1.	Consult with DMIRS (formerly DMP) in the preparation of the Soil Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Soil Monitoring and Management Plan to the CEO for approval.	CLD	The outcome-based SMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M13.3	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 13-1.	Implement the approved version of the Soil Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Soil Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The outcome based SMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.
1046:M14.1	**Terrestrial Environmental Quality (Objective based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental objective: (1) minimise impacts on soil quality as far as practicable resulting from lignite oxidation within stockpiles and the use of dewater for dust suppression.	Implement the approved Soil Monitoring and Management Plan, so that the environmental objective specified in condition 14-1 is met.	CAR Soil Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The SMMP has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								Monitoring results will be presented in the CAR. No dewater was used for dust suppression during the reporting period.
1046:M14.2	**Terrestrial Environmental Quality (Objective based)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 14-1.	Consult with DMIRS (formerly DMP) in the preparation of the Soil Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the objective based Soil Monitoring and Management Plan to the CEO for approval.	CLD	The SMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M14.3	**Terrestrial Environmental Quality (Objective based)**	The Soil Monitoring and Management Plan required by 7-1 shall include provisions required by condition 7-2 to manage potential impacts to soil quality including but not limited to Acid and Metalliferous Drainage seepage into soil from oxidation of lignite and use of dewater for dust suppression.	Implement the approved Soil Monitoring and Management Plan.	Soil Monitoring and Management Plan Compliance Assessment Report.	Pre-construction	To be included in the objective based Soil Monitoring and Management Plan.	IP	The SMMP has been approved by the EPA Services Division of the DWER. The SMMP was implemented once proposal implementation commenced. No dewater was used for dust suppression during the reporting period.
1046:M14.4	**Terrestrial Environmental Quality (Objective based)**	The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objective required by condition 14-1.	Implement the approved version of the Soil Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the objective based Soil Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The SMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO
1046:M15.1	**Tailings Storage Facilities**	The proponent shall manage the design and maintenance of all TSFs to meet the following environmental outcomes: (1) ensure that the tailings plume is within background groundwater concentrations at the M39/1080 lease boundary as shown in Figure 4 of Schedule 1 and defined by the geographic coordinates in Schedule 2; (2) ensure that the in-pit TSFs are designed to have at least 2 metres of carbonaceous material	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan, so that the environmental outcomes specified in condition 15-1 are met.	Tailings Storage Facility Monitoring and Management Plan. Compliance Assessment Report.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Tailings Storage Facility Monitoring and Management Plan (TSFMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced and annual results will be presented in the CAR.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		beneath them and they are covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure; and (3) ensure that the above-ground Tailings Storage Facility is designed to have at least a 1 metre clay liner beneath it and is covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure.						No construction or operation of a TSF commenced during the reporting period.
1046:M15.2	**Tailings Storage Facilities**	The proponent shall consult with the Department of Mines and Petroleum and prepare a Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcomes of condition 15-1.	Consult with DMIRS (formerly DMP) in the preparation of the Tailings Storage Facility Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Tailings Storage Facility Monitoring and Management Plan to the CEO for approval.	CLD	The TSFMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M15.3	**Tailings Storage Facilities**	The Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to manage impacts on groundwater quality including from, but not limited to seepage of contaminants into the groundwater and/or soil.	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan.	Tailings Storage Facility Monitoring and Management Plan. CAR	Pre-construction	To be included in the Tailings Storage Facility Monitoring and Management Plan.	IP	The TSFMMP has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced and annual results will be presented in the CAR.
1046:M15.4	**Tailings Storage Facilities**	The proponent shall continue to implement the version of the Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcomes required by condition 15-1.	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Tailings Storage Facility Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The TSFMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.
1046:M16.1	**Above Ground Tailings Storage Facility**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcome using	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management	Above Ground Tailings Storage Facility Monitoring and Management Plan.	Overall	Once Proposal implementation commences.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		the best available landform modelling over 10,000 years post mine closure: (1) ensure that the above ground Tailings Storage Facility is safe to members of public and non-human biota, geo-technically and geomorphologically stable, and geo chemically non-polluting.	Plan, so that the environmental outcome specified in condition 16-1 are met.	CAR		For the life of the project.		The Above Ground Tailings Storage Facility Monitoring and Management Plan (AGTSFMMP) has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. No construction or operation of a tailings storage facility commenced during the reporting period.
1046:M16.2	**Above Ground Tailings Storage Facility**	The proponent shall consult with the Department of Mines and Petroleum in the preparation of the Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome required by condition 16-1.	Consult with DMIRS (formerly DMP) in the preparation of the Above Ground Tailings Storage Facility Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Above Ground Tailings Storage Facility Monitoring and Management Plan to the CEO for approval.	CLD	The AGTSFMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M16.3	**Above Ground Tailings Storage Facility**	The Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to: (1) update the Landform Evolution Modelling at intervals not exceeding three (3) years, or as otherwise specified by the CEO, using digital elevation modelling data suited to the extent of the modelled area and consistent with best practice; and (2) detail appropriate rehabilitation measures, including, but not limited to timely trials for the revegetation of the tailings storage facility, where required.	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management Plan.	Above Ground Tailings Storage Facility Monitoring and Management Plan. CAR	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The AGTSFMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. No construction or operation of a TSF commenced during the reporting period.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M16.4	**Above Ground Tailings Storage Facility**	The proponent shall continue to implement the Above Ground Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 16-1.	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Above Ground Tailings Storage Facility Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The AGTSFMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. Approval has been received in writing from the CEO.
1046:M17.1	**Staging and Timing for the Submission of Programs**	Where these conditions require a management, monitoring or compliance reporting program to be submitted prior to a specified activity being undertaken, if that activity is to be undertaken in stages, then the management, monitoring or compliance reporting program may be submitted that relates only to (and prior to) the undertaking of that stage. Subsequent programs submitted for the subsequent stages of that activity must update and consolidate the program.	No substantial works will be undertaken before the relevant Monitoring and Management Plans have been approved by the CEO.	Copies of Condition Environmental Management Plans. Written correspondence from CEO approving Plans.	Pre-construction	Submit Monitoring and Management Plans prior to the construction of each stage if required.	NR	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. All Monitoring and Management Plans have been submitted to, and approved by, the EPA Services Division of DWER. Approval has been received in writing from the CEO for all CEMP's.

Appendix 4
Compliance Assessment Report 2022

Mulga Rock Project

Compliance Assessment Report

09 March 2022

Authors and Revisions

Revision Number	Authorisation	Date	Signature
A	Paula Arthur	08/03/2022	-

Location on VIMY Server

https://vimyresourceslimited.sharepoint.com/:w:/s/MRP-Governmentreporting/EUrCSduaIsdAvc6Q6UcpYT8BXdorb6h-v3R39uGfQHhHsQ?e=KMMhbl

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1. Introduction

Vimy Resources Limited (Vimy) is developing the Mulga Rock Uranium Project (MRP; the Project) located in Western Australia. The Mulga Rock Project is 100% owned and operated by Vimy and lies approximately 290km by road east-northeast of the regional mining city of Kalgoorlie–Boulder in the Shire of Menzies on two granted Mining Leases (M39/1104 and M39/1105) and associated Miscellaneous Leases. The Project is located within Unallocated Crown Land (UCL), on the western flank of the Great Victoria Desert. The nearest residential town is Laverton which is approximately 200km to the northwest. Other regional residential communities include Pinjin Station Homestead, located approximately 100km to the west; Kanandah Station Homestead, about 150km to the south-east; Tropicana Gold Mine approximately 110km to the north-east, and Mt Margaret Community, around 337km to the northwest.

The owner and proponent of the Project is Narnoo Mining Pty Ltd, a 100% subsidiary of Vimy Resources Limited (Vimy; ABN 56 120 178 949). Narnoo Mining is the sole holder for the tenements associated with this Project. The State of Western Australia granted Final Ministerial Approval under s.45(5)(b) of the *Environmental Protection Act 1986* (EP Act) in December 2016, Ministerial Statement No. 1046 (MS 1046). The Australian Federal Government granted final approval under s.133 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) in March 2017. The assessment process was undertaken under a bilateral agreement between the State of Western Australia and the Commonwealth, but the approvals were granted separately under State and Commonwealth Acts.

The Mulga Rock Project (MRP) is the largest advanced uranium project in Australia with an Ore Reserve of 22.7 Mt at 845 ppm U_3O_8 for 42.3Mlb U_3O_8. The Ore Reserve is a subset of the Mineral Resource which stands at 71.2 Mt at 570 ppm U_3O_8 for a contained 90.1Mlb U_3O_8 at a cut-off of 150 ppm U_3O_8. The Project is made up of the Mulga Rock East mining area, comprising the Ambassador and Princess deposits, and the Mulga Rock West mining area comprising the Shogun and Emperor deposits.

The Project consists of two separate mining areas over a total length of 30 km with the individual deposits ranging in length from 1 km to 8 km. The ore zones are up to 38 m thick at Mulga Rock East with an average thickness of 4.5 m, and up to 8 m in thickness at Mulga Rock West with an average of 2.4 m. Uranium mineralisation is hosted by flat-lying, carbonaceous clastic sediments which are in turn overlain by weathered, oxidised sediments that range in thickness from 19 m to 62 m forming the waste overburden. Owing to the nature of the host rock and overburden, over 90%, if not all, of the mining, will be done by free digging, with only a small requirement for drill and blast of cemented, silica-rich layers.

The deposits will be mined using large-scale open pits to produce an annualised peak capacity of 2,180 t/a (4.8 Mlbs) U_3O_8. Due to the large lateral extent and horizontal geometry of the deposits, Vimy is proposing to use ‘strip’ mining techniques similar to those used in mineral sands and coal mining. Strip mining commences with the excavation of an initial box cut to expose the ore, with the overburden placed in a surface landform. After mining the ore exposed by the first slot cut, the resulting pit void is available to take the overburden from the next mining strip as mining moves along strike. In general, mining advances one strip at a time with previously mined areas progressively backfilled and rehabilitated. This mining method will result in ‘real-time rehabilitation’ resulting in a small environmental footprint at any given time and significant savings in waste movement and rehabilitation costs.

Vimy is required to submit to the CEO the first Compliance Assessment Report (CAR) fifteen (15) months from the date of issue of Statement No. 1046 addressing the twelve (12) month period from the date of issue, and then annually from the date of submission of the first Compliance Assessment Report. The reporting period covered in this CAR is from 16 December 2020 to 15 December 2021.

This CAR has been prepared in accordance with the *Post Assessment Guideline for Preparing a Compliance Assessment Report* (OEPA, 2012).[1]

2. Implementation Status

Implementation of the MRP occurred on 10 December 2021; works included topsoil, subsoil and overburden stripping. The reporting period of this CAR is 16 December 2020 to 15 December 2021; as a result, this CAR does not contain results for a full year of environmental monitoring.

During the reporting period, notification of substantial commencement was provided to the Department of Water and Environmental Regulation (DWER) as required by condition 3-2 of MS 1046. Substantial commencement of the Project was acknowledged by DWER on 16 December 2021.

Key disturbance activities carried out during the 2021 reporting period and their status are provided in Table 1.

Table 1 MRP Key Characteristics Status

Element	Description	Status / Comment
Disturbance Footprint	The Development Envelope for the Project covers an area of 9,998 ha. Within the Development Envelope, Vimy proposes to disturb up to 3,787 ha (Disturbance Footprint)	Disturbance Footprint to date: 60 ha - 44 ha of Open Cut Mine Pit - 16 ha of Associated Infrastructure
Open cut mine pits	Clearing of no more than 2,374 ha within the 9,998 ha DE	Open Cut Mine Pit disturbance: 44 ha Volume: 38,122 bcm
Associated Infrastructure	Clearing of no more than 1,307 ha within the DE	Disturbance: 16 ha Volume: 29,708 bcm
Backfilling of mine pits with waste as part of progressive rehabilitation	Backfilling of pits to a height of at least 10 m above the water table	Not required at this stage of the project
Above-ground TSF	Clearing of no more than 106 ha within the DE	Not under construction

[1] OEPA (2012). *Post Assessment Guideline for Preparing a Compliance Assessment Report*, Post Assessment Guideline No. 3, Office of the Environmental Protection Authority (OEPA), August 2012,

Element	Description	Status / Comment
Tailings disposal	Disposal of no more than 3 Mtpa of beneficiation rejects and no more than 2 Mtpa of post-leaching tailings material	Not under construction
Water abstraction	Up to 3 GL / annum	Not in progress
Mine dewatering	Up to 2.5 GL / annum	Not in progress
Water reinjection	Up to 1.5 GL / annum	Not in progress

3. Statement of Compliance

This CAR represents the reporting period 16 December 2020 – 15 December 2021 for the MRP. During this reporting period, Vimy was compliant with all ministerial conditions associated with MS 1046.

A Statement of Compliance has been prepared in accordance with the OEPA's Post Assessment Form and is presented in Appendix 1.

Vimy will make CARs publicly available in accordance with condition 5 of MS 1046 and with the OEPA *Post Assessment Guideline for Making Information Publicly Available* (OEPA, 2012[2]). No changes have been made to the approved CAP during this reporting period.

4. Details of Declared Compliance Status

The declared compliance status of each condition is presented in the MRP, Statement No. 1046 Audit Table, Appendix 2.

4.1 Monitoring and Management Plans

Conditions 6 and 7 of MS 1046 require Vimy to prepare and submit Condition Environmental Management Plans (CEMP's) before the commencement of substantial works.

The following CEMP's have been approved by the OEPA.

- Aboriginal Heritage Management Plan
- Above Ground Tailings Storage Facility Monitoring and Management Plan
- Flora and Vegetation Monitoring and Management Plan
- Groundwater Monitoring and Management Plan
- Soil Monitoring and Management Plan (Management-based)

[2] OEPA (2012). *Post Assessment Guideline for Making Information Publicly Available*, Post Assessment Guideline No. 4. Office of the Environmental Protection Authority, Perth, August 2012.

- Soil Monitoring and Management Plan (Outcome-based)
- Tailings Storage Facility Monitoring and Management Plan
- Above Ground Tailings Storge Facility Monitoring and Management Plan
- Terrestrial Fauna Monitoring and Management Plan.

All CEMPs were written in accordance with the "Instructions on how to prepare Environmental Protection Act 1986 Part IV Environmental Management Plans (EPA, 2016[3])".

4.2 Supporting Information

Supporting information is presented in Appendix 1 to 6.

5. Environmental Monitoring and Management

During the reporting period groundwater, initial soil sampling, vegetation condition and fauna monitoring programs were undertaken. Analysis and results from specific monitoring programs undertaken during this reporting period will be provided to DWER and presented in the Annual Environmental Report (AER) and Annual Mine Rehabilitation Fund (MRF) reporting.

Implementation of the MRP occurred on 10 December 2021. The reporting period of this CAR is 16 December 2020 to 15 December 2021; as a result, this CAR does not contain results for a full year of environmental monitoring.

5.1 Climate

The climate of the Great Victoria Desert (GVD) bioregion is arid with annual rainfall estimated to be about 280 mm (BoM 2015) and annual pan evaporation rates estimated to be above 2,650 mm. Australia's climate shows a warming trend associated with more frequent onsets of El Nino and La Nina weather patterns. Long term monthly data for rainfall and pan evaporation for the Kalgoorlie-Boulder Airport Bureau of Meteorology (BoM) weather station is provided in Figure 1 and rainfall and temperature data from the three MRP Environdata industrial weather stations in Figure 2.

Weather data indicates that temperatures are highest in January with average monthly temperatures of 35°C and lowest in July with average monthly temperatures of 19°C. Rainfall is highest in summer (November to March) associated with cyclone tails activity. Data collected from the MRP weather stations is comparable to the data from the Kalgoorlie-boulder weather station, but the MRP west receives slightly more rainfall than the MRP east. MRP rainfall varies from 20 – 70 mm/month in summer (November -March) and 10 – 20 mm/month in winter (April – October). In February 2011 there was a major rainfall event, with 255 mm of rainfall was recorded in Mulga Rock West and 193 mm in Mulga Rock East over 8 days. There have been no significant rainfall events since 2011. As shown in Figure 1, pan evaporation far exceeds rainfall and as expected rates of evaporation are highest during the summer months.

[3] EPA (2016). *Instructions on how to prepare Environmental Protection Act 1986 Part IV Environmental Management Plans,* Environmental Protection Authority, Perth, Western Australia.

Records indicate that 9 AM wind speeds vary from around 5 km/hr during winter to around 11 km/hr in summer. During the summer months, the wind direction is predominately from the southeast. During winter, the prevailing wind direction is predominantly easterly.

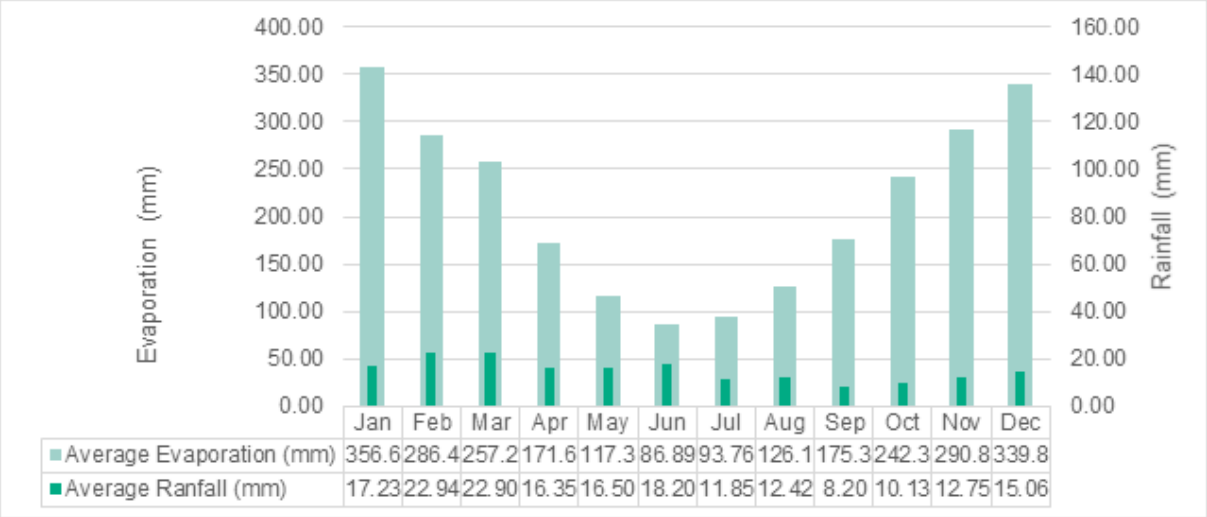

Figure 1: Kalgoorlie Long term Average Evaporation and Rainfall

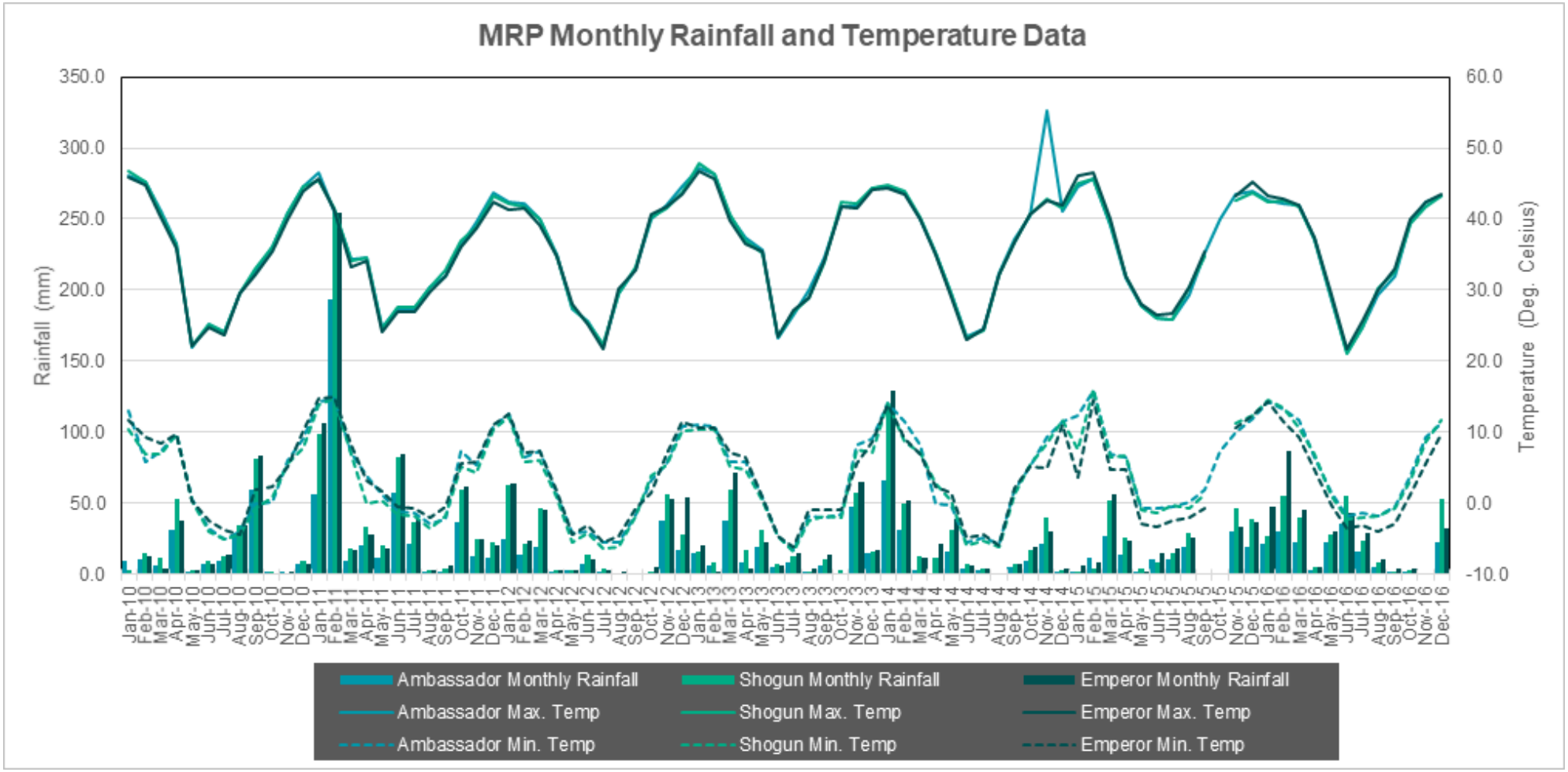

Figure 2: Mulga Rock Weather Station Rainfall and Temperature Data

5.2 Groundwater Monitoring

Ground disturbing activities associated with the construction of the MRP have commenced, however there have been no discharges to land or water as a result of substantial commencement. Threshold and Trigger monitoring bores have not yet been installed, and so there is no requirement to begin monitoring.

Standing water measurements were obtained during this reporting period, with readings obtained from 16 bores. Water levels during this reporting period in comparison with historic data from 2018, showed minimal variation (Appendix 5).

5.3 Soil Monitoring

Soil sampling was conducted in March 2022, the results from this monitoring will be presented in the next CAR.

To maintain soil quality in Sandhill Dunnart (SHD) Habitat as per commitment 13-1 of MS 1046, initial soil sampling of EC, pH and metals was undertaken in vegetation community E3 and S6. Baseline samples were taken to determine the average surface soil quality in the approximate areas where roads intersect SHD Habitat.

Soil monitoring commitments and compliance is detailed in Table 2.

Table 2 Soil Monitoring Commitments and Compliance

Monitoring Requirement	Results / Comments	Compliant	Evidence
Salinity			
Initial sampling of EC, pH and metals to take place in vegetation community E3 and S6 areas in close proximity to where infrastructure (roads) will be built just prior to their construction.	20 samples were taken from randomly selected locations along the line of proposed roads to establish a baseline.	Yes	Soil sample lab results – will be presented in the 2021 – 2022 CAR.
Acidity			
Soil sampling for pH levels and metal concentration of Zinc, Nickel, Copper, Cobalt and Uranium (or earlier if EC sampling indicates that there is a potential problem).	20 samples were taken from randomly selected locations along the line of proposed roads.	Yes	Soil sample lab results – will be presented in the 2021 – 2022 CAR.
Metals			
Additional sampling of metal concentrations if trigger levels exceeded. Soil sampling for pH levels and metal concentration of Zinc, Nickel, Copper, Cobalt and Uranium (or earlier if EC	20 samples were taken from randomly selected locations along the line of proposed roads.	Yes	Soil sample lab results – will be presented in the 2021 – 2022 CAR.

Monitoring Requirement	Results / Comments	Compliant	Evidence
sampling indicates that there is a potential problem).			
Surface soil sampling (0 - 10 cm) will take place adjacent to areas where dust suppression spray has most frequently been utilised.	20 samples were taken from randomly selected locations along the line of proposed roads to establish a baseline.	Yes	Soil sample lab results – will be presented in the 2021 – 2022 CAR.

5.3.1 Flora and Vegetation Monitoring

A flora and vegetation assessment was undertaken by Mattiske (2015[4]) in December 2014, which detailed locations of long-term monitoring plots to determine vegetation condition. Vegetation which has been unaffected by human activity was considered to be in Excellent – Pristine condition, results from long-term monitoring plots will be presented in the next CAR.

Flora and vegetation monitoring commitments are provided in Table 3.

Table 3 Flora and Vegetation Monitoring Commitments

Monitoring Requirement	Results / Comments	Compliant	Evidence
Clearing			
Annual audit of cleared / disturbed areas recorded in the Ground Disturbance Activity Permit (GDAP) system against approved Development Envelope boundary.	Audit was undertaken of cleared / disturbed areas recorded in the GDAP system. All cleared / disturbed areas were reviewed and approved as being within the DE boundary.	Yes	Approved GDAP applications Survey pickup
Annual audit of cleared / disturbed areas in the GDAP system against approved Disturbance Footprint area. This annual audit will include drone surveys and on the ground checks to ensure any disturbance aligns with what was authorised through the GDAP process.	Drone was deployed at site 31 January – 3 February 2022. All areas approved under the GDAP system were aligned with the drone survey and on the ground checks.	Yes	Survey pickup, drone survey photos and GDAP Applications
On the ground checks will include vegetation monitoring around soil monitoring locations which will be undertaken at the same time as the soil checks.	Vegetation assessments were undertaken during soil sampling no weeds were observed and vegetation condition is excellent – pristine.	Yes	NA
Before GDAP authorisation will be given the area scheduled for clearance will be checked to determine whether the proposed disturbance area contains E3 and/or S6 vegetation	During this reporting period all ground disturbance was approved through the GDAP process. No	Yes	Approved GDAP applications

[4] Mattiske Consulting Pty Ltd (2015). Assessment of Flora and Vegetation Surveys conducted for the Mulga Rock Uranium Project, Great Victoria Desert, Western Australia. Prepared for Vimy Resources Limited.

Monitoring Requirement	Results / Comments	Compliant	Evidence
communities and for the presence of conservation significant flora species (CSFS). A record will be kept of any E3/S6/CSFS that could not practically be avoided as well as any disturbance that was avoided as a result of amending the proposed clearance area.	disturbance occurred outside of approved GDAP areas.		
Annual assessment of aerial photography.	Drone was deployed at site 31 January – 3 February 2022.	Yes	Drone photography
Annual audit of induction records.	Induction records are completed and up to date concerning clearing of flora and vegetation.	Yes	Induction records
Annual audit of training records	Training records were completed and up to date concerning clearing of flora and vegetation.	Yes	Training records
Annual assessment of mine record books and / or shift records recording number of days mining suspended due to extreme winds.	N/A – mine is not in operation	Yes	NA
Dust			
Annual assessment of dust monitoring results.	Dust monitoring was undertaken 31 January – 3 February 2022. These results will be presented in the next CAR.	Yes	NA
Annual audit of 'open' or exposed / cleared surfaces recorded in GDAP system and comparison with active operational areas.	Disturbed areas were audited against GDAP applications and drone imagery. The MRP is currently in the construction phase.	Yes	Approved GDAP applications
Annual reconciliation of 'open', 'closed', and operational areas.	NA - Mine is not in operation.	Yes	NA
Annual assessment of dust monitoring results. Any excessive dust deposition recorded that could not be explained by variations in background dust deposition rates as measured in g/m^2/month would be investigated for the root cause.	Dust monitoring was undertaken 31 January – 3 February 2022. These results will be presented in the next CAR.	Yes	NA
Annual assessment of mine record books and / or shift records recording number of days mining suspended due to extreme winds.	NA – mine is not in operation	Yes	NA
Annual audits of training records.	Training records were completed and up to date concerning dust.	Yes	Training records

Monitoring Requirement	Results / Comments	Compliant	Evidence
Saline Water			
Annual audit of GDAP records which require dust suppression activities using saline water, including controls, to be authorised.	No dust suppression using saline water is being undertaken. All dust suppression is being undertaken with controls in place.	Yes	NA
Annual audits of induction records.	Induction records were completed and up to date concerning saline water.	Yes	Induction records
Annual audits of training records and operator records.	No dust suppression activities are currently taking place.	Yes	Training records and operator records
Annual audit of shift records and / or fleet management data to establish correct machinery was used for dust suppression.	No dust suppression activities are currently taking place	Yes	NA
Weeds			
Annual reconciliation of 'open', 'closed', and operational areas.	NA – mine is not in operation	Yes	NA
Annual audit of Weeds and Seeds Clearance Permits and reconciliation against vehicles entering the MRP.	Machinery inspection records are complete.	Yes	Machinery inspection records
Annual monitoring of existing permanent vegetation quadrats to identify any increase in number of weeds within the MRP.	Long-term monitoring plots were photographed and assessed (early 2022) to determine weed % coverage. These results will be presented in the next CAR.	Yes	NA
Annual audits of induction records.	Induction records were completed and up to date concerning flora and vegetation.	Yes	Induction records
Annual audit of Sentinel Hotspots and comparison with pre-mine fire regime.	Audit of Sentinel Hotspots was undertaken to compare with pre-mine fire regime.	Yes	Sentinel Hotspots
Annual audit of GDAP records which require that controls are in place to protect against starting a fire.	GDAP records detailed controls to protect against starting fires.	Yes	GDAP records
Annual audit of ERPs to ensure update and implemented across the MRP.	ERPs were reviewed. The ERPs are current and being implemented across the MRP.	Yes	ERP

5.3.2 Fauna Monitoring

To monitor the presence of the SHD, Vimy established a camera trap monitoring program in 2014 for the MRP and surrounding areas in the Mulga Rock region of the Great Victoria Desert (GVD). Historic and current SHD fauna monitoring is discussed in sections 4.3.4.1 and 4.3.4.2.

Monitoring required during this reporting period, to minimise direct and indirect impacts on conservation significant fauna species, is provided in Table 4.

Data recorded for each camera monitoring location is provided in Appendix 6.

Table 4 Fauna Monitoring Commitments

Monitoring Requirement	Results / Comments	Compliant	Evidence
Annual audit of cleared / disturbed areas recorded in the GDAP system against approved Development Envelope boundary.	GDAPs are reviewed before being issued for any requested disturbance. Cleared / disturbed areas recorded in the GDAP were reviewed to ensure all issued applications were within the DE boundary.	Yes	Approved GDAP applications
Annual audit of authorised versus actual cleared areas and of the requirements of Condition 9-1 (1) & (2).	Drone was deployed 31 January 2022 – 3 February 2022. Drone footage was reviewed against the approved GDAP applications to ensure actual cleared areas were within application approval areas.	Yes	Survey pickup, drone footage and approved GDAP applications
Annual assessment of aerial photography.	Drone was deployed 31 January – 3 February 2022. Drone footage was reviewed and assessed.	Yes	Drone footage 31 January – 3 February 2022
Monitoring and annual audit of whether environmental inductions have taken place will be effected through induction records that will be created each time new personnel are inducted.	Induction records were completed and up to date regarding environmental inductions.	Yes	Induction records
Monitoring and annual audit of whether personnel involved in clearing vegetation have been trained on GDAP processes will be effected	Training records were completed and up to date regarding clearing vegetation and GDAP processes.	Yes	Training records

Monitoring Requirement	Results / Comments	Compliant	Evidence
through the signing of training records testifying that the training has been completed and been understood.			
The creation of an open source of water will involve activities that require pre-authorisation through the GDAP system. The GDAP system will require that the authorisation required to create an open source of water includes suitable fencing to prevent fauna entry into the area. As such the monitoring is continuous and triggered prior to such activity. Annual audit of Compliance Records stored in the GDAP system.	An audit of Compliance Records in the GDAP system was undertaken.	Yes	Approved GDAP applications
Where open water sources (fenced) are remote from daily activities, inspection frequency will be aligned with risk. Initial inspections will be weekly, and frequency will subsequently be increased or decreased depending on observations concerning the effectiveness and durability of the fencing. Annual audit of Compliance Records stored in the GDAP system.	An audit of Compliance Records in the GDAP system was undertaken.	Yes	Approved GDAP applications
Any impact to Conservation Significant Fauna (CSF) will be reported to the registrar of the on-site register.	CSF Impact Register has been implemented.	Yes	No CSF impacts were reported.

Monitoring Requirement	Results / Comments	Compliant	Evidence
Annual audit of CSF Impact Register.			
Monitoring of whether environmental inductions have taken place will be effected through induction records that will be created each time new personnel are inducted. That monitoring process will include inductees confirming that they have received relevant training in the identification of CSF. Annual audit of induction records.	Induction records were reviewed to ensure environmental issues such as CSF identification have been addressed.	Yes	Induction records
Containment of food sources will be regularly monitored and maintained to ensure they are fit-for-purpose and functioning appropriately. Initial inspections will be weekly, and frequency will subsequently be increased or decreased depending on observations concerning the effectiveness and durability of the fencing. All potential food sources, in addition to being checked to ensure that protection measures to prevent access by feral animals are in place and effective, will also be monitored continuously by cameras with the captured images downloaded and analysed on a quarterly basis.	Photos were downloaded 31 January – 3 February 2021 and feral animal presence analysed, these results will be presented in the next CAR.	Yes	NA
Fencing of open water sources, accessible to terrestrial fauna, will be regularly monitored and	Photos were downloaded 31 January – 3 February 2022 and results will be	Yes	Camera trap photos

Monitoring Requirement	Results / Comments	Compliant	Evidence
maintained to ensure they are fit-for-purpose and functioning appropriately. All potential water sources, in addition to being checked to ensure that protection measures to prevent access by feral animals are in place and effective, will also be monitored continuously by cameras with the captured images downloaded and analysed on a quarterly basis.	presented in the next CAR. Feral animal presence was not observed near water sources.		Feral Animal Register – none recorded during reporting period
The recording of any sighting of feral animals is a continuous process with site personnel required to report such sightings as soon as is reasonably practicable and expected to be on the same day as any sighting. Annual audit of on-site Feral Animal Register.	Daily pre-start reports identify feral animal sightings, which are then included in the Feral Animal Register.	Yes	Feral Animal Register– none recorded during reporting period
Camera traps will be active continuously once installed and the information recorded will be downloaded with a frequency determined by storage capacity and battery life and likely to be at least every 3 months. Quarterly review of camera trapping results to determine performance and identify if new locations should be established.	Camera traps were inspected, and data downloaded 31 January – 3 February 2022, results will be presented in the next CAR	Yes	NA
Annual review of the camera trapping results to determine performance	Review of camera trapping results will be	Yes	NA

Monitoring Requirement	Results / Comments	Compliant	Evidence
and confirm that the management target and environmental objective is being met.	presented in the next CAR.		
Annual audit of Sandhill Dunnart Register.	No SHD were sighted during the reporting period. SHD Register was reviewed. Results will be presented in the next CAR.	Yes	NA
Monitoring of whether environmental inductions have taken place will be effected through induction records that will be created each time new personnel are inducted. That monitoring process will include inductees confirming that they have received relevant training on matter related to the SHD. Annual audit of induction records.	Induction records were reviewed and up to date concerning relevant training related to SHD.	Yes	Induction records

5.3.2.1 Historic SHD Monitoring Results

Starting in 2014 Vimy established a camera trap monitoring program for the MRP and surrounding areas in the Mulga Rock region of the GVD. The purpose of the program was to identify taxa and determine the presence / absence of SHD. The program included the capture of digital images from infra-red cameras, which were subsequently analysed, and taxa identified by a suitably qualified ecologist with specialist experience in small mammal (e.g. Dasyuridae) identification in the GVD. As part of the monitoring program, three separate projects have been undertaken including a trial project, the Mulga Rock project and a regional project.

The trial project was undertaken from July to September 2014. During the trial two types of cameras were used, the Reconyx 550 Hyperfire white flash and the Bushnell motion infrared camera. The trial was limited to the proposed Mulga Rock Project operational area with eight sites established in the field. The trial project did not record any SHD.

At the conclusion of the trial, the Mulga Rock project was commenced with 15 new sites established in the Mulga Rock Project operational area from September 2014 to November 2015. Data from these sites was collected using Reconyx 550 Hyperfire white flash cameras. Five SHD events were recorded at camera MR11a in January 2015, three separate events at camera MR14a in March and April 2015 and one event at camera MR5a in August 2015. The three events from MR14a are likely the same individual moving within its home area and appears to be an adult. The MR11a individual appears slightly smaller and is a 2014 offspring not yet fully grown.

In November 2015 a regional project was commenced with 23 sites established in areas identified as prime SHD habitat and where SHD had been previously recorded. Data was collected using Reconyx 550 Hyperfire white flash cameras from November 2015 to August 2018. During this time, two sites were removed due to fire and camera theft.

From the images analysed from the Mulga Rocks project and Regional program prior to July 2017, approximately 10,644 had a small mammal present, with the remaining 212 images excluded from this assessment due to being too difficult to determine confidence or having no animal present. Eleven species were identified from the images, this included ten native mammals and one introduced mammal from all the camera trapping projects.

5.3.2.2 Current SHD Monitoring

The preparation of a Sandhill Dunnart Conservation Plan (SHDCP) is required under Condition 2 of the EPBC 2013/7083 approval, to reduce the impact to the SHD posed by feral animals within a defined conservation area. The SHDCP is based around a 6,000 ha portion of land which contains suitable SHD habitat. In order to implement the SHDCP an understanding of the presence / absence of the SHD and feral animals needs to be established. Once baseline data has been collected and interpreted, management actions can be implemented to reduce the threat to the SHD posed by feral animals.

5.3.2.2.1 SHD Monitoring Results

To support the SHDCP a field survey was undertaken in November 2021, where 25 remote camera sites were established within the defined conservation area.

In February 2022, camera trap data was downloaded from 20 of the 25 cameras. Problems were encountered with five cameras which required re-starting; there is no data available from these (3B, 12A, 12B, 13A and 21B). This data will form part of the annual reports to satisfy Condition 4 of MS 1046 and Condition 6 of EPBC 2013/7083.

5.3.3 Aboriginal Heritage

The Development Envelope of the MRP occurs in an area with no determined Native Title Claim. There are two registered Aboriginal heritage sites within the Development Envelope, DAA 1985 (MINIGWAL2) and DAA1986 (MINIGWAL 3). Both are described on the heritage register as artefact/scatter sites and, as such, are archaeological sites (containing physical evidence of past activity). No registered ethnographic sites are located in the area. To monitor impacts to these registered Aboriginal heritage sites, annual audits are required as detailed in Table 5.

Table 5 Aboriginal Heritage Monitoring Commitments

Monitoring Requirement	Results / Comments	Compliant	Evidence
Annual audit of authorised vs. actual cleared areas	No approved GDAPS are near to the registered Aboriginal heritage sites.	Yes	Approved GDAP applications
Annual audit of Heritage Site Access Register	The registered Aboriginal heritage sites fall outside of the approved mining area. No work was conducted near the sites.	Yes	Approved GDAP applications
Annual audit of Environment Incident Records	Environment Incident Records were reviewed.	Yes	Environment Incident Records – none recorded during reporting period

Monitoring Requirement	Results / Comments	Compliant	Evidence
	No Environmental incidents occurred during the reporting period.		
Annual audit of induction records	Induction records were reviewed and up to date concerning Aboriginal heritage.	Yes	Induction records
Annual audit of training records	Training records were reviewed and up to date concerning Aboriginal heritage.	Yes	Training records

5.4 Raw Data

Raw data from environmental monitoring is presented in Appendix 5.

6. Proposed Changes

No proposed changes to the CAP have been included in this CAR.

Appendix 1
Statement of Compliance

POST ASSESSMENT FORM 2

Statement of Compliance

1. Proposal and Proponent Details

Proposal Title	*Mulga Rock Uranium Project*
Statement Number	*1046*
Proponent Name	Vimy Resources Limited
Proponent's Australian Company Number *(where relevant)*	CAN: 120 178 949

2. Statement of Compliance Details

Reporting Period	*16/12/20* to *15/12/21*

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction	✓	Construction	✓	Operation		Decommissioning	

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:	2
Attached to CAR as Appendix 2	

Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick ✓ the appropriate box)			
No (please proceed to Section 3)		Yes (please proceed to Section 4)	✓

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.
INITIALS: _____

POST ASSESSMENT FORM 2

3. Details of Non-compliance(s) and/or Potential Non-compliance(s)

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

Non-compliance/potential non-compliance 3-1

Which implementation condition or procedure was non-compliant or potentially non-compliant?
N/A
Was the implementation condition or procedure non-compliant or potentially non-compliant?
N/A
On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?
N/A

Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?	
☐ Yes ☐ Reported to DWER verbally Date _____ ☐ Reported to DWER in writing Date _____	☐ No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?
N/A
What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)
N/A
What was the cause(s) of the non-compliance or potential non-compliance?
N/A
What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?
N/A
What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?
N/A
Please provide information/documentation collected and recorded in relation to this implementation condition or procedure: • in the reporting period addressed in this Statement of Compliance; and • as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance. (the above information may be provided as an attachment to this Statement of Compliance)

For additional non-compliance or potential non-compliance, please duplicate this page as required.

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.
INITIALS: RA

POST ASSESSMENT FORM 2

4. Proponent Declaration

I, Paula Arthur, Manager Approvals + ESG, *(full name and position title)*
declare that I am authorised on behalf of Steven Michael
(being the person responsible for the proposal) to submit this form and that the information contained in this form is true and not misleading.

Signature:..... Date: 9.3.22

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

5. Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

6. Contact Information

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:

Manager, Compliance (Ministerial Statements)

Department of Water and Environmental Regulation

Postal Address:	Locked Bag 10 Joondalup DC WA 6919
Phone:	(08) 6364 7000
Email:	compliance@dwer.wa.gov.au

7. Post Assessment Guidelines and Forms

Post assessment documents can be found at www.epa.wa.gov.au

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.
INITIALS: PA

POST ASSESSMENT FORM 2

ATTACHMENT 1

Table 1 Compliance Status Terms

Compliance Status Terms	Abbrev	Definition	Notes
Compliant	C	Implementation of the proposal has been carried out in accordance with the requirements of the audit element.	This term applies to audit elements with: • ongoing requirements that have been met during the reporting period; and • requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.
Completed	CLD	A requirement with a finite period of application has been satisfactorily completed.	This term may only be used where: • audit elements have a finite period of application (e.g. construction activities, development of a document); • the action has been satisfactorily completed; and • the DWER has provided written acceptance of 'completed' status for the audit element.
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the DWER or another government agency for approval, that submission has been made and no further information or changes have been requested by the DWER or the other government agency and assessment by the DWER or other government agency for approval is still pending.	**The term 'In Process' may not be used for any purpose other than that stated in the Definition Column.** The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan).

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.
INITIALS: PA

Appendix 2
MRP Audit Table

Note:

- Phases that apply in this table = Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases).
- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement for full detail/precise wording of individual elements.
- Code prefixes: M = Minister's condition, P = Proponent's commitment.
- Acronyms list: CEO = Chief Executive Officer of OEPA; DWER = Department of Water and Environment Regulation; DBCA = Department of Biodiversity, Conservation and Attractions; DAA = Department of Aboriginal Affairs; DMIRS = Department of Mining, Industry regulation and Safety; EPA = Environmental Protection Authority; DoH = Department of Health; DoW = Department of Water, Minister for Env = Minister for the Environment; OEPA = Office of the Environmental Protection Authority.
- Compliance Status: C = Compliant, CLD = Completed, NA = Not Audited, NC = Non – compliant, NR = Not Required at this stage. Please note the terms VR = Verification Required and IP = In Process are only for OEPA use.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M1.1	**Proposal Implementation**	When implementing the Proposal, the proponent shall not exceed the authorised extent of the Proposal as defined in Table 2 in Schedule 1, unless amendments to the Proposal and the authorised extent of the Proposal have been approved under the EP Act.	<u>Open cut mine pits</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 2,374ha within the 9,998ha Development Envelope is cleared. <u>Associated infrastructure</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 1,307ha within the 9,998ha Development Envelope is cleared. <u>Backfilling of mine pits</u> Confirmation of backfilling to at least 10m above the water table will be achieved by survey. <u>Above-ground TSF</u> A Ground Disturbance Activity Permit (GDAP) will be required prior to all ground disturbance to ensure that no more than 106ha within the 9,998ha Development Envelope is cleared. <u>Tailings disposal</u> Disposal flow rates will be measured to ensure no more than 3Mtpa of beneficiation	<u>Open cut mine pits</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (Compliance Assessment Report – CAR) annually. <u>Associated infrastructure</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (CAR) annually. <u>Backfilling of mine pits</u> Survey data will be submitted annually to DMIRS (Annual Environmental Review – AER) and DWER (CAR). <u>Above-ground TSF</u> Ground disturbance data will be reported to DMIRS (Annual Environmental Review – AER) and DWER (CAR) annually. <u>Tailings disposal</u> Disposal flow rates of beneficiation rejects, and post-leaching tailings, will be reported to DMIRS (AER) and DWER (CAR). <u>Water abstraction</u>	Overall	Within 7 days of awareness of any potential non-compliance.	NR	<u>Open cute mine pits</u> GDAP approval for 44ha of disturbance (volume of 38,122bcm). Clearing to date does not exceed 2,374ha within the 9,998ha Development Envelope. <u>Associated infrastructure</u> GDAP approval for 16ha of disturbance (29,708bcm). Clearing to date does not exceed 1,307ha within the 9,998ha Development Envelope. <u>Backfilling of mine pits</u> Operation of the project has not yet commenced, so there has been no requirement for backfilling of mine pits. <u>Above-ground TSF</u> Operation of the project has not yet commenced, so there has been no requirement for ground disturbance for the above-ground TSF. <u>Tailings disposal</u> Operation of the project has not yet commenced, so there has been no requirement for ground disturbance for tailings disposal. <u>Water abstraction</u> Operation of the project has not yet commenced, so there has been no requirement for groundwater abstraction.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
			rejects and no more than 2Mtpa of post-leaching tailings materials are discharged. <u>Water abstraction</u> Groundwater abstraction flow rates will be measured to ensure no more than 3GL/a are extracted from the Kakarook North Borefield. <u>Mine dewatering</u> Mine pit dewatering flow rates or pit water utilization rates will be measured to ensure no more than 2.5GL/a are extracted. <u>Water reinjection</u> Reinjection flow rates will be measured to ensure no more than 1.5GL/a are reinjected into the reinjection borefield.	Groundwater abstraction flow rates will be reported to DMIRS (AER) and DWER (CAR). <u>Mine dewatering</u> Mine pit dewatering flow rates will be reported to DMIRS (AER) and DWER (CAR). <u>Water reinjection</u> Water reinjection flow rates will be reported to DMIRS (AER) and DWER (CAR).				<u>Mine dewatering</u> Operation of the project has not yet commenced, so there has been no requirement for mine pit dewatering. <u>Water reinjection</u> Operation of the project has not yet commenced, so there has been no requirement for water reinjection.
1046:M2.1	**Contact Details**	The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Notify the CEO in writing of any changes.	Copy of written correspondence.	Overall	Within 28 days of change.	NR	There has been no change in company name, physical address or postal address over the reporting period.
1046:M3.1	**Time Limit for Proposal Implementation**	The proponent shall not commence implementation of the Proposal after five (5) years from the date on this Statement, and any commencement, prior to this date, must be substantial.	No commencement of the project after 5 years from 16 December 2016.	Absence of written correspondence informing the CEO that we have commenced substantial implementation.	Construction	After 5 years from the date of this Statement.	C	On 26 November 2021, notification of substantial commencement was provided to DWER. An ASX announcement on 13 December 2021 provided an update on the Mulga Rock Uranium Project and additional information to provide evidence of substantial commencement was provided to DWER on 15 December 2021. DWER acknowledged substantial

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								commencement of the project on 16 December 2021.
1046:M3.2	**Time Limit for Proposal Implementation**	Any commencement of implementation of the Proposal, on or before five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.	Provide written evidence of substantial implementation of the project to the CEO within 5 years of issue of the statement (16 December 2016).	Written correspondence to CEO containing copies of the Mining Proposal or Works Approval that the substantial work is being performed under and evidence in the form of photographs and an approved GDAP indicating that the work is substantial.	Construction	On or before 5 years from the date of this Statement	NR	On 26 November 2021, notification of substantial commencement was provided to DWER. An ASX announcement on 13 December 2021 provided an update on the Mulga Rock Uranium Project and additional information to provide evidence of substantial commencement was provided to DWER on 15 December 2021. DWER acknowledged substantial commencement of the project on 16 December 2021.
1046:M4.1	**Compliance Reporting**	The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.	A Compliance Assessment Plan (CAP) will be submitted at least 6 months prior (September 2017) to the first CAR. Prepare the CAP in accordance with the "Post-Assessment Guideline for Preparing a Compliance Assessment Plan".	Copy of written correspondence CAP.	Pre-construction	6 months prior to the first CAR.	CLD	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017.
1046:M4.2	**Compliance Reporting**	The Compliance Assessment Plan shall indicate: (1) the frequency of compliance reporting; (2) the approach and timing of compliance assessments; (3) the retention of compliance assessments; (4) the method of reporting of potential non-compliances and corrective actions taken; (5) the table of contents of Compliance Assessment Reports; and (6) public availability of Compliance Assessment Reports.	The CAP will serve as a plan for writing and submitting the CAR.	CAP	Overall	6 months prior to the first CAR.	CLD	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017. The approved CAP has been attached in Appendix 3. The CAP has been used as guide for preparing and submitting the Compliance Assessment Report (CAR).
1046:M4.3	**Compliance Reporting**	After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with	Implement the CAP.	Copy of written correspondence from CEO.	Pre-construction	Upon receival of notice in writing from the CEO that the CAP satisfies requirements.	C	The CAP was submitted to DWER on the 18 September 2017. The CAP was approved by DWER on 2 October 2017.The approval letter is attached in Appendix 4.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		conditions in accordance with the Compliance Assessment Plan required by condition 4-1.						The attached Compliance Assessment Report assess compliance as per condition 4-1 of the Statement.
1046:M4.4	**Compliance Reporting**	The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.	Do not dispose of any records of compliance assessments until advice is given by the CEO.	Copies of all reports will be retained digitally.	Overall	For the life of the project.	C	The approved CAP, Audit Table and Compliance Assessment Report are all retained on the Vimy server hosted on the cloud and backed up regularly.
1046:M4.5	**Compliance Reporting**	The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.	Report all potential non-compliance to the CEO.	Copy of written correspondence to the CEO.	Overall	Within 7 days of awareness of any non-compliance.	NR	Zero potential non-compliance during the reporting period, therefore no notifications to the CEO.
1046:M4.6	**Compliance Reporting**	The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as otherwise agreed in writing by the CEO. The Compliance Assessment Report shall: (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; (2) include a statement as to whether the proponent has complied with the conditions; (3) identify all potential non-compliances and describe corrective and preventative actions taken; (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and (5) indicate any proposed changes to the Compliance	Prepare and submit the CAR, in accordance with the approved CAP.	CAR	Overall	15 months from the date of issue of the Statement and then annually from the date of submission of the first CAR.	C	The first CAR was submitted 15 months from the date of issue of the Statement (8 March 2021). The CAR will be submitted annually from the date of submission of the first CAR. The CAP and approval letter are presented in Appendix 3 and Appendix 4 respectively.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Assessment Plan required by condition 4-1.						
1046:M5.1	**Public Availability of Data, Plans, Programs and Surveys**	Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the Proposal the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data and derived information products (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement.	When required by the CEO and in accordance with the *State Records Act 2000, Electronic Transactions Act 2011* and *Freedom of Information Act 1992.*	Copies of environmental data and derived information products.	Overall	Within a reasonable time period approved by the CEO.	NR	There have been no requests by the CEO for data, plans programs and surveys during the reporting period.
1046:M5.2	**Public Availability of Data, Plans, Programs and Surveys**	If any data referred to in condition 5-1 contains particulars of: (1) a secret formula or process; or (2) confidential commercially sensitive information; the proponent may submit a request for approval from the CEO to not make these data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.	In accordance with the *State Records Act 2000, Electronic Transactions Act 2011* and *Freedom of Information Act 1992.*	Written correspondence with the CEO.	Overall	When required and in accordance with record keeping legislation.	NR	There have been no requests by the CEO for data, plans programs and surveys during the reporting period.
1046:M6.1	**Outcome-based Condition Environmental Management Plan**	The proponent shall prepare and submit Condition Environmental Management Plans: (1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO, to demonstrate that the environmental outcomes in conditions 13-1, 15-1 and 16-1 will be met.	Prepare and submit Condition Environmental Management Plans in accordance with the "Instructions on how to prepare *Environmental Protection Act 1986* Part IV Environmental Management Plans" and ensure that they meet the environmental outcomes specified in conditions 13-1, 15-1 and 16-1.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to commencement of substantial works.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Condition Environmental Management Plans (CEMPs) have been prepared and submitted as per Statement No. 1046 conditions 13-1, 15-1 and 16-1. The CEMPs have been reviewed by the EPA Services Division of DWER.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M6.2	**Outcome-based Condition Environmental Management Plan**	The Condition Environmental Management Plan(s) shall: (1) specify the environmental outcomes to be achieved, as specified in conditions 13-1, 15-1 and 16-1; (2) specify trigger criteria that will provide early warning for the implementation of trigger level actions if exceeded; (3) specify threshold criteria that: (a) provides a limit beyond which the environmental outcome identified in conditions 13-1, 15-1 and 16-1 is not achieved; and (b) will trigger the implementation of threshold contingency actions if exceeded. (4) specify monitoring to determine if trigger criteria and threshold criteria are exceeded; (5) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded; (6) specify threshold contingency and remedial actions to be implemented in the event that threshold criteria are exceeded; (7) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that conditions 13-1, 15-1 and 16-1 have been met over the reporting period in the Compliance Assessment Report required by condition 4-6; and (8) provide for reporting of exceedances of the trigger and threshold criteria.	Prepare and submit Condition Environmental Managements Plans containing information specified in condition 6-2 of Statement 1046.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to commencement of substantial works.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. CEMPs have been submitted and approved by the EPA Services Division of DWER prior to the commencement of substantial works.
1046:M6.3	**Outcome-based Condition Environmental Management Plan**	After receiving notice in writing from the CEO that the Condition Environmental Management Plans satisfy the requirements of condition 6-2 for conditions 13-1, 15-1 and 16-1, the proponent shall, prior to the	Implement the Condition Environmental Management Plans that satisfy condition 6-2 for conditions 13-1, 15-1 and 16-1.	Approval notice from the CEO. Performance against the Condition Environmental Management Plans will be reported in the annual Compliance Assessment Report (CAR).	Overall	Prior to commencement of substantial works and throughout the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Outcome-based CEMPs have been submitted and approved by the EPA Services Division of DWER. Provisions of the CEMPs were

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		commencement of ground disturbing activities: (1) commence implementation of the provisions of the Condition Environmental Management Plan(s); and (2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcomes specified in conditions 13-1, 15-1 and 16-1 have been met.						implemented prior to the commencement of substantial works.
1046:M6.4	**Outcome-based Condition Environmental Management Plan**	In the event that monitoring indicates exceedance of trigger criteria and/or threshold criteria specified in the Condition Environmental Management Plan(s), the proponent shall: (1) report the exceedance to the CEO in writing within seven (7) days of the exceedance being identified; (2) immediately implement the trigger level actions and/or threshold contingency actions specified in the Condition Environmental Management Plan(s) and continue implementation of those actions until the trigger criteria and/or threshold criteria are being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required; (3) investigate to determine the cause of the trigger criteria and/or threshold criteria being exceeded; (4) identify additional measures required to prevent the trigger and/or threshold criteria being exceeded in the future; (5) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria	If monitoring indicates exceedance of either trigger and/or threshold criteria outlined in the Condition Environmental Management Plans, then the CEO will be notified in accordance with the requirements of condition 6-4.	Copy of correspondence to CEO advising of trigger and/or threshold exceedance(s).	Overall	Notify CEO within 7 days of the exceedance being identified. Immediately implement contingency actions. Provide a report to the CEO within 90 days of the exceedance being reported.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Environmental monitoring associated with the relevant CEMPs will be implemented now that substantial works have commenced. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		being exceeded; and (6) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include: (a) details of trigger level actions or threshold contingency actions implemented; (b) the effectiveness of the trigger level actions or threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria; (c) the findings of the investigations required by condition 6-4(3) and 6-4(5); (d) additional measures to prevent the trigger or threshold criteria being exceeded in the future; and (e) measures to prevent, control or abate the environmental harm which may have occurred.						
1046:M6.5	**Outcome-based Condition Environmental Management Plan**	The proponent: (1) may review and revise the Condition Environmental Management Plan(s), or (2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.	Review and revise Conditional Environmental Management Plans as required.	Written correspondence. Revised Condition Environmental Management Plans.	Overall	As required and/or as directed by CEO.	IP	CEMPs have been submitted and approved by the EPA Services Division of DWER. There has been no requirement to revise the CEMPs during the reporting period.
1046:M6.6	**Outcome-based Condition Environmental Management Plan**	The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-2.	Implement latest approved Condition Environmental Management Plans at all times.	Copy of approval letter from CEO.	Overall	Implement the current confirmed (by CEO) version of the Environmental Management Plans.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. There has been no requirement to revise the CEMPs during the reporting period. All relevant CEMPs were implemented at the commencement of substantial works.
1046:M7.1	**Management-based Condition Environmental Management Plans**	The proponent shall prepare and submit Condition Environmental Management Plans: (1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO, to demonstrate that	Prepare and submit Condition Environmental Management Plans in accordance with the "Instructions on how to prepare *Environmental Protection Act 1986* Part IV	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to substantial commencement of work.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Management based CEMPs have been prepared and submitted as per

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		the environmental objectives in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 will be met.	Environmental Management Plans" and ensure that they meet the environmental objectives specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1.					Statement No. 1046 conditions 9-1, 10-1, 11-1, 12-1 and 14-1. The management-based CEMPs have been submitted and approved by the EPA Services Division of DWER.
1046:M7.2	**Management-based Condition Environmental Management Plans**	The Condition Environmental Management Plan(s) shall: (1) specify the environmental objectives to be achieved, as specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1; (2) specify risk-based management actions that will be implemented to demonstrate compliance with the environmental objectives specified in 9-1, 10-1, 11-1, 12-1 and 14-1. Failure to implement one or more of the management actions represents non-compliance with these conditions; (3) specify measurable management target(s) to determine the effectiveness of the risk-based management actions; (4) specify monitoring to measure the effectiveness of management actions against management targets, including but not limited to, parameters to be measured, baseline data, monitoring locations, and frequency and timing of monitoring; (5) specify a process for revision of management actions and changes to proposal activities, in the event that the management targets are not achieved. The process shall include an investigation to determine the cause of the management target(s) being exceeded; (6) provide the format and timing to demonstrate that 9-1, 10-1, 11-1, 12-1 and 14-1 have been	Prepare and submit Condition Environmental Managements Plans containing information specified in condition 7-2 of Statement 1046.	Condition Environmental Management Plans. Approval notice from the CEO.	Pre-construction	Prior to substantial commencement of work.	IP	The CEMPs have been prepared, submitted and approved prior to the commencement of substantial works. Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The CEMPs have been prepared and submitted as per Statement No. 1046 conditions 9-1, 10-1, 11-1, 12-1 and 14-1, and contain information specified in condition 7-2.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		met for the reporting period in the Compliance Assessment Report required by condition 4-6 including, but not limited to: (a) verification of the implementation of management actions; and (b) reporting on the effectiveness of management actions against management target(s).						
1046:M7.3	**Management-based Condition Environmental Management Plans**	After receiving notice in writing from the CEO that the Condition Environmental Management Plan(s) satisfies the requirements of condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1, the proponent shall: (1) implement the provisions of the Condition Environmental Management Plan(s); and (2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 have been met.	Implement the Condition Environmental Management Plans that satisfy condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1.	Approval notice from the CEO. Performance against the Condition Environmental Management Plans will be reported in the annual Compliance Assessment Report (CAR).	Overall	Prior to commencement of substantial works and throughout the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The CEMPs have been submitted and approved by the EPA Services Division of DWER. All relevant CEMPs have been implemented to satisfy condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1.
1046:M7.4	**Management-based Condition Environmental Management Plans**	In the event that monitoring, tests, surveys or investigations indicate exceedance of management target(s) specified in the Condition Environmental Management Plan(s), the proponent shall: (1) report the exceedance in writing to the CEO within 21 days of the exceedance being identified; (2) investigate to determine the cause of the management targets being exceeded; (3) provide a report to the CEO within 90 days of the exceedance being reported as required by condition 7-4(1). The report shall include:	If monitoring indicates exceedance of management target(s) outlined in the Condition Environmental Management Plans, then the CEO will be notified in accordance with the requirements of condition 7-4.	Copy of correspondence to CEO advising of target exceedance(s).	Overall	Notify CEO in writing within 21days of the exceedance being identified. Investigate cause of exceedance and provide a report to the CEO within 90 days of the exceedance being reported.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Environmental monitoring, tests, surveys and investigations associated with the relevant CEMPs were implemented at the commencement of substantial works. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		(a) cause of management targets being exceeded; (b) the findings of the investigation required by conditions 7-4(2); (c) details of revised and/or additional management actions to be implemented to prevent exceedance of the management target(s); and (d) relevant changes to proposal activities.						
1046:M7.5	**Management-based Condition Environmental Management Plans**	In the event that monitoring, tests, surveys or investigations indicate that one or more management actions specified in the Condition Environmental Management Plan(s) have not been implemented, the proponent shall: (1) report the failure to implement management action/s in writing to the CEO within 7 days of identification; (2) investigate to determine the cause of the management action(s) not being implemented; (3) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to the failure to implement management actions; (4) provide a report to the CEO within 21 days of the reporting required by condition 7-5(1). The report shall include: (a) cause for failure to implement management actions; (b) the findings of the investigation required by conditions 7-5(2) and 7-5(3); (c) relevant changes to proposal activities; and (d) measures to prevent, control or abate the environmental harm which may have occurred.	If monitoring indicates that management actions specified in the Condition Environmental Management Plans have not been implemented, then the CEO will be notified in accordance with the requirements of Condition 7-5.	Copy of correspondence to CEO advising of potential non-compliance. Copy of report investigating potential non-compliance.	Overall	Report failure to implement management actions in writing to CEO within 7 days of identification. Investigate cause. Provide a report to the CEO within 21 days of reporting the potential non-compliance.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. Management actions outlined in the CEMPs were implemented at the commencement of substantial works. There have been no exceedances of proposed trigger and/or threshold criteria specified in the CEMPs.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M7.6	**Management-based Condition Environmental Management Plans**	The proponent: (1) may review and revise the Condition Environmental Management Plan(s), or (2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.	Review and revise Conditional Environmental Management Plans as required.	Written correspondence. Revised Condition Environmental Management Plans.	Overall	As required or when directed by the CEO.	IP	The CEMPs were approved by the EPA Services Division of the DWER. There has been no requirement to revise the CEMPs during the reporting period.
1046:M7.7	**Management-based Condition Environmental Management Plans**	The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 7-2.	Implement Condition Environmental Management Plans prior to the commencement of ground disturbing activities.	Written correspondence. Copy of approval letter from CEO.	Overall	When confirmation has been received in writing from the CEO.	IP	The CEMPs were approved by the EPA Services Division of the DWER. The relevant CEMPs were implemented prior to the commencement of ground disturbing activities.
1046:M8.1	**Flora and Vegetation (Outcome based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcomes: (1) avoid direct impacts to Hakea sp. LAC139 and LAC140 including a 50m buffer; (2) ensure that no more than 3,474ha of vegetation community E3 and 200ha of vegetation community S6 is cleared within the project development envelope as delineated in Figure 3 of Schedule 1 and defined by the geographic coordinates in Schedule 2; and (3) ensure the eradication of all weeds introduced in the development envelope as a result of the implementation of the proposal.	Implement the approved Flora and Vegetation Monitoring and Management Plan so that the environmental outcomes specified in condition 8-1 are met.	Compliance Assessment Report (CAR). Vegetation monitoring results. Ground disturbance areas on GIS database. Annual MRF report.	Overall	Once Proposal implementation commences. For the life of the project monitor in accordance with the Flora and Vegetation Monitoring and Management Plan.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The approved Flora and Vegetation Monitoring and Management Plan (FVMMP) was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR, AER and accounted for under the MRF Levy report.
1046:M9.1	**Flora and Vegetation (Objective based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental objectives: (1) minimise direct and indirect impacts as far as practicable on all conservation significant flora species; and (2) minimise direct and indirect impacts as far as practicable on the vegetation communities E3 and S6.	Implement the approved Flora and Vegetation Monitoring and Management Plan, so that the environmental objectives specified in condition 9-1 are met.	CAR Vegetation monitoring results. Ground disturbance areas on GIS database. Annual MRF report.	Overall	Once Proposal implementation commences. For the life of the project monitor in accordance with the Flora and Vegetation Monitoring and Management Plan.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The approved FVMMP was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR, AER and accounted for under the MRF Levy report.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M9.2	**Flora and Vegetation (Objective based)**	The proponent shall consult with Parks and Wildlife and prepare a Flora and Vegetation Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective required by condition 9-1.	Consult with DBCA (formerly Parks and Wildlife) in the preparation of the Flora and Vegetation Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DBCA.	Pre-construction	Prior to submitting the Flora and Vegetation Monitoring and Management Plan to the OEPA for approval.	CLD	The approved FVMMP was prepared in consultation with DBCA prior to submission to the CEO for approval.
1046:M9.3	**Flora and Vegetation (Objective based)**	The Flora and Vegetation Monitoring and Management Plan required by condition 7-1 shall include provisions required by condition 7-2 to address impacts on conservation significant flora and vegetation health including from, but not limited to: direct clearing, dust, use of groundwater for dust suppression, fire regimes and weeds.	Implement the approved Flora and Vegetation Monitoring and Management.	Written approval from the CEO that the Flora and Vegetation Monitoring Plan addresses the requirements of condition 7.2 Compliance Assessment Report. Flora and Vegetation Monitoring and Management Plan. Monitoring Schedule.	Pre-construction	To be included in the Flora and Vegetation Monitoring and Management Plan.	IP	The approved FVMMP was implemented at the commencement of proposal implementation. Monitoring results will be presented in the CAR and AER.
1046:M9.4	**Flora and Vegetation (Objective based)**	The proponent shall continue to implement the version of the Flora and Vegetation Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Flora and Vegetation Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 9-1.	Implement the approved version of the Flora and Vegetation Monitoring and Management Plan.	Written correspondence from CEO	Overall	Once Proposal implementation commences. Implement current version of the Flora and Vegetation Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. There has been no requirement to revise the FVMMP during the reporting period.
1046:M10.1	**Terrestrial Fauna**	The proponent shall manage the implementation of the Proposal to meet the following environmental objectives: (1) minimise direct and indirect impacts as far as practicable on conservation significant terrestrial fauna species; and (2) monitor the presence of the Sandhill Dunnart using methodology established in the Camera Trapping Program.	Implement the approved Terrestrial Fauna Monitoring and Management Plan, so that the environmental objectives specified in condition 10-1 are met.	CAR Terrestrial Fauna Monitoring and Management Plan. Sandhill Dunnart monitoring results. Ground disturbance areas on GIS database.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Terrestrial Fauna Monitoring and Management Plan (TFMMP) was approved by the EPA Services Division of the DWER on 20 February 2020. The TFMMP was implemented at the commencement of proposal implementation.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
				Annual Sandhill Dunnart Report for DBCA.				Monitoring results will be presented in the CAR, Annual Sandhill Dunnart Report and AER.
1046:M10.2	**Terrestrial Fauna**	The proponent shall consult with Parks and Wildlife and prepare and submit a Terrestrial Fauna Monitoring and Management Plan (including a Camera Trapping Program) required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 10-1.	Consult with DBCA (formerly Parks and Wildlife) in the preparation of the Terrestrial Fauna Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DBCA.	Pre-construction	Prior to the submission of the Terrestrial Fauna Monitoring and Management Plan to the CEO for approval.	CLD	The TFMMP was prepared in consultation with DBCA prior to submission to the CEO for approval.
1046:M10.3	**Terrestrial Fauna**	The Terrestrial Fauna Monitoring and Management Plan required by condition 7-1 shall include: (1) provisions required by condition 7-2 to manage potential impacts of the proposal on conservation significant fauna including from, but not limited to degradation of habitat from weeds, loss of habitat, feral animals, changes to fire regime, trenching for pipelines, and risk of vehicle strikes; and (2) the methodology of recording impacts to conservation significant fauna; and (3) the methodology of monitoring and registering the presence of the Sandhill Dunnart.	Implement the approved Terrestrial Fauna Monitoring and Management Plan.	CAR Terrestrial Fauna Monitoring and Management Plan. Monitoring Schedule. Sandhill Dunnart Conservation Management Plan.	Pre-construction	To be included in the Terrestrial Fauna Monitoring and Management Plan.	IP	The TFMMP was approved by the EPA Services Division of the DWER on 20 February 2020. The TFMMP was implemented at the commencement of proposal implementation.
1046:M10.4	**Terrestrial Fauna**	The proponent shall provide the results of the Sandhill Dunnart register and the record of impacts to conservation significant fauna annually to Parks and Wildlife.	Provide Sandhill Dunnart monitoring results to DBCA.	Copy of the Sandhill Dunnart register and associated correspondence.	Overall	Once Proposal implementation commences. Annually.	NR	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The results from Sandhill Dunnart monitoring will be presented to the DBCA annually.
1046:M10.5	**Terrestrial Fauna**	The proponent shall continue to implement the version of the Terrestrial Fauna Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Terrestrial Fauna Monitoring and Management	Implement the approved version of the Flora and Vegetation Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Terrestrial Fauna Monitoring and	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The TFMMP was approved by the EPA Services Division of the DWER on 20 February 2020. No revisions

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 10-1.				Management Plan until the CEO confirms in writing that a new version has been approved.		have been made during the reporting period.
1046:M11.1	**Aboriginal Heritage**	The proponent shall manage the implementation of the Proposal to meet the following environmental objective: (1) minimise impacts as far as practicable to registered sites DAA 1985 and DAA 1986 and unregistered sites.	Implement the approved Aboriginal Heritage Management Plan, so that the environmental objectives specified in condition 11-1 are met.	CAR Aboriginal Heritage Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Aboriginal Heritage Management Plan (AHMP) was approved by the EPA Services Division of the DWER on 3 January 2020.
1046:M11.2	**Aboriginal Heritage**	The proponent shall consult with the Department of Aboriginal Affairs and prepare an Aboriginal Heritage Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 11-1 for each stage of the Proposal to be implemented.	Consult with Department of Aboriginal Affairs (DAA) in the preparation of the Aboriginal Heritage Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DAA.	Pre-construction	Prior to submission of the Aboriginal Heritage Management Plan to the CEO for approval.	CLD	The AHMP was developed in consultation with the DAA prior to submission to the CEO for approval.
1046:M11.3	**Aboriginal Heritage**	The Aboriginal Heritage Management Plan required by condition 7-1 shall include provisions required by 7-2 to manage potential impacts of the proposal on aboriginal heritage including, but not limited to procedures for ground disturbance and environmental induction and training, and may be submitted for each stage of the Proposal prior to ground disturbing activities being undertaken for that stage, to be approved by the CEO.	Implement the approved Aboriginal Heritage Management Plan.	Aboriginal Heritage Management Plan. CAR	Overall	Prior to ground disturbing activities.	IP	The AHMP was implemented prior to ground disturbing activities. The AHMP will be reported upon annually in the CAR.
1046:M11.4	**Aboriginal Heritage**	The proponent shall continue to implement the version of the Aboriginal Heritage Management plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Aboriginal Heritage Management plan required by condition 7-1 satisfies the requirements of condition 7-2 to	Implement the approved version of the Aboriginal Heritage Management Plan.	Written correspondence from CEO.	Overall	Implement current version of the Aboriginal Heritage Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Approval has been received in writing from the CEO on 3 January 2020. The approved version of the AHMP was implemented prior to ground disturbing activities.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		meet the objective required by condition 11-1.						
1046:M12.1	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall manage the abstraction of groundwater for dewatering and the reinjection to meet the following environmental objective: (1) minimise impacts to groundwater quality as far as practicable.	Implement the approved Groundwater Monitoring and Management Plan, so that the environmental objectives specified in condition 12-1 are met.	CAR Groundwater Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Groundwater Monitoring and Management Plan (GMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced. Monitoring results will be presented annually in the CAR. No dewatering or reinjection occurred during the reporting period
1046:M12.2	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Groundwater Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 12-1.	Consult with DMIRS (formerly DMP) in the preparation of the Groundwater Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Groundwater Monitoring and Management Plan to the CEO for approval.	CLD	The GMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M12.3	**Inland Waters Environmental Quality (Dewatering)**	The Groundwater Monitoring and Management Plan required by 7-1 shall include provisions required by 7-2 to manage impacts on water quality including, but not limited to Acid and Metalliferous Drainage from seepage into groundwater and the reinjection of surplus water into the aquifer.	Implement the approved Groundwater Monitoring and Management Plan.	Groundwater Monitoring and Management Plan. Compliance Assessment Report.	Pre-construction	To be included in the Groundwater Monitoring and Management Plan.	IP	The GMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented now that there has been commencement of substantial works.
1046:M12.4	**Inland Waters Environmental Quality (Dewatering)**	The proponent shall continue to implement the version of the Groundwater Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Groundwater Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the	Implement the approved version of the Groundwater Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Groundwater Monitoring and Management Plan until the CEO confirms in writing that a new	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The GMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		objectives required by condition 12-1.				version has been approved.		
1046:M13.1	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcome: (1) maintain soil quality within background concentrations established during baseline studies 10 metres from areas where dewater has been used for dust suppression in Sandhill Dunnart Habitat (i.e. E3 and S6 vegetation communities).	Implement the approved Soil Monitoring and Management Plan, so that the environmental outcome specified in condition 13-1 are met.	CAR Soil Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The outcome-based Soil Monitoring and Management Plan (SMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced. Monitoring results will be presented in the CAR. No dewatering water has been used for dust suppression during the reporting period.
1046:M13.2	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome of condition 13-1.	Consult with DMIRS (formerly DMP) in the preparation of the Soil Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Soil Monitoring and Management Plan to the CEO for approval.	CLD	The outcome-based SMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M13.3	**Terrestrial Environmental Quality (Outcome based)**	The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 13-1.	Implement the approved version of the Soil Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Soil Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The outcome based SMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.
1046:M14.1	**Terrestrial Environmental Quality (Objective based)**	The proponent shall manage the implementation of the Proposal to meet the following environmental objective: (1) minimise impacts on soil quality as far as practicable resulting from lignite oxidation within stockpiles and the use of dewater for dust suppression.	Implement the approved Soil Monitoring and Management Plan, so that the environmental objective specified in condition 14-1 is met.	CAR Soil Monitoring and Management Plan.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The SMMP has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
								Monitoring results will be presented in the CAR. No dewater was used for dust suppression during the reporting period.
1046:M14.2	**Terrestrial Environmental Quality (Objective based)**	The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 14-1.	Consult with DMIRS (formerly DMP) in the preparation of the Soil Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the objective based Soil Monitoring and Management Plan to the CEO for approval.	CLD	The SMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M14.3	**Terrestrial Environmental Quality (Objective based)**	The Soil Monitoring and Management Plan required by 7-1 shall include provisions required by condition 7-2 to manage potential impacts to soil quality including but not limited to Acid and Metalliferous Drainage seepage into soil from oxidation of lignite and use of dewater for dust suppression.	Implement the approved Soil Monitoring and Management Plan.	Soil Monitoring and Management Plan Compliance Assessment Report.	Pre-construction	To be included in the objective based Soil Monitoring and Management Plan.	IP	The SMMP has been approved by the EPA Services Division of the DWER. The SMMP was implemented once proposal implementation commenced. No dewater was used for dust suppression during the reporting period.
1046:M14.4	**Terrestrial Environmental Quality (Objective based)**	The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objective required by condition 14-1.	Implement the approved version of the Soil Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the objective based Soil Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The SMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO
1046:M15.1	**Tailings Storage Facilities**	The proponent shall manage the design and maintenance of all TSFs to meet the following environmental outcomes: (1) ensure that the tailings plume is within background groundwater concentrations at the M39/1080 lease boundary as shown in Figure 4 of Schedule 1 and defined by the geographic coordinates in Schedule 2; (2) ensure that the in-pit TSFs are designed to have at least 2 metres of carbonaceous material	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan, so that the environmental outcomes specified in condition 15-1 are met.	Tailings Storage Facility Monitoring and Management Plan. Compliance Assessment Report.	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The Tailings Storage Facility Monitoring and Management Plan (TSFMMP) has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced and annual results will be presented in the CAR.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		beneath them and they are covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure; and (3) ensure that the above-ground Tailings Storage Facility is designed to have at least a 1 metre clay liner beneath it and is covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure.						No construction or operation of a TSF commenced during the reporting period.
1046:M15.2	**Tailings Storage Facilities**	The proponent shall consult with the Department of Mines and Petroleum and prepare a Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcomes of condition 15-1.	Consult with DMIRS (formerly DMP) in the preparation of the Tailings Storage Facility Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Tailings Storage Facility Monitoring and Management Plan to the CEO for approval.	CLD	The TSFMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M15.3	**Tailings Storage Facilities**	The Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to manage impacts on groundwater quality including from, but not limited to seepage of contaminants into the groundwater and/or soil.	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan.	Tailings Storage Facility Monitoring and Management Plan. CAR	Pre-construction	To be included in the Tailings Storage Facility Monitoring and Management Plan.	IP	The TSFMMP has been approved by the EPA Services Division of the DWER. The CEMP was implemented once proposal implementation commenced and annual results will be presented in the CAR.
1046:M15.4	**Tailings Storage Facilities**	The proponent shall continue to implement the version of the Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcomes required by condition 15-1.	Implement the approved version of the Tailings Storage Facility Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Tailings Storage Facility Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The TSFMMP has been approved by the EPA Services Division of the DWER. Approval has been received in writing from the CEO.
1046:M16.1	**Above Ground Tailings Storage Facility**	The proponent shall manage the implementation of the Proposal to meet the following environmental outcome using	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management	Above Ground Tailings Storage Facility Monitoring and Management Plan.	Overall	Once Proposal implementation commences.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
		the best available landform modelling over 10,000 years post mine closure: (1) ensure that the above ground Tailings Storage Facility is safe to members of public and non-human biota, geo-technically and geomorphologically stable, and geo chemically non-polluting.	Plan, so that the environmental outcome specified in condition 16-1 are met.	CAR		For the life of the project.		The Above Ground Tailings Storage Facility Monitoring and Management Plan (AGTSFMMP) has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. No construction or operation of a tailings storage facility commenced during the reporting period.
1046:M16.2	**Above Ground Tailings Storage Facility**	The proponent shall consult with the Department of Mines and Petroleum in the preparation of the Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome required by condition 16-1.	Consult with DMIRS (formerly DMP) in the preparation of the Above Ground Tailings Storage Facility Monitoring and Management Plan before submission to the CEO for approval.	Written and/or verbal correspondence from DMIRS.	Pre-construction	Prior to submission of the Above Ground Tailings Storage Facility Monitoring and Management Plan to the CEO for approval.	CLD	The AGTSFMMP was prepared in consultation with DMIRS prior to submission to the CEO for approval.
1046:M16.3	**Above Ground Tailings Storage Facility**	The Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to: (1) update the Landform Evolution Modelling at intervals not exceeding three (3) years, or as otherwise specified by the CEO, using digital elevation modelling data suited to the extent of the modelled area and consistent with best practice; and (2) detail appropriate rehabilitation measures, including, but not limited to timely trials for the revegetation of the tailings storage facility, where required.	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management Plan.	Above Ground Tailings Storage Facility Monitoring and Management Plan. CAR	Overall	Once Proposal implementation commences. For the life of the project.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The AGTSFMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. No construction or operation of a TSF commenced during the reporting period.

Audit Code	Subject	Requirement	How	Evidence	Phase	Timeframe	Status	Further Information
1046:M16.4	**Above Ground Tailings Storage Facility**	The proponent shall continue to implement the Above Ground Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 16-1.	Implement the approved version of the Above Ground Tailings Storage Facility Monitoring and Management Plan.	Written correspondence from CEO.	Overall	Once Proposal implementation commences. Implement current version of the Above Ground Tailings Storage Facility Monitoring and Management Plan until the CEO confirms in writing that a new version has been approved.	IP	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. The AGTSFMMP has been approved by the EPA Services Division of the DWER. The CEMP will be implemented, and monitoring results will be presented in the CAR. Approval has been received in writing from the CEO.
1046:M17.1	**Staging and Timing for the Submission of Programs**	Where these conditions require a management, monitoring or compliance reporting program to be submitted prior to a specified activity being undertaken, if that activity is to be undertaken in stages, then the management, monitoring or compliance reporting program may be submitted that relates only to (and prior to) the undertaking of that stage. Subsequent programs submitted for the subsequent stages of that activity must update and consolidate the program.	No substantial works will be undertaken before the relevant Monitoring and Management Plans have been approved by the CEO.	Copies of Condition Environmental Management Plans. Written correspondence from CEO approving Plans.	Pre-construction	Submit Monitoring and Management Plans prior to the construction of each stage if required.	NR	Substantial commencement of the project was acknowledged by DWER on 16 December 2021. All Monitoring and Management Plans have been submitted to, and approved by, the EPA Services Division of DWER. Approval has been received in writing from the CEO for all CEMP's.

Appendix 3
Compliance Assessment Plan

VIMY RESOURCES

Mulga Rock Uranium Project

Compliance Assessment Plan – Statement 1046

08 September 2017

VIMY RESOURCES

Mulga Rock Uranium Project
Compliance Assessment Plan – Statement 1046
September 2017

Document Control and Company Authorisation

Revision Number	Author	Date	Signature
Rev1	Julian Tapp	08/09/2017	

Location on VIMY Server

S:\MRD\Environment Health and Safety\2.0 Environment\2.9 Government Reporting\2.9.3 CAP + CAR\Compliance Assessment Plan\Compliance Assessment Plan 2017 Rev1.docx

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1. Introduction

Vimy Resources proposes to develop the Mulga Rock Uranium Project (MRUP; the Project), 240km east-northeast of Kalgoorlie-Boulder in the Shire of Menzies. The Project will involve the open pit mining of four poly-metallic deposits with commercial grades of contained uranium hosted in carbonaceous material.

This Compliance Assessment Plan (CAP) has been prepared to guide assessment of compliance throughout the life of the Project against Statement 1046 issued under Section 45(5) of the *Environmental Protection Act 1986* (EP Act).

1.1 Background

The remote MRUP area covers 102,000 hectares (ha) of dune fields and is located within granted mining tenure (M39/1104 and M39/1105) on Unallocated Crown Land (UCL), on the western flank of the Great Victoria Desert (GVD). The nearest residential town is Laverton which is approximately 200km to the northwest. Other regional residential communities include Pinjin Station Homestead, located approximately 100km to the west; Coonana Aboriginal Community, approximately 130km to the south southwest; Kanandah Station Homestead, approximately 150km to the south-east; and the Tropicana Gold Mine approximately 110km to the north-east.

During the operation of the MRUP up to 4.5 Million tonnes per annum (Mtpa) of ore will be mined by traditional open cut techniques, crushed, beneficiated and then processed at an onsite acid leach and precipitation treatment plant to produce, on average, 1,360 tonnes of uranium oxide concentrate (UOC) per year over the life of the Project.

The MRUP was approved by the Minister for Environment on the 16 December 2016 with the release of Ministerial Statement No. 1046 which outlines conditions (17 in total) for the Project. Federal environmental approval (EPBC 2013/7083) was granted on the 2 March 2017.Figure 1 shows the approved MRUP.

1.2 Purpose and objectives of Compliance Assessment Plan

The CAP will be used by Vimy and Department of Water and Environmental Regulation (DWER; formerly the OEPA) to ensure documentation which supports and verifies the compliance status of the implementation conditions of Statement 1046 and/or procedures of the Statement are recorded and retained to facilitate assessment and determination of compliance and inform these processes.

The Compliance Assessment Plan (CAP) is required under condition 4 of Statement 1046. The purpose of the CAP is to comply with conditions 4-1 to 4–6, as detailed below.

4 Compliance Reporting

4-1 The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.

4-2 The Compliance Assessment Plan shall indicate:

1. *The frequency of compliance reporting;*
2. *The approach and timing of compliance assessments;*
3. *The retention of compliance assessments*
4. *The method of reporting of potential non-compliances and corrective actions taken;*
5. *The table of contents of Compliance Assessment Reports; and*
6. *Public availability of Compliance Assessment Reports.*

4-3 After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.

4-4 The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.

4-5 The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.

4-6 The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or otherwise agreed in writing by the CEO.

The Compliance Assessment Report shall:

1. *Be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf;*
2. *Include a statement as to whether the proponent has complied with the conditions;*
3. *Identify all potential non-compliances and describe corrective and preventative actions taken;*
4. *Be made publicly available in accordance with the approved Compliance Assessment Plan; and*
5. *Indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.*

1.2.1 Compliance Assessment Plan guidelines

This CAP has been prepared in accordance with advice from DWER and the following Guidelines:

- *Post Assessment Guideline for Preparing a Compliance Assessment Plan* (OEPA 2012a)
- *Post Assessment Guideline for Preparing an Audit Table* (OEPA 2012b)
- *Post Assessment Guideline for Making Information Publicly Available* (OEPA 2012c)

Ref: g2489_F014_02_Approved_PER ~ Date: August 2017

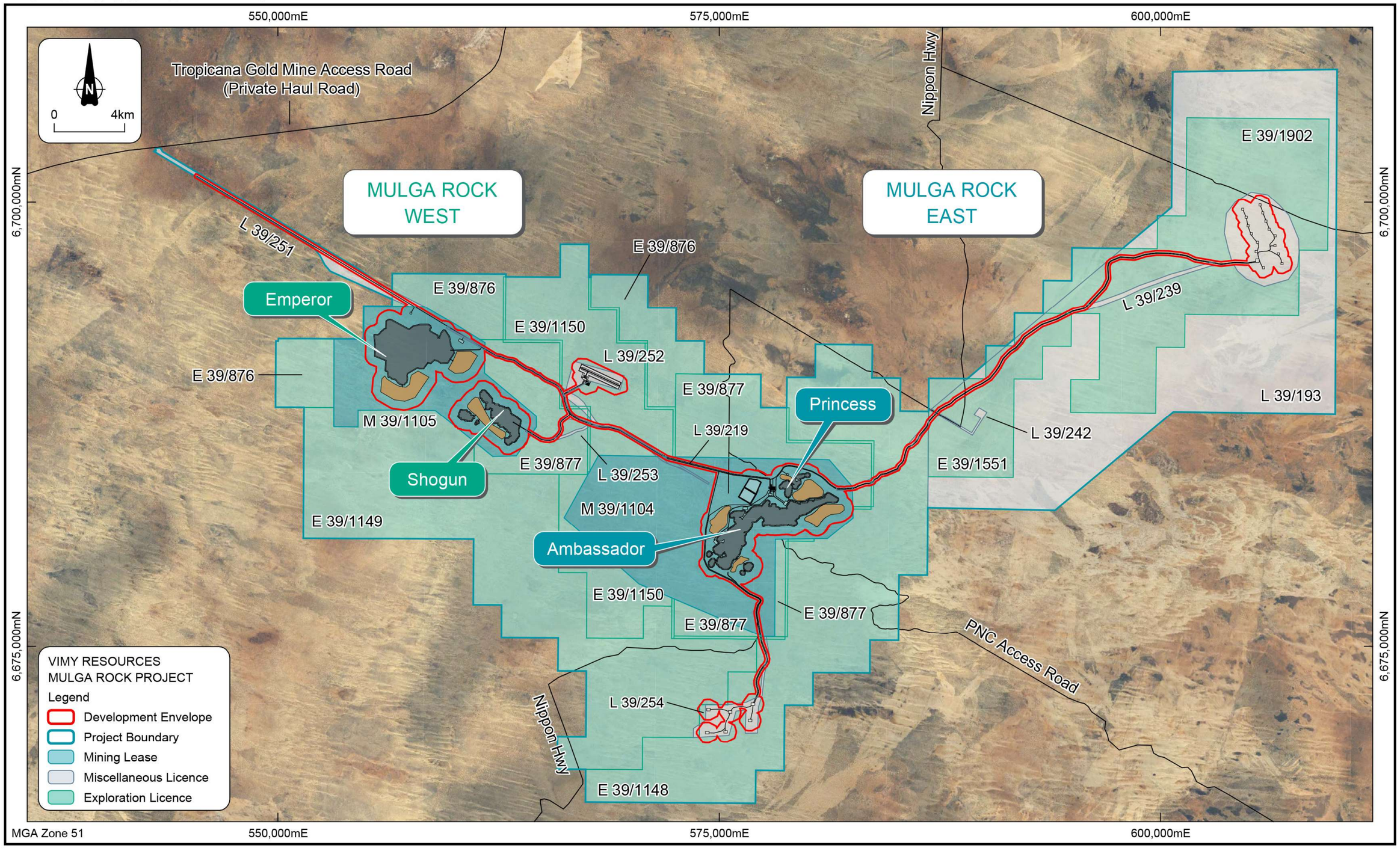


Figure 1 : Project Development Envelope and Project Boundary

2. Compliance Assessment Plan (CAP)

2.1 Approach and timing of compliance assessments

2.1.1 Approach

Information addressing compliance against each condition specified in Statement 1046 is provided in the Audit Table (Section 2.5; Appendix 1). This audit table documents:

- How compliance will be achieved
- What evidence will be available to confirm compliance
- When compliance information is to be collected
- Timeframes for compliance reporting

In addition,

Conditions 8 to 16 of the Statement require that Vimy prepare and submit Condition Environmental Management Plans (CEMP's) to the CEO of the OEPA. These CEMP's outline:

- The information to be collected (contents of the CEMP's)
- The methods to be used to determine the criteria / targets have been met
- Assessment timing and frequency of compliance reporting
- Contingency actions in case of any exceedance(s)
- Review periods

A list of the CEMP's to be prepared for the MRUP, prior to commencement of substantial works, is provided in Table 1.

Table 1: Required Management Plans

Condition	Monitoring and Management Plan	Status
8 and 9-2	Flora and Vegetation	Under review by DMA's
10-2	Terrestrial Fauna	Under review by DMA's
11-2	Aboriginal Heritage	Under review by DMA's
12-2	Groundwater	Under review by DMA's
13-2	Soil (outcome based)	Under review by DMA's
14-2	Soil (objective based)	Under review by DMA's
15-2	Tailings Storage Facility	Under review by DMA's
16-2	Above Ground Tailings Storage Facility	Under review by DMA's

2.1.2 Frequency and Timing of Reporting

Vimy will continuously assess its compliance with Statement 1046 and report on compliance annually in the Compliance Assessment Report (CAR). Statement 1046 was issued on the 16 December 2016, with the first

CAR due (in accordance with condition 4-6) 15 months from the date of issue. The CAR will address the 12-month period from date of issue and then annually from the date of submission of the first compliance assessment report.

The first CAR will address the compliance period 16 December 2016 to 15 December 2017 and will be submitted to the CEO of the OPEA by 16 March 2018. Subsequent CAR's will cover the period 16 December to 15 December with each report submitted by the annual date of 16 March following the conclusion of the reporting period.

2.2 Retention of Compliance Assessment Reports

In compliance with condition 4–4 of Statement 1046 Vimy will retain reports of all compliance assessments and shall make those reports available when requested by the CEO. Records will be kept in accordance with the relevant record keeping legislation including

- *State Records Act 2000*
- *Electronic Transactions Act 2011*
- *Freedom of Information Act 1992*
- *Evidence Act 1906*

2.3 Reporting of potential non-compliances and corrective measures

As outlined in condition 4-5 of Statement 1046, potential non-compliances will be reported to the CEO within seven days of that non-compliance being known. Serious potential non-compliances will initially be reported with a phone call and administrative potential non-compliances will be initially reported via email. All reported potential non-compliances will be followed up with a letter and report within seven days of the phone call or email.

The potential non-compliance letter or report will include the following:

- Date of potential non-compliance
- The extent of and impacts associated with the potential non-compliance, where applicable
- The precise location of the potential non-compliance
- The cause of the potential non-compliance
- Any preventative measures in place to prevent the potential non-compliance before it occurred and what if any amendments that have been made to prevent re-occurrence of the potential non-compliance.

Potential non-compliances and all corrective and preventative actions implemented will be described in the Audit Results section of the annual CAR. The CAR will include a statement as to whether Vimy has complied with the conditions outlined in Statement 1046 and required CEMP's and will be endorsed by Vimy's Chief Executive Officer or a person delegated to sign on the Chief Executive Officers behalf. The compliance statement will be written in accordance with the OEPA *Post Assessment Form for a Statement of Compliance*.

2.4 Public availability of Compliance Assessment Reports

Vimy will make CARs publicly available in accordance with condition 5 of Statement 1046 and with the OEPA *Post Assessment Guideline for Making Information Publicly Available* (OEPA 2012c).

2.5 Audit Table

As a requirement of the CAR's, an audit table for Statement 1046 will be prepared and maintained in accordance with the OEPA's *Post Assessment Guideline for Preparing an Audit Table* (OEPA 2012b).

The Audit Table has been prepared based on the draft table supplied by the OEPA and is presented in Appendix 1.

2.6 CAR table of contents

As required by condition 4-2 (5) of Statement 1046 the CAP shall include a table of contents for Compliance Assessment Report.

The proposed table of contents is presented in Table 2, it is based on the OEPA's *Post Assessment Guideline for Preparing a Compliance Assessment Report* (OEPA 2012d).

Table 2: Table of Contents for CAR

Table of Contents Heading	Description
1. Introduction	Brief details about the project. The Statement number and the period of time (inclusive of start and end date) covered by the CAR must be included.
2. Implementation status	Summary of the proposal's implementation status and summary of any issues that may have arisen and any major project milestone achievements that may have been met in the reporting period
3. Statement of Compliance	Include a Statement of Compliance prepared in accordance with and provide all information required by the OEPA's Post Assessment Form for a Statement of Compliance.
4. Details of declared compliance status 4.1 Monitoring and Management Plans 4.2 Supporting information 4.3 Raw data	Audit Table: Include details of the declared compliance status of each condition, monitoring and management plan and or procedure of the Statement. Details must demonstrate that each declaration is accurate and details of what criteria were to be met, whether they were met and sufficient information to support conclusions.
5. Proposed Changes	If applicable
Appendices	As required

3. References

OEPA (2012a). *Post Assessment Guideline for Preparing a Compliance Assessment Plan*, Post Assessment Guideline No. 2, Office of the Environmental Protection Authority, Perth, August 2012

OEPA (2012b), *Post Assessment Guideline for Preparing an Audit Table,* Post Assessment Guideline No. 1. Office of the Environmental Protection Authority, Perth, August 2012.

OEPA (2012c), *Post Assessment Guideline for Making Information Publicly Available*, Post Assessment Guideline No. 4. Office of the Environmental Protection Authority, Perth, August 2012.

OEPA (2012d), *Post Assessment Guideline for Preparing a Compliance Assessment Report*, Post Assessment Guideline No. 3. Office of the Environmental Protection Authority, Perth, August 2012.

Appendix 4
Compliance Assessment Plan Letter of Approval

Government of **Western Australia**
Department of **Water and Environmental Regulation**

Our ref: DWERDA-009865
Enquiries: Hugh Lance, Ph 6364 6484

Mr Adam Pratt
Environment, Health and Safety Manager
Vimy Resources Limited
PO Box 23
WEST PERTH WA 6005

Dear Mr Pratt

MINISTERIAL STATEMENT 1046– CONDITIONS 4-1 & 4-2 – COMPLIANCE ASSESSMENT PLAN

Thank you for your email dated 18 September 2017 submitting the Mulga Rock Uranium Project Compliance Assessment Plan (CAP) to the Department of Water and Environmental Regulation (DWER), as required by Conditions 4-1 and 4-2 of Ministerial Statement 1046.

DWER has reviewed the CAP and determined that the CAP meets the requirements of Conditions 4-1 and 4-2 of Ministerial Statement 1046.

DWER notes that several Environmental Management Plans (EMPs) are required to be approved prior to implementation. Vimy Resources Limited is advised that the CAP should be updated following approval of the EMPs to include further detail on how monitoring data will be analysed and validated to confirm compliance with the requirements of Ministerial Statement 1046.

As per condition 4-6 of Ministerial Statement 1046, your first Compliance Assessment Report is due by **16 March 2018**.

Yours sincerely

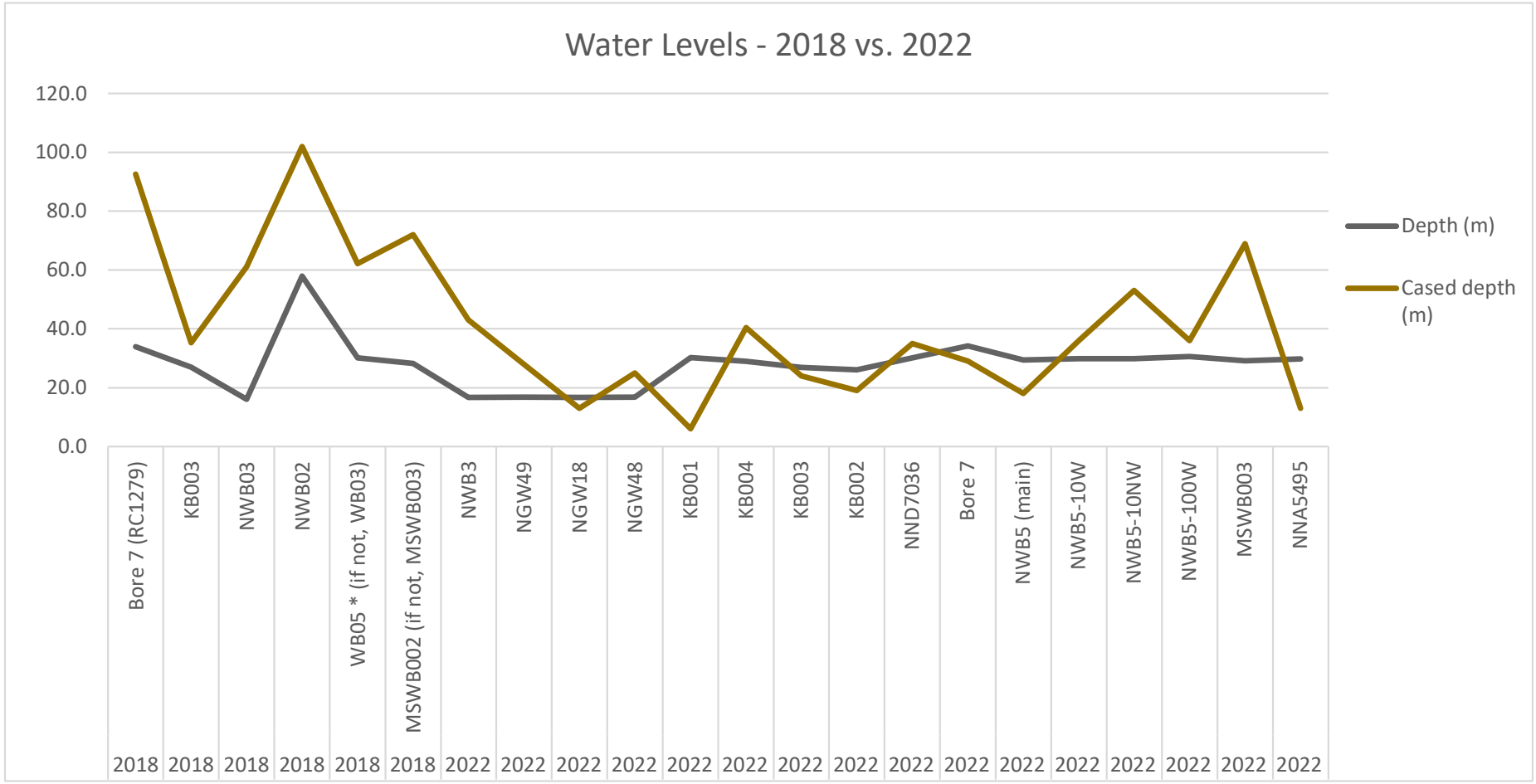
Stuart Cowie
EXECUTIVE DIRECTOR
COMPLIANCE AND ENFORCEMENT

2 October 2017

168 St Georges Terrace Western Australia 6000
Locked Bag 33 Cloisters Square Perth WA 6850
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

Appendix 5
Raw Data

Date	Bores	Depth (m)	Cased depth (m)	Screened interval (m)	Inner diameter (mm)	H2O in casing (L)	Pump_Min (L)
2018	**Bore 7 (RC1279)**	34.0	92.5	68.5-92.5	195	175	524
2018	**KB003**	27.0	35.3	27-33	100	7	20
2018	**NWB03**	16.0	61	16-34, 46-58	155	85	255
2018	**NWB02**	57.9	102	84-102	155	83	250
2018	**WB05 * (if not, WB03)**	30.2	62.2	44.2-46.2	195	96	287
2018	**MSWB002 (if not, MSWB003)**	28.2	72	54-72	155	83	248
2022	NWB3	16.64	43				
2022	NGW49	16.77	28				
2022	NGW18	16.64	13				
2022	NGW48	16.8	25				
2022	KB001	30.28	6				
2022	KB004	28.94	40.5				
2022	KB003	26.85	24				
2022	KB002	26.01	19				
2022	NND7036	30.12	35				
2022	Bore 7	34.14	29				
2022	NWB5 (main)	29.48	18				
2022	NWB5-10W	29.8	36				
2022	NWB5-10NW	29.88	53				
2022	NWB5-100W	30.54	36				
2022	MSWB003	29.15	69				
2022	NNA5495	29.76	13				


Water Levels - 2018 vs. 2022
120.0
100.0
80.0
60.0
40.0
20.0
0.0
Depth (m)
Cased depth (m)
Bore 7 (RC1279) 2018
KB003 2018
NWB03 2018
NWB02 2018
WB05 * (if not, WB03) 2018
MSWB002 (if not, MSWB003) 2018
NWB3 2022
NGW49 2022
NGW18 2022
NGW48 2022
KB001 2022
KB004 2022
KB003 2022
KB002 2022
NND7036 2022
Bore 7 2022
NWB5 (main) 2022
NWB5-10W 2022
NWB5-10NW 2022
NWB5-100W 2022
MSWB003 2022
NNA5495 2022

Appendix 6
Evidence

Government of **Western Australia**
Department of **Water and Environmental Regulation**

Our ref: DWERA-000867
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
First Floor, 1209 Hay Street
WEST PERTH WA 6005

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer; myoung@vimyresources.com.au

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – ABORIGINAL HERITAGE MANAGEMENT PLAN – APPROVED

Thank you for your letter on 20 December 2019 submitting the Mulga Rock Uranium Project Aboriginal Heritage Management Plan, revision 1.1 to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 11 of Ministerial Statement 1046 which states:

11-1 *The proponent shall manage the implementation of the Proposal to meet the following environmental objective:*

> *(1) Minimise impacts as far as practicable to registered sites DAA 1985 and DAA 1986 and unregistered sites.*

11-2 The proponent shall consult with the Department of Aboriginal Affairs and prepare an Aboriginal Heritage Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 11-1 for each stage of the Proposal to be implemented.

11-3 The Aboriginal Heritage Management Plan required by condition 7-1 shall include provisions required by 7-2 to manage potential impacts of the proposal on aboriginal heritage including, but not limited to procedures for ground disturbance and environmental induction and training, and may be submitted for each stage of the Proposal prior to ground disturbing activities being undertaken for that stage, to be approved by the CEO.

11-4 The proponent shall continue to implement the version of the Aboriginal Heritage Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Aboriginal Heritage Management plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objective required by condition 11-1.

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

I am satisfied with the preparation of the Mulga Rock Uranium Project Aboriginal Heritage Management Plan, revision 1.1, and consider the requirements of condition 11 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the Mulga Rock Uranium Project Aboriginal Heritage Management Plan, revision 1.1 would require the approval of DWER.

Yours sincerely

Anthony Sutton
Executive Director
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

3 January 2019

Government of **Western Australia**
Department of **Water and Environmental Regulation**

Our ref: DWERA-000869
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
First Floor, 1209 Hay Street
WEST PERTH WA 6005

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer; myoung@vimyresources.com.au

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – FLORA AND VEGETATION MONITORING AND MANAGEMENT PLAN – APPROVED

Thank you for your letter of 12 February 2020 submitting the *Flora and Vegetation Monitoring and Management Plan* (revision 1.2) to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 9 of Ministerial Statement 1046 which states:

9-1 The proponent shall manage the implementation of the Proposal to meet the following environmental objectives:
(1) minimise direct and indirect impacts as far as practicable on all conservation significant flora species; and
(2) minimise direct and indirect impacts as far as practicable on the vegetation communities E3 and S6.

9-2 The proponent shall consult with Parks and Wildlife and prepare a Flora and Vegetation Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective required by condition 9-1.

9-3 The Flora and Vegetation Monitoring and Management Plan required by condition 7-1 shall include provisions required by condition 7-2 to address impacts on conservation significant flora and vegetation health including from, but not limited to: direct clearing, dust, use of groundwater for dust suppression, fire regimes and weeds.

9-4 The proponent shall continue to implement the version of the Flora and Vegetation Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Flora and Vegetation Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 9-1.

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

I am satisfied with the preparation of the *Flora and Vegetation Monitoring and Management Plan* (revision 1.2), and consider the requirements of condition 9-2 and 9-3 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Flora and Vegetation Monitoring and Management Plan* (revision 1.2) would require the approval of DWER.

Yours sincerely

Anthony Sutton
Executive Director
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

20 February 2020

Government of Western Australia
Department of Water and Environmental Regulation

Your ref: EHS-EMP-004
Our ref: DWERA-000870
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
Email: myoung@vimyresources.com.au

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – GROUNDWATER MONITORING AND MANAGEMENT PLAN – APPROVED

Thank you for your letter of 5 May 2020, submitting *the Groundwater Monitoring and Management Plan* (Version 1.4) to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 12 of Ministerial Statement 1046 which states:

12-1 The proponent shall manage the abstraction of groundwater for dewatering and the reinjection to meet the following environmental objective:

(1) minimise impacts to groundwater quality as far as practicable.

12-2 The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Groundwater Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 12-1.

12-3 The Groundwater Monitoring and Management Plan required by 7-1 shall include provisions required by 7-2 to manage impacts on water quality including, but not limited to Acid and Metalliferous Drainage from seepage into groundwater and the reinjection of surplus water into the aquifer.

12-4 The proponent shall continue to implement the version of the Groundwater Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Groundwater Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objectives required by condition 12-1.

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

I am satisfied with the preparation of the *Groundwater Monitoring and Management Plan* (Version 1.4) and consider the requirements of condition 12-2 and 12-3 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Groundwater Monitoring and Management Plan* (Version 1.4) would require the approval of DWER.

Yours sincerely

Anthony Sutton
Executive Director
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

6 May 2020

Government of Western Australia
Department of Water and Environmental Regulation

Your ref: EMP-EHS-004
Our ref: DWERA-000871
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
Email: myoung@vimyresources.com.au

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – SOIL MONITORING AND MANAGEMENT PLAN – OUTCOME BASED – APPROVED

Thank you for your correspondence on 17 July 2020 submitting the *Soil Monitoring and Management Plan (Outcome-Based)* (Version 1.4) to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 6 and 13 of Ministerial Statement 1046 which states:

6-1 The proponent shall prepare and submit Condition Environmental Management Plans:
(1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO to demonstrate that the environmental outcomes in conditions 13-1, 15-1 and 16-1 will be met.

6-2 The Condition Environmental Management Plan(s) shall:
(1) specify the environmental outcomes to be achieved, as specified in conditions 13-1, 15-1 and 16-1;
(2) specify trigger criteria that will provide early warning for the implementation of trigger level actions if exceeded;
(3) specify threshold criteria that:
a. provides a limit beyond which the environmental outcome identified in conditions 13-1, 15-1 and 16-1 is not achieved; and
b. will trigger the implementation of threshold contingency actions if exceeded.
(4) specify monitoring to determine if trigger criteria and threshold criteria are exceeded;
(5) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded;
(6) specify threshold contingency and remedial actions to be implemented in the event that threshold criteria are exceeded;

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

(7) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that conditions 13-1, 15-1 and 16-1 have been met over the reporting period in the Compliance Assessment Report required by condition 4-6; and
(8) provide for reporting of exceedances of the trigger and threshold criteria.

6-3 After receiving notice in writing from the CEO that the Condition Environmental Management Plans satisfy the requirements of condition 6-2 for conditions 13-1, 15-1 and 16-1, the proponent shall, prior to the commencement of ground disturbing activities:
(1) commence implementation of the provisions of the Condition Environmental Management Plan(s); and
(2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcomes specified in conditions 13-1, 15-1 and 16-1 have been met.

6-4 In the event that monitoring indicates exceedance of trigger criteria and/or threshold criteria specified in the Condition Environmental Management Plan(s), the proponent shall:
(2) report the exceedance to the CEO in writing within seven (7) days of the exceedance being identified;
(3) immediately implement the trigger level actions and/or threshold contingency actions specified in the Condition Environmental Management Plan(s) and continue implementation of those actions until the trigger criteria and/or threshold criteria are being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required;
(4) investigate to determine the cause of the trigger criteria and/or threshold criteria being exceeded;
(5) identify additional measures required to prevent the trigger and/or threshold criteria being exceeded in the future;
(6) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
(7) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include:
a. details of trigger level actions or threshold contingency actions implemented;
b. the effectiveness of the trigger level actions or threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria;
c. the findings of the investigations required by condition 6-4(3) and 6-4(5);
d. additional measures to prevent the trigger or threshold criteria being exceeded in the future; and
e. measures to prevent, control or abate the environmental harm which may have occurred.

6-5 The proponent:
(1) may review and revise the Condition Environmental Management Plan(s), or
(2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.

6-6 The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-2.

*13-1 The proponent shall manage the implementation of the Proposal to meet the following **environmental outcome**:*

(1) maintain soil quality within background concentrations established during baseline studies 10 metres from areas where dewater has been used for dust suppression in Sandhill Dunnart Habitat (i.e. E3 and S6 vegetation communities).

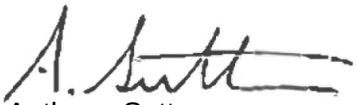
13-2 The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome of condition 13-1.

13-3 The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 13-1.

I am satisfied with the preparation of the *Soil Monitoring and Management Plan (Outcome-Based)* (Version 1.4), and consider the requirements of condition 6 and 13 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Soil Monitoring and Management Plan (Outcome-Based)* (Version 1.4) would require the approval of DWER.

Yours sincerely



Anthony Sutton
EXECUTIVE DIRECTOR
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

1 September 2020

Government of Western Australia
Department of Water and Environmental Regulation

Your ref: EHS-EMP-010
Our ref: DWERA-000872
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
Email: myoung@vimyresources.com.au

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – SOIL MONITORING AND MANAGEMENT PLAN – MANAGEMENT BASED – APPROVED

Thank you for your correspondence received on 19 August 2020 regarding submission of the *Soil Monitoring and Management Plan (Management-Based)* (Version 1.3, revised 19 August 2020) for the Mulga Rock Uranium Project, to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy conditions 7 and 14 of Ministerial Statement 1046 which states:

7 Management-based Condition Environmental Management Plans

7-1 The proponent shall prepare and submit Condition Environmental Management Plans: (1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO, to demonstrate that the environmental objectives in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 will be met.

7-2 The Condition Environmental Management Plan(s) shall:

(1) specify the environmental objectives to be achieved, as specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1;
(2) specify risk-based management actions that will be implemented to demonstrate compliance with the environmental objectives specified in 9-1, 10-1, 11-1, 12-1 and 14-1. Failure to implement one or more of the management actions represents non-compliance with these conditions;
(3) specify measurable management target(s) to determine the effectiveness of the risk-based management actions;
(4) specify monitoring to measure the effectiveness of management actions against management targets, including but not limited to, parameters to be measured, baseline data, monitoring locations, and frequency and timing of monitoring;
(5) specify a process for revision of management actions and changes to proposal activities, in the event that the management targets are not achieved. The process shall include an investigation to determine the cause of the management target(s) being exceeded;

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

(6) provide the format and timing to demonstrate that 9-1, 10-1, 11-1, 12-1 and 14-1 have been met for the reporting period in the Compliance Assessment Report required by condition 4-6 including, but not limited to: (a) verification of the implementation of management actions; and (b) reporting on the effectiveness of management actions against management target(s).

7-3 After receiving notice in writing from the CEO that the Condition Environmental Management Plan(s) satisfies the requirements of condition 7-2 for conditions 9-1, 10-1, 11-1, 12-1 and 14-1, the proponent shall:

(1) implement the provisions of the Condition Environmental Management Plan(s); and
(2) Continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in conditions 9-1, 10-1, 11-1, 12-1 and 14-1 have been met.

7-4 In the event that monitoring, tests, surveys or investigations indicate exceedance of management target(s) specified in the Condition Environmental Management Plan(s), the proponent shall:

(1) report the exceedance in writing to the CEO within 21 days of the exceedance being identified;
(2) investigate to determine the cause of the management targets being exceeded;
(3) provide a report to the CEO within 90 days of the exceedance being reported as required by condition 7-4(1). The report shall include:
(a) cause of management targets being exceeded;
(b) the findings of the investigation required by conditions 7-4(2);
(c) details of revised and/or additional management actions to be implemented to prevent exceedance of the management target(s); and
(d) relevant changes to proposal activities.

7-5 In the event that monitoring, tests, surveys or investigations indicate that one or more management actions specified in the Condition Environmental Management Plan(s) have not been implemented, the proponent shall:

(1) report the failure to implement management action/s in writing to the CEO within 7 days of identification;
(2) investigate to determine the cause of the management action(s) not being implemented;
(3) investigate to provide information for the CEO to determine potential environmental harm or alteration of the environment that occurred due to the failure to implement management actions;
(4) provide a report to the CEO within 21 days of the reporting required by condition 7-5(1). The report shall include:

(a) cause for failure to implement management actions;
(b) the findings of the investigation required by conditions 7-5(2) and 7-5(3);
(c) relevant changes to proposal activities; and
(d) measures to prevent, control or abate the environmental harm which may have occurred.

7-6 The proponent:

(1) may review and revise the Condition Environmental Management Plan(s), or
(2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO

7-7 The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 7-2.

14 Terrestrial Environmental Quality (Objective based)

14-1 The proponent shall manage the implementation of the Proposal to meet the following environmental objective:

(1) minimise impacts on soil quality as far as practicable resulting from lignite oxidation within stockpiles and the use of dewater for dust suppression.

14-2 The proponent shall consult with the Department of Mines and Petroleum and prepare and submit a Soil Monitoring and Management Plan required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objectives required by condition 14-1.

14-3 The Soil Monitoring and Management Plan required by 7-1 shall include provisions required by condition 7-2 to manage potential impacts to soil quality including but not limited to Acid and Metalliferous Drainage seepage into soil from oxidation of lignite and use of dewater for dust suppression.

14-4 The proponent shall continue to implement the version of the Soil Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Soil Monitoring and Management Plan required by condition 7-1 satisfies the requirements of condition 7-2 to meet the objective required by condition 14-1.

I am satisfied with the preparation of the *Soil Monitoring and Management Plan* (Management-Based) (Version 1.3, revised 19 August 2020) and consider the requirements of conditions 7 and 14 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Soil Monitoring and Management Plan (Management-Based)* (Version 1.3, revised August 2020) would require the approval of DWER.

Yours sincerely

Anthony Sutton
EXECUTIVE DIRECTOR
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

1 September 2020

Government of Western Australia
Department of Water and Environmental Regulation

Your ref: EMP-EHS-008
Our ref: DWERA-000874
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
Email: myoung@vimyresources.com.au

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – TAILINGS STORAGE FACILITY MONITORING AND MANAGEMENT PLAN – OUTCOME BASED – APPROVED

Thank you for your correspondence received 26 August 2020 regarding submission of the *Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 1.4, revised 26 August 2020) for the Mulga Rock Uranium Project, to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 6 and condition 15 of Ministerial Statement 1046 which states:

6 Outcome-based Condition Environmental Management Plan

6-1 The proponent shall prepare and submit Condition Environmental Management Plans:

(1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO to demonstrate that the environmental outcomes in conditions 13-1, 15-1 and 16-1 will be met.

6-2 The Condition Environmental Management Plan(s) shall:

(1) specify the environmental outcomes to be achieved, as specified in conditions 13-1, 15-1 and 16-1;
(2) specify trigger criteria that will provide early warning for the implementation of trigger level actions if exceeded;
(3) specify threshold criteria that:
a) provides a limit beyond which the environmental outcome identified in conditions 13-1, 15-1 and 16-1 is not achieved; and
b) will trigger the implementation of threshold contingency actions if exceeded.

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

(4) specify monitoring to determine if trigger criteria and threshold criteria are exceeded;
(5) specify trigger level actions to be implemented in the event that trigger criteria have been exceeded;
(6) specify threshold contingency and remedial actions to be implemented in the event that threshold criteria are exceeded;
(7) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that conditions 13-1, 15-1 and 16-1 have been met over the reporting period in the Compliance Assessment Report required by condition 4-6; and
(8) provide for reporting of exceedances of the trigger and threshold criteria.

6-3 After receiving notice in writing from the CEO that the Condition Environmental Management Plans satisfy the requirements of condition 6-2 for conditions 13-1, 15-1 and 16-1, the proponent shall, prior to the commencement of ground disturbing activities:

(1) commence implementation of the provisions of the Condition Environmental Management Plan(s); and
(2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcomes specified in conditions 13-1, 15-1 and 16-1 have been met.

6-4 In the event that monitoring indicates exceedance of trigger criteria and/or threshold criteria specified in the Condition Environmental Management Plan(s), the proponent shall:

(1) report the exceedance to the CEO in writing within seven (7) days of the exceedance being identified;
(2) immediately implement the trigger level actions and/or threshold contingency actions specified in the Condition Environmental Management Plan(s) and continue implementation of those actions until the trigger criteria and/or threshold criteria are being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required;
(3) investigate to determine the cause of the trigger criteria and/or threshold criteria being exceeded;
(4) identify additional measures required to prevent the trigger and/or threshold criteria being exceeded in the future;
(5) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
(6) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include:

a) details of trigger level actions or threshold contingency actions implemented;
b) the effectiveness of the trigger level actions or threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria;
c) the findings of the investigations required by condition 6-4(3) and 6-4(5);

d) additional measures to prevent the trigger or threshold criteria being exceeded in the future; and
e) measures to prevent, control or abate the environmental harm which may have occurred.

6-5 The proponent:

(1) may review and revise the Condition Environmental Management Plan(s), or
(2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.

6-6 The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-2.

15-1 The proponent shall manage the design and maintenance of all TSFs to meet the following environmental outcomes:
(1) ensure that the tailings plume is within background groundwater concentrations at the M39/1080 lease boundary as shown in Figure 4 of Schedule 1 and defined by the geographic coordinates in Schedule 2;
(2) ensure that the in-pit TSFs are designed to have at least 2 metres of carbonaceous material beneath them and they are covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure; and
(3) ensure that the above-ground Tailings Storage Facility is designed to have at least a 1 metre clay liner beneath it and is covered with a minimum of 1 metre of appropriate material to act as a capillary break at closure.

15-2 The proponent shall consult with the Department of Mines and Petroleum and prepare a Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcomes of condition 15-1.

15-3 The Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to manage impacts on groundwater quality including from, but not limited to seepage of contaminants into the groundwater and/or soil.

15-4 The proponent shall continue to implement the version of the Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcomes required by condition 15-1.

I am satisfied with the preparation of the *Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 1.4, revised 26 August 2020), and consider the requirements of condition 6 and 15 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 1.4, revised 26 August 2020) would require the approval of DWER.

Yours sincerely

Anthony Sutton
EXECUTIVE DIRECTOR
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

28 August 2020

Government of Western Australia
Department of Water and Environmental Regulation

Our ref: DWERA-000873
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited
First Floor, 1209 Hay Street
WEST PERTH WA 6005

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer; myoung@vimyresources.com.au

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – TERRESTRIAL FAUNA MONITORING AND MANAGEMENT PLAN – APPROVED

Thank you for your letter of 13 February 2020, submitting *the Terrestrial Fauna Monitoring and Management Plan* (revision 1.2) to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 10 of Ministerial Statement 1046 which states:

10-1 The proponent shall manage the implementation of the Proposal to meet the following environmental objectives:

(1) minimise direct and indirect impacts as far as practicable on conservation significant terrestrial fauna species; and

(2) monitor the presence of the Sandhill Dunnart using methodology established in the Camera Trapping Program.

10-2 The proponent shall consult with Parks and Wildlife and prepare and submit a Terrestrial Fauna Monitoring and Management Plan (including a Camera Trapping Program) required by condition 7-1 that satisfies the requirements of condition 7-2, to meet the objective of condition 10-1.

10-3 The Terrestrial Fauna Monitoring and Management Plan required by condition 7-1 shall include:

(1) provisions required by condition 7-2 to manage potential impacts of the proposal on conservation significant fauna including from, but not limited to degradation of habitat from weeds, loss of habitat, feral animals, changes to fire regime, trenching for pipelines, and risk of vehicle strikes; and

(2) the methodology of recording impacts to conservation significant fauna; and

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

(3) the methodology of monitoring and registering the presence of the Sandhill Dunnart.

10-4 The proponent shall provide the results of the Sandhill Dunnart register and the record of impacts to conservation significant fauna annually to Parks and Wildlife.

I am satisfied with the preparation of the *Terrestrial Fauna Monitoring and Management Plan* (revision 1.2) and consider the requirements of condition 10-2 and 10-3 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Terrestrial Fauna Monitoring and Management Plan* (revision 1.2) would require the approval of DWER.

Yours sincerely

Anthony Sutton
Executive Director
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

20 February 2020

Government of Western Australia
Department of Water and Environmental Regulation

Your ref: EMP-EHS-009
Our ref: DWERA-000868
Enquiries: Aidan Walsh, Ph 6364 7369

Mr Mike Young
Chief Executive Officer
Vimy Resources Limited

Email: myoung@vimyresources.com.au

ATTENTION: Mr Julian Tapp, Chief Nuclear Officer

Dear Mr Young

MULGA ROCK URANIUM PROJECT – MINISTERIAL STATEMENT 1046 – ABOVE GROUND TAILINGS STORAGE FACILITY MONITORING AND MANAGEMENT PLAN – OUTCOME BASED – APPROVED

Thank you for your correspondence on 14 January 2021 submitting the *Above Ground Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 2) to the Department of Water and Environmental Regulation (DWER) for review.

I note the plan has been prepared to satisfy condition 6 and 16 of Ministerial Statement 1046 which state:

6 Outcome-based Condition Environmental Management Plan

6-1 The proponent shall prepare and submit Condition Environmental Management Plans:

(1) Prior to substantial commencement of the proposal or as otherwise agreed in writing by the CEO to demonstrate that the environmental outcomes in conditions 13-1, 15-1 and 16-1 will be met.

6-2 The Condition Environmental Management Plan(s) shall:

*(1) specify the **environmental outcomes** to be achieved, as specified in conditions 13-1, 15-1 and 16-1;*
*(2) specify **trigger criteria** that will provide early warning for the implementation of trigger level actions if exceeded;*
*(3) specify **threshold criteria** that:*
a) provides a limit beyond which the environmental outcome identified in conditions 13-1, 15-1 and 16-1 is not achieved; and
b) will trigger the implementation of threshold contingency actions if exceeded.
*(4) specify **monitoring** to determine if trigger criteria and threshold criteria are exceeded;*

Prime House, 8 Davidson Terrace Joondalup Western Australia 6027
Locked Bag 10 Joondalup DC WA 6919
Telephone: 08 6364 7000 Facsimile: 08 6364 7001
www.dwer.wa.gov.au

*(5) specify **trigger level actions** to be implemented in the event that trigger criteria have been exceeded;*
(6) *specify **threshold contingency and remedial actions** to be implemented in the event that threshold criteria are exceeded;*
(7) provide the format and timing for the reporting of monitoring results against trigger criteria and threshold criteria to demonstrate that conditions 13-1, 15-1 and 16-1 have been met over the reporting period in the Compliance Assessment Report required by condition 4-6; and
(8) provide for reporting of exceedances of the trigger and threshold criteria.

6-3 After receiving notice in writing from the CEO that the Condition Environmental Management Plans satisfy the requirements of condition 6-2 for conditions 13-1, 15-1 and 16-1, the proponent shall, prior to the commencement of ground disturbing activities:

(1) commence implementation of the provisions of the Condition Environmental Management Plan(s); and
(2) continue to implement the Condition Environmental Management Plan(s) until the CEO has confirmed by notice in writing that the proponent has demonstrated the outcomes specified in conditions 13-1, 15-1 and 16-1 have been met.

6-4 In the event that monitoring indicates exceedance of trigger criteria and/or threshold criteria specified in the Condition Environmental Management Plan(s), the proponent shall:

(1) report the exceedance to the CEO in writing within seven (7) days of the exceedance being identified;
(2) immediately implement the trigger level actions and/or threshold contingency actions specified in the Condition Environmental Management Plan(s) and continue implementation of those actions until the trigger criteria and/or threshold criteria are being met and implementation of the trigger level actions and/or threshold contingency actions are no longer required;
(3) investigate to determine the cause of the trigger criteria and/or threshold criteria being exceeded;
(4) identify additional measures required to prevent the trigger and/or threshold criteria being exceeded in the future;
(5) investigate to determine potential environmental harm or alteration of the environment that occurred due to threshold criteria being exceeded; and
(6) provide a report to the CEO within ninety (90) days of the exceedance being reported. The report shall include:
a) details of trigger level actions or threshold contingency actions implemented;
b) the effectiveness of the trigger level actions or threshold contingency actions implemented, monitored and measured against trigger criteria and threshold criteria;
c) the findings of the investigations required by condition 6-4(3) and 6-4(5);
d) additional measures to prevent the trigger or threshold criteria being exceeded in the future; and
e) measures to prevent, control or abate the environmental harm which may have occurred.

6-5 The proponent:
(1) may review and revise the Condition Environmental Management Plan(s), or
(2) shall review and revise the Condition Environmental Management Plan(s) as and when directed by the CEO.

6-6 The proponent shall implement the latest revision of the Condition Environmental Management Plan(s), which the CEO has confirmed by notice in writing, satisfies the requirements of condition 6-2.

16 Above Ground Tailings Storage Facility

*16-1 The proponent shall manage the implementation of the Proposal to meet the following **environmental outcome** using the best available landform modelling over 10,000 years post mine closure:*

(1) ensure that the above ground Tailings Storage Facility is safe to members of public and non-human biota, geo-technically and geomorphologically stable, and geo chemically non-polluting.

16-2 The proponent shall consult with the Department of Mines and Petroleum in the preparation of the Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 that satisfies the requirements of condition 6-2, to meet the outcome required by condition 16-1.

16-3 The Above Ground Tailings Storage Facility Monitoring and Management Plan required by condition 6-1 shall include provisions required by condition 6-2 to:

(1) update the Landform Evolution Modelling at intervals not exceeding three (3) years, or as otherwise specified by the CEO, using digital elevation modelling data suited to the extent of the modelled area and consistent with best practice; and
(2) detail appropriate rehabilitation measures, including, but not limited to timely trials for the revegetation of the tailings storage facility, where required.

16-4 The proponent shall continue to implement the Above Ground Tailings Storage Facility Monitoring and Management Plan most recently approved by the CEO until the CEO has confirmed by notice in writing that the plan required by condition 6-1 satisfies the requirements of condition 6-2 to meet the outcome required by condition 16-1.

I am satisfied with the preparation of the *Above Ground Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 2) and consider the requirements of condition 6 and 16 of Ministerial Statement 1046 have been met.

Please note any changes to the management actions or targets of the *Above Ground Tailings Storage Facility Monitoring and Management Plan (Outcome-Based)* (Version 2) would require the approval of DWER.

Yours sincerely

Dr Shaun Meredith
A/EXECUTIVE DIRECTOR
EPA SERVICES
for the Chief Executive Officer under Notice of Delegation dated 3 July 2017

7 April 2021

Mulga Rock Project

Emergency Response Procedure

EHS-PR-005

Document Revision Control

Name	Role	Version	Date
Xavier Moreau	General Manager Geology	A	14/12/2014
Tim Mortimer	Contract Mining Engineer	B	29/09/2015
Tony Chamberlain	COO	Approved	30/09/2015
Adam Pratt	EHS Manager	C	16/05/2016
Xavier Moreau	General Manager Geology	D	12/09/2016
Xavier Moreau	General Manager Geology	E	18/01/2017
Renee Phillips	Dynamiq	F	30/01/2017
Lucas Saunders	Dynamiq	G	01 July 2021

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VIMY RESOURCES	**Emergency Response Procedure**	**Mulga Rock Project** **EHS-PR-005** **Revision G**

This plan is uncontrolled in hardcopy.

All current members of the Site Response Team (SRT) will be notified of changes / updates by the CRT Coordinator.

The CRT Coordinator is the System Owner and Document Controller. All changes to documentation must be approved and authorised by the CRT Coordinator. See the plan contact directory for relevant contact details.

If you become aware of any changes or corrections that are required please print out the affected page(s), note the corrections, and forward them to the CRT Coordinator, along with this page.

Name: .....

Position: .....

Site / Department: .....

Email: .....

Tel: .....

Please note the changes to details on the following page(s):

Document ID No: _____ Revision No.: _____ Affected Page(s) _____

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Other Comments: _____

VIMY RESOURCES	**Emergency Response Procedure**	**Mulga Rock Project** **EHS-PR-005** **Revision G**

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1. Introduction

1.1 Overview

This Emergency Response Procedure (ERP) aims to provide a detailed framework for Vimy Resources' (Vimy) response to an incident:

- At a Vimy project or operational site.
- Other incidents where Vimy is indirectly / directly impacted by the incident.
- Where the incident impacts or has the potential to impact on:
  - the health and safety of people,
  - the environment,
  - culturally significant sites or artefacts,
  - Vimy' assets,
  - the reputation of Vimy, or
  - the continued safe operations of the business.

1.2 What are our priorities?

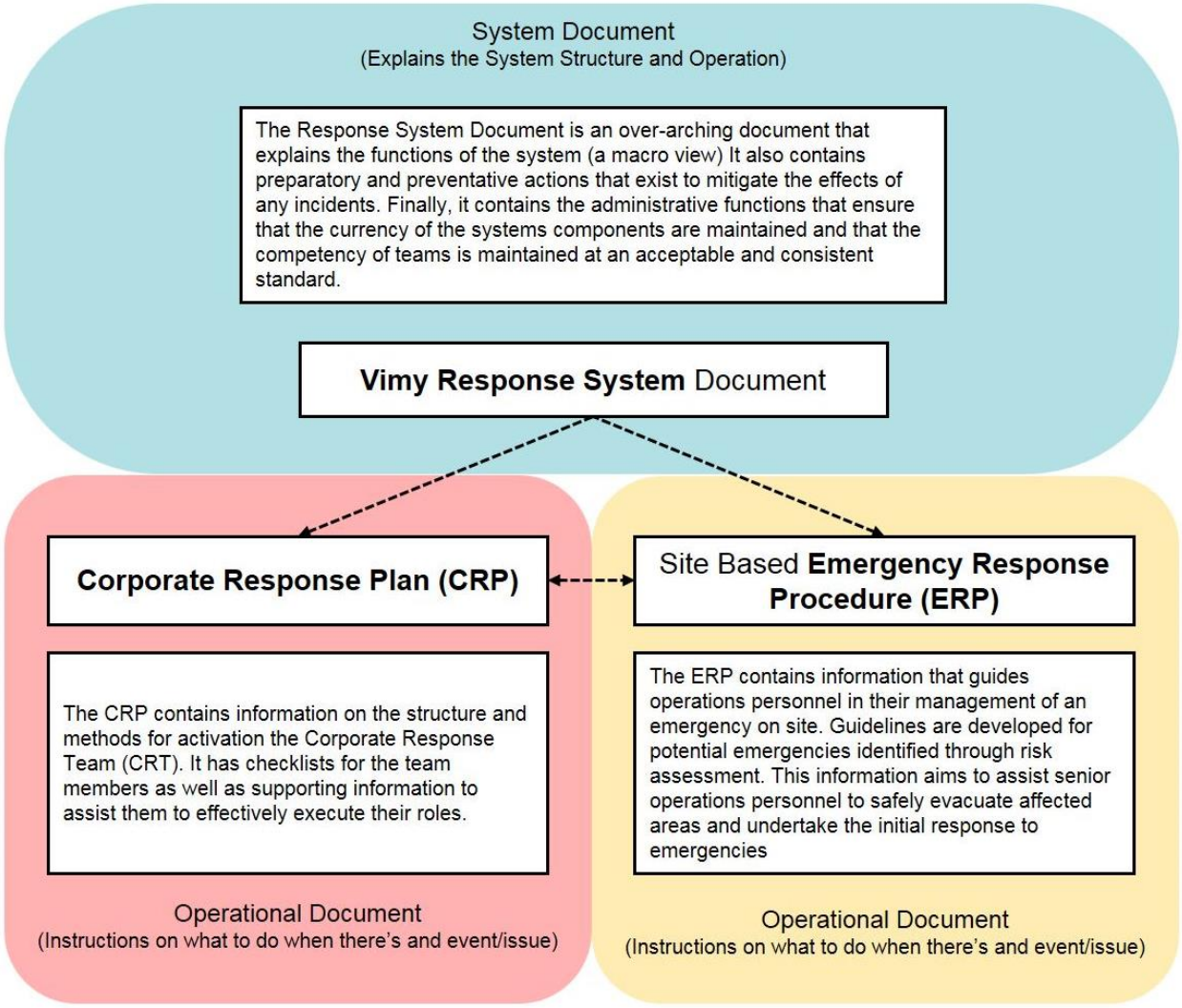
Vimy has the following protection priorities – known as P.E.A.R.L. – which must be reflected in any response:

- **People** – protect the health, safety and wellbeing of those involved or affected (e.g. first responders, emergency response teams, impacted employees and contractors and affected communities) including impact minimisation and recovery.
- **Environment** – protect, preserve and restore the environment.
- **Assets** – repair property and process damage and offset production losses to the extent practical.
- **Reputation** – preserve and, where possible, enhance Vimy's reputation.
- **Livelihood** – return to safe operating conditions as quickly as possible.

1.3 What is Vimy's Response System

The Vimy Response System has been developed to provide organisational structure, notification guidelines, activation thresholds and a basic concept of operations to allow an appropriate response to any circumstance in a predictable, measurable and consistent manner. This ERP details the roles and responsibilities of the Site Response Team (SRT) and Emergency Response Team (ERT) within the Response System. The role and relationship between the documents that comprise the Vimy Response System is shown in the diagram below.

Figure 1: Vimy Response System Documentation



1.4 What is Vimy's Response Structure

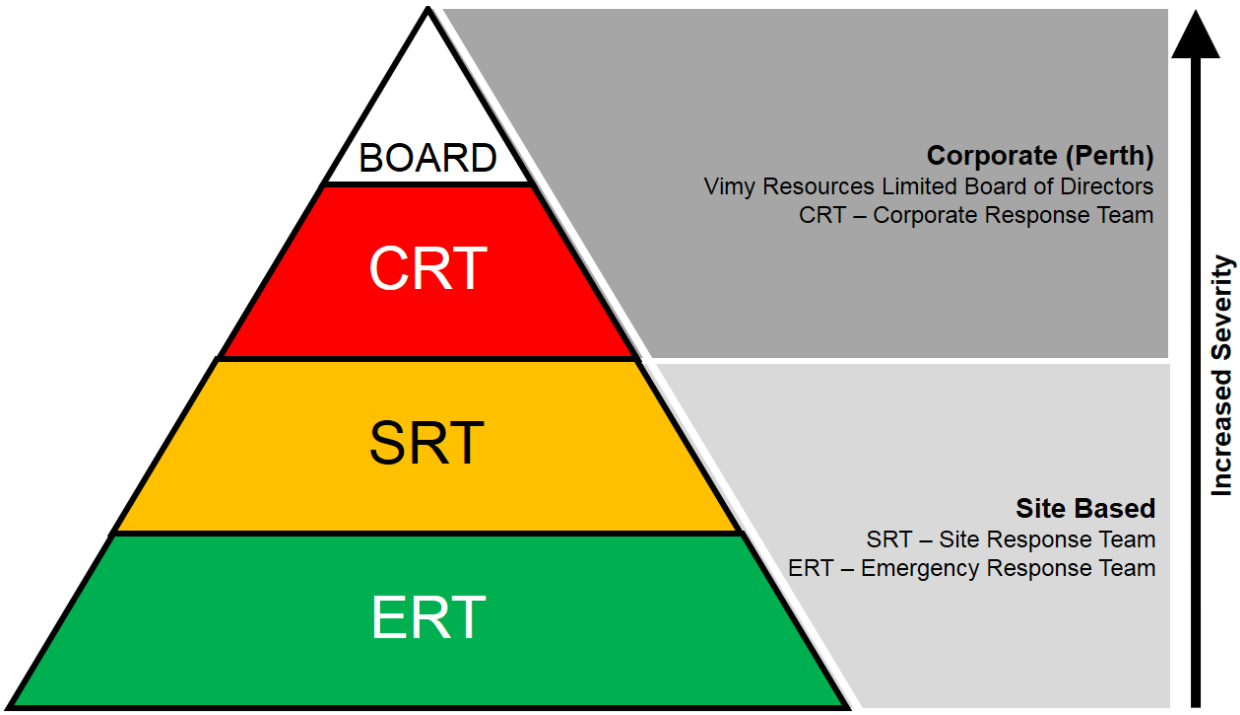
Vimy's Response Structure is based on three functioning teams, each with a different focus aligned with their capability, the severity of the event and the affected part of the company.

The elements of the Response Structure are shown on the diagram below; some or all of these teams may be activated to deal with an event, depending on its specific outcomes and severity.

This structure incorporates the following elements (as shown above):

- The Vimy Board of Directors
- The Perth based Corporate Response (the Corporate Response Team – CRT)
- The site based Operational Response (the Site Response Team – SRT)
- The On-Scene Response (the Emergency Response Team - ERT)

Figure 2: Vimy Response Structure



1.5 Vimy Board

The role of the Vimy Board during any event or issue is 'for information only'. They must maintain an awareness of any incidents and issues across the organisation as a part of their role representing Vimy. The Board:

- Is not necessarily directly involved in any response activities;
- Maintains awareness of the current status of any incidents and response activities within Vimy through briefings from the CEO; and
- Exercises ultimate approval / veto power over any response decisions and strategies.

1.6 Corporate Response Team (CRT)

The Corporate Response Team (CRT) is responsible for monitoring and managing the company-wide implications of any event / issue. They aim to minimise the impact of an event or issue on Vimy by;

- Consideration of the environmental, strategic, legal, financial and public image aspects of the incident;
- Identifying actions that need to be taken on a broader scale than can be envisaged by those involved in overcoming the immediate hazards at the site level; and
- Identifying and seeking to meet stakeholder expectations.

The CRT must also ensure that the best available corporate wide resources and support necessary to manage an event / issue effectively are provided to any response efforts. This support is for crises or emergencies that occur anywhere within Vimy or which may affect Vimy operations.

Finally, the CRT is responsible for maintaining a strategic focus during any response, including identifying, evaluating and responding to issues that threaten an immediate and substantial negative impact on employees, communities in which Vimy operates, or the Vimy brand, image and / or shareholder value.

The CRT is based in Perth, Australia.

1.7 Site Response Team (SRT)

The Site Response Team (SRT) is based at the Mulga Rock Project site and will oversee the operational emergency response and the wellbeing of people involved in, or affected by, an incident or issue. They must do this whilst liaising with the CRT to develop plans to get back to BAU as quickly as possible.

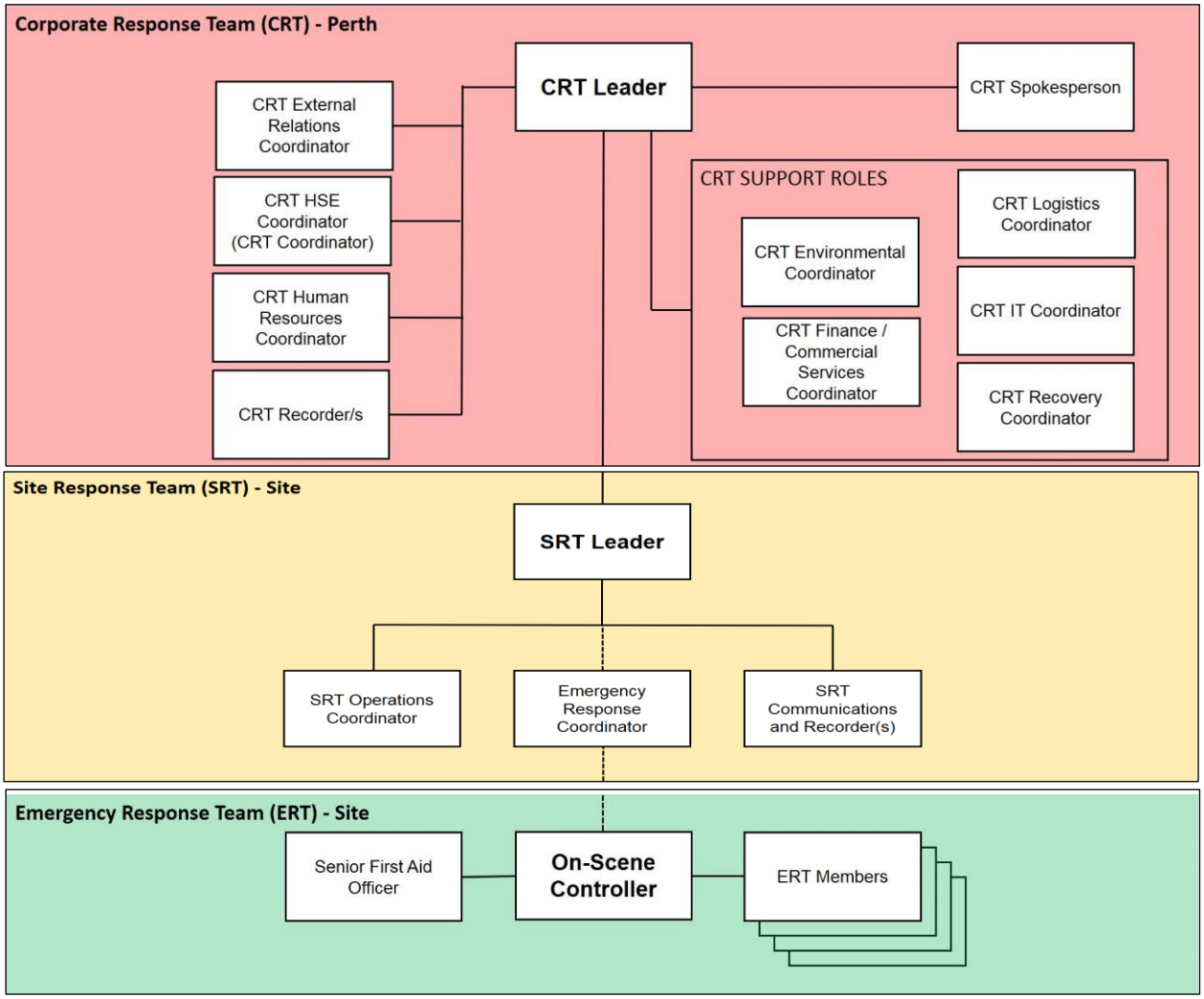
1.8 Emergency Response Team (ERT)

The Emergency Response Team (ERT) is based at the Mulga Rock Project site and is responsible for physically controlling incidents in the field. The team comprises all the first responders with the skills and equipment to effect rescue. These teams are supported by other organisation teams under mutual aid agreements or assisted by external emergency services such as ambulance, police, and fire and rescue services.

The SRT and ERT may be utilised in circumstances including:

- *Emergencies on site that do not affect the local community/external environment.* In this case, emergency management and personnel on site will control the emergency. In the event that the emergency cannot be controlled by the ERT, the SRT will activate the appropriate external Emergency Services.
- *Emergencies on site that may extend beyond site boundaries.* In this case, the SRT will be involved in controlling the emergency and external Emergency Services will be called to attend.

Figure 3: Vimy Response Teams and Roles



The response at site is made up of two groups of team members. The Site Response Team (SRT) who manage the overall site response and the Emergency Response Team (ERT) who manage the incident/emergency scene. Other supporting personnel can be activated as necessary (as determined by the SRT Leader) to provide advice / guidance on each of their specialist areas.

1.9 SRT Role Descriptions

Following is a summary of the primary roles of each core member of the SRT and ERT.

SRT Leader

Leads and coordinates the activities of the SRT in responding to the incident, ensures the wellbeing of people involved in or affected by the incident, reports to the CRT and oversees the development of plans to get operations back to normal as quickly as possible.

SRT Operations Coordinator

Assist in the provision and / or resourcing of detailed technical advice, as well as identifying additional resources required to contain / resolve an incident. Ideally the Ops Coordinator will be a incident related subject matter expert.

Emergency Response Coordinator

Liaise with the ERT at the incident scene and coordinate external emergency services and supporting agencies. The Emergency Response Coordinator is the point of contact between the ERT and SRT. This role also manages the readiness of the SRT and ERT by ensuring the roles of the SRT and ERT are filled by appropriately trained personnel.

SRT Communications Coordinator

To establish and maintain the communications into and out of the Site Control Room and for site during an incident and ensure that incoming and outgoing stakeholder interactions are logged and recorded as well as any radio traffic in relation to the emergency response. Supervise the SRT Recorder(s). Refer to Para 5.1 on recommended contents of the Control Room.

1.10 ERT Role Descriptions

On-Scene Controller

The supervisor of the working area affected by the incident will be the person who assumes the role of the On-Scene Coordinator (OSC). The OSC will conduct the preliminary assessment of the situation, call out, supervise and coordinate the ERT. Where possible the OSC will avoid a hands-on role, and will maintain an overview and supervision of the incident scene. The OSC will liaise directly with the Emergency Response Coordinator during the incident.

ERT Member(s)

ERT members are predominantly volunteers within the workforce who have received specialist training in emergency response. These personnel form ad hoc teams based on availability at the time of an incident.

First Aider(s)

The First Aider will be the first person to immediately mobilise to the site of the incident and has authority over any first aid personnel or support staff. The First Aider will assist first aiders and support staff for the duration of the incident so far as first aid is required until evacuation or the arrival of higher medical care.

Warden(s)

Wardens are responsible for accounting for personnel on site during an incident, who will muster at designated muster points.

1.11 Declaring an Emergency

In the event of an emergency, a two-way radio emergency call is initiated on UHF Channel 1, all other radio users are to maintain radio silence or switch to a different frequency with the approval of the SRT Leader.

If external support is required to assist with dealing with an emergency, the SRT Emergency Response Coordinator will use a satellite telephone (hand-held in the event of a power failure) to dial 000 and/or contact the RFDS / St John / Police / DFES / etc.

Everyone onsite has the authority to declare and emergency by calling over the 2-way radio. The process for declaring an emergency is shown in Figure 4: Process for Declaring an Emergency.

1.12 Alerts / Alarms

In the event of an incident / emergency at a Vimy site, the emergency horn may be activated from the site office.

The primary purpose of the horn is to advise of an emergency and to specifically notify:

- The Emergency Response Team formation and mobilisation;
- The Site Response Team; and
- Other site personnel of the emergency situation.

1.13 Assembly Areas

Designated assembly areas are sign posted. On initiation of the emergency horn, all personnel will assemble in their designated emergency assembly areas and await further instructions. Non-critical equipment must be shutdown.

For remote work areas, the shift supervisor will act as a warden and liaise and report to the SRT Communications Coordinator at camp to account for all site personnel, using a print-out of the camp daily accommodation register.

The updating of the SAR Board at camp is the responsibility of the SRT Communications Coordinator.

Employees not directly associated with the emergency will only return to their normal duties after receiving the “All Clear” from the SRT Leader.

Figure 4: Process for Declaring an Emergency

RAISE THE ALARM - remain calm and speak clearly.
UHF Radio Channel 1 - call MRUP Office or PHONE: **08 6146 0101** (mobile), or **0147 156 358** (satellite phone) Transmit: **EMERGENCY – EMERGENCY – EMERGENCY** Await response. If no response within 3 seconds, check radio channel and repeat call until answered. When answered, give: 1) Your name 2) Location of incident 3) Nature of emergency (fire/first aid/rescue) 4) Help required Repeat the message to ensure that it has been clearly understood.
When the emergency occurs on the MRUP Site then the SRT Leader or SRT Emergency Response Coordinator should be the responsible person for contacting External Emergency Services. For EMERGENCY SERVICES: **dial 000 or use 112 from a mobile** Then ask for the emergency service required? (Police, Fire, Ambulance) Provide … 1) Location: eg, approx distance from town, road name, drill site or work area

2) Nature of Emergency, and

3) Help Needed.

For other contacts refer to the EMERGENCY CONTACTS LIST

- Vimy Head Office - (08) 9389 2700 (Monday – Friday / 9am – 5 pm)
- RFDS - 1800 625 800
- Kalgoorlie Hospital - (08) 9080 5888

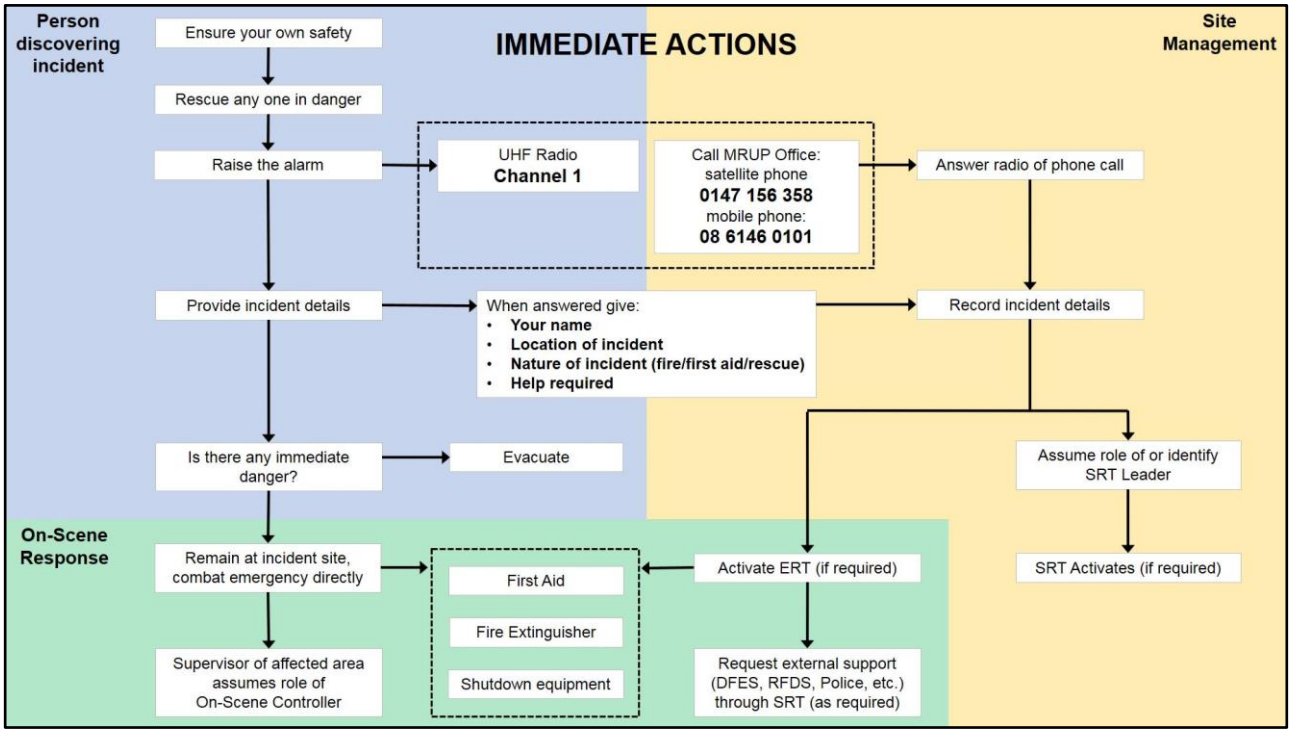
Mulga Rock Camp Location

- GPS coordinates**:** 578,200 mE; 6,682,300 mS (MGA Zone 51).
- 240 km ENE of Kalgoorlie and 39km South off the Tropicana Mine access road.
- The Airstrip is 1200 m long and has a sandy surface.

1.14 Immediate Actions

The immediate actions for the person discovering an incident, and the area / site manager are detailed below.

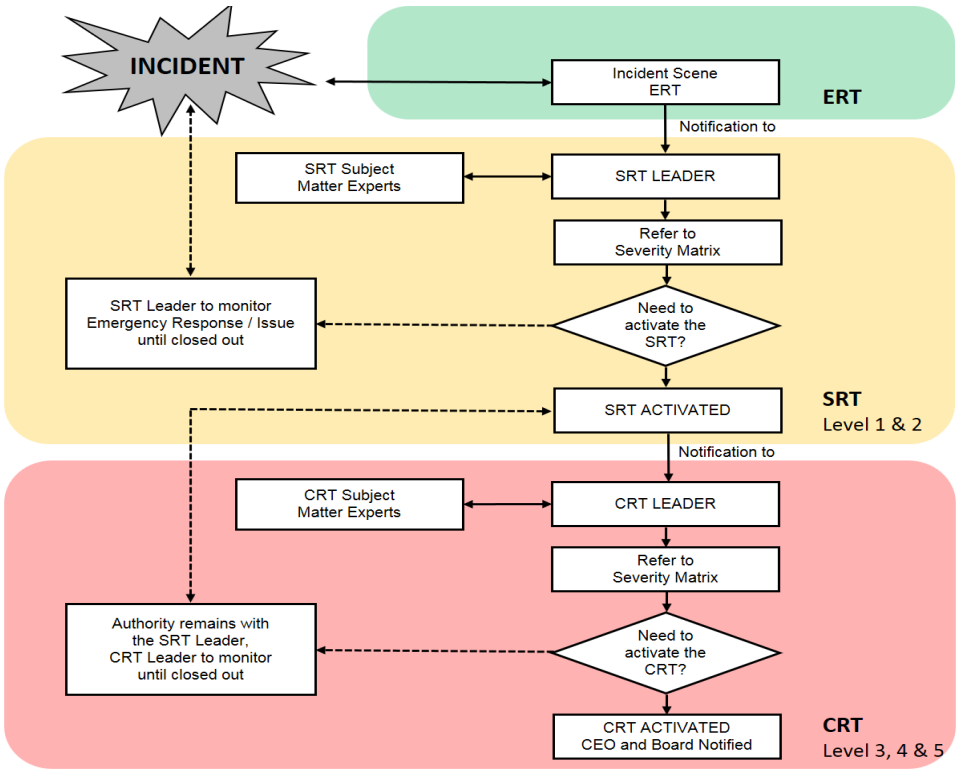
Figure 5: Immediate Actions



1.15 System Activation

Activation of the Vimy Response System takes place via the process illustrated in the flowchart below.

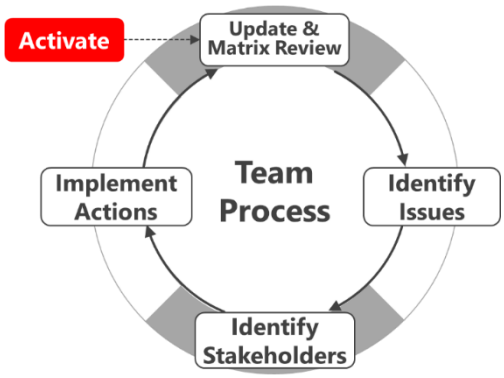
Figure 6: Vimy Response System Activation



1.16 The Response Process

Following initial actions and damage assessment, the Leader of the affected team will guide the team through a defined response process as illustrated in the following diagrams.

Figure 7: The Response (Team) Process



Activate	• Having decided to activate the team: - Nominate a location. - Determine team composition and commence callout. • Notify CRT Leader of SRT activation. • Conduct initial team briefing (para 5.7). • Refer team members to role checklists.
Update & Matrix Review	• Gather current information, utilise team knowledge / damage assessments. • Review information against the Severity Matrix (para 5.2). • List all outcomes and severities as they are identified.
Issues	• Use identified outcomes as prompts. • Identify and list all possible issues.
Stakeholders	• Use the list of issues as a prompt (para 5.4). • Consider both internal and external stakeholders (para 5.5). • Prioritise stakeholder list. • Assign responsibility for stakeholder liaison. • Record all stakeholder interactions. • Identify the need for notification of the Board.
Actions	• Identify and allocate response tasks – including when they are due. • WHAT, WHO, WHEN. • Record and track action progress and completion. • Identify and approve key messages quickly.

- Repeat process steps until normal operations are achieved and the team demobilises, remembering to:
  - Schedule regular team briefing meetings – repeat the team management process.
  - Identify and address any new / changed scenarios, outcomes and issues.
  - Maintain contact with other activated teams (e.g. information exchange, coordination).
  - Maintain personal and team logs.
  - Consider mobilising alternate team members for long responses.

SRT, ERT and Exploration During Incident Responsibilities

2. SRT, ERT and Exploration During Incident Responsibilities

During Incident role checklists are included for the following roles:

1) SRT Leader During Incident Responsibilities
2) SRT Operations Coordinator During Incident Responsibilities
3) SRT Emergency Response Coordinator During Incident Responsibilities
4) SRT Communications Coordinator During Incident Responsibilities
5) SRT Recorder During Incident Responsibilities
6) On-Scene Controller During Incident Responsibilities
7) ERT Members During Incident Responsibilities
8) First Aiders During Incident Responsibilities
9) Wardens During Incident Responsibilities
10) Exploration Members During Incident Responsibilities

SRT Leader
During Incident Responsibilities

2.1 SRT Leader During Incident Responsibilities

Your primary accountability is to coordinate the activities of the SRT in responding to the crisis, reporting to the CRT, assisting the SRT to ensure the well-being of people involved in (or affected by) an incident and overseeing the development of plans to get operations back to normal as quickly as possible.

	Key Interfaces
SRT Members	Control, guide, direct, prompt and seek input from.
CRT Leader	Confirm status of incident, level of response and confirm support requirements.
CRT External Relations Coordinator	Ongoing consultation regarding communication strategy.
CRT Recovery Coordinator	Develop and continually review status of recovery/continuity plans.
CRT HSE Coordinator	Consider current security and safety measures.

Mobilisation Actions ✓

- When notified of incident, refer to Vimy Severity Matrix and determine initial classification (consult with / brief the CRT Leader as appropriate). ❑
- Determine the appropriate SRT composition, based on the incident type and severity ❑
- Instruct SRT Communications Coordinator to call out nominated SRT personnel (including those off-site) and additional help – advise them of where and when to report. ❑
- Nominate a deputy to take over your normal operational role while you are in the SRT. ❑

Initial Actions ✓

- Ensure that the SRT Communications Coordinator and Recorders commence and maintain ongoing incident records. ❑
- Confirm response actions / intentions of the On-Scene Controller and ERT, identify support requirements. ❑
- Activate subject matter experts as required. ❑
- Hold briefing as soon as sufficient SRT members are present - refer SRT Briefing Agenda (para 5.7). Ensure that outcomes are recorded in the incident records. ❑
- Provide input to stakeholder identification and prioritisation (refer to paras 5.4 and 5.5). ❑
- Carry out overall assessment based on incident description and known details. “Identify the Issues”, “Prioritise the Actions” and “Allocate the Resources”. ❑
- Confirm initial head count results and confirm all are accounted for with SRT. ❑
- Review the status of any incident at site and the extent of mustering ❑
- If applicable, review site security status / measures with the Operations Coordinator – identify any additional security and safety measures required (e.g. site access control). ❑
- Conduct any immediate notifications ❑
- Ensure communication with relevant internal stakeholders (e.g. management, employees). ❑

General Actions ✓

- Use Log of Events (refer para 5.12) to record events, actions, updates and contacts. Ensure that key actions and status updates are recorded by the SRT Recorder and reviewed at the end of each brief. ❑
- Hold regular SRT briefings - refer SRT Briefing Agenda Form (para 5.7). Populate the status boards (para 5.3). ❑
- Regularly review the incident and response against the Response (Team) Process (para 5.6). ❑
- Hold regular updates with the CRT. Update briefing outcomes and requirements on the incident boards. ❑
- If the emergency services (e.g. police, fire, ambulance) are involved, liaise with relevant senior representatives as appropriate (through SRT Emergency Response Coordinator). ❑

SRT Leader
During Incident Responsibilities

- If contractors are present on site, communicate with key contractor representatives' personnel (in consultation with CRT Human Resources Coordinator and CRT External Relations Coordinator). ❑
- Request that CRT Human Resources Coordinator issue regular updates to site personnel. ❑
- Liaise with CRT External Relations Coordinator – determine initial and on-going media strategy and review / approve releases prior to issue. ❑
- Ensure site employees know key messages and provide them with a number should media contact them. ❑
- Ensure you know and understand the key messages to be delivered. ❑
- For an extended incident, to instigate "rest breaks" and consider standing down some members (refer para 5.8). ❑
- If an extended incident; ensure that shifts are organised for your support staff. ❑

Recovery Actions ✓

- Review the need for Business Continuity and Recovery planning / operations (with CRT Recovery Coordinator and CRT Logistics Coordinator), considering:
  - Have critical business or production processes been impaired or interrupted? ❑
  - Has there been significant damage to / loss of site equipment or infrastructure? ❑
- Oversee and maintain awareness of recovery/continuity plan development, roll-out, timelines & costs. ❑

Concluding Actions ✓

- Ensure End of Event checklist is followed (refer para 5.9) – ensure all outstanding actions / responsibilities are addressed and all involved personnel / agencies notified. ❑
- Consider sourcing legal advice to ensure legal protection of incident documentation and subsequent investigations. ❑
- Provide all log sheets and written records/correspondence to the Communications Coordinator. ❑
- Advise relevant government departments or representatives of concluding actions. ❑
- Consider any protracted or ongoing media attention in conjunction with the CRT External Relations Coordinator and develop suitable strategies. ❑
- Arrange a review of the short and long-term financial implications of the incident – liaise with CRT Finance Coordinator. ❑
- Ensure CRT Human Resources Coordinator arranges appropriate counselling and suitable recovery time for all personnel affected or involved (including SRT and ERT members). ❑
- Arrange an independent chair for SRT debriefing session. ❑
- Be available to participate in post-incident and response investigations. ❑
- Request, and follow up on, full incident reports and recommendations including the role and performance of the SRT and any changes required to the Emergency Response Procedure. ❑

Remember….Your primary accountability is to coordinate the activities of the SRT in responding to the crisis, reporting to the CRT, assisting the SRT to ensure the well-being of people involved in (or affected by) an incident and overseeing the development of plans to get operations back to normal as quickly as possible.

SRT Operations Coordinator During Incident Responsibilities

2.2 SRT Operations Coordinator During Incident Responsibilities

Your primary responsibility is to assist in the provision and/or resourcing of detailed technical advice, as well as identifying and coordinating additional resources required to contain / resolve an incident.

	Key Interfaces
SRT Leader	Maintain constant dialogue.
SRT ER Coordinator	Maintain constant dialogue establish and facilitate site wide assistance.
SRT Recorder	Supply updates of all information releases.
SRT Members	Advise SRT of key messages and display in Site Control Room.
CRT HR Coordinator	Brief and keep updated on casualty details as reported by the ERT.
CRT Logistics Coordinator	Liaise with to ensure provision of all necessary logistics to resource the ERTs response in the field

Initial Actions ✓

- Obtain briefing from SRT Leader – confirm situation details (WHO, WHAT, WHEN, WHERE, HOW, WHY). ❑
- Receive a brief from the ERT Coordinator and provide all necessary support to the scene ❑
- Ensure nature of issue and likely stakeholder perspective is clarified. ❑
- Assist SRT in identification and prioritisation of incident stakeholders. Arrange notification and ongoing liaison with those stakeholders assigned to you by the SRT Leader. ❑

General Actions ✓

- Use Log of Events to record events, actions, updates and contacts (refer para 5.12). ❑
- Assist the SRT Leader in evaluating the severity and status of the emergency (refer para 5.2). ❑
- Contribute to development of an appropriate and effective SRT response strategy. ❑
- Assist the SRT Recorder for maintenance of *Incident Status Board* (refer para 5.3) and assist in tracking casualties. ❑
- Maintain ongoing contact with the Emergency Response Coordinator and identify current / future needs for an effective, appropriate and fully resourced response. Relay these needs to the appropriate SRT member for fulfillment. ❑
- Utilise plans and relevant documents when developing response plans. ❑
- Ensure provision of assistance to evacuated personnel (e.g. evacuee reception, medical treatment) – in liaison with CRT Human Resources Coordinator and CRT Logistics Coordinator ❑
- Work with the CRT Recovery Coordinator, the CRT HSE Coordinator, contractors and government agency personnel (if appropriate) to develop resource strategies to protect people, sensitive areas, resources, species, property and equipment. ❑
- Work with the CRT Logistics Coordinator to identify and obtain any additional resources, logistics support and service requirements. Ensure that adequate support is provided to the responders in the field (i.e. the ERT). ❑
- Ensure the SRT Emergency Response Coordinator maintains a record of all assets available in the field to provide support. ❑
- Identify the need for specialist technical support / contractors (drilling, engineering, spill response, security etc.) at site and develop options for its mobilisation. ❑
- Attend SRT briefings and provide situation updates (based on information from the ERT), covering:
  - Incident facts and associated risks. ❑
  - Current status of response effort. ❑
  - Impact on company, partners, market and other key stakeholders. ❑
  - Outline possible worst-case / best case consequences. ❑

SRT Operations Coordinator During Incident Responsibilities

- Any potential “show-stopping” issues or need for additional support. ❑

- Confer with CRT Recovery Coordinator regarding business continuity planning requirements and safe timing for commencement of appropriate resumption / recovery measures at site. ❑
- Develop internal communications strategy with CRT Human Resources Coordinator that ensures employees and contractors are regularly updated. ❑
- Keep contractors informed of the status of their personnel. ❑
- Ensure that key stakeholders are notified and receive appropriate information updates. ❑
- If an extended incident; ensure effective handover to suitable replacement/alternate and that shifts are organised for your support staff. ❑

Concluding Actions ✓

- Provide SRT Leader with advice on when it is appropriate to declare emergency response phase over and either return to normal business or continue with business resumption / recovery process. ❑
- Assist in final contact / notifications to any stakeholders that you were assigned during the incident ❑
- Attend formal SRT debrief and ensure completion of any action items that you are assigned. ❑
- Ensure employees maintain a copy of all documentation and activities undertaken as a result of the response (e.g. Police statements, investigation documentation). ❑
- Provide all log sheets and written records / correspondence to the SRT Coordinator for inclusion in the incident ‘master file’. ❑
- During demobilisation of the SRT, ensure that any continuing need for resources in the field (e.g. for FRT actions) has been met. ❑
- Provide input to incident investigation / response evaluation – include key learnings and any comments / suggestions ❑
- Review effectiveness of both internal and external (contractor, government agency, etc.) operations during the response, identify areas for improvement and make necessary changes. ❑
- Make recommendations to limit site exposures in future ❑
- With CRT Logistics Coordinator, review effectiveness of response and logistics support, and identify key learning’s and areas for improvement ❑

Remember…. Your primary responsibility is to assist in the provision and/or resourcing of detailed technical advice, as well as identifying and coordinating additional resources required to contain / resolve an incident.

SRT Emergency Response Coordinator During Incident Responsibilities

2.3 SRT Emergency Response Coordinator During Incident Responsibilities

Your primary accountability is to liaise and coordinate with response teams and Emergency Services.

	Key Interfaces
On Scene Controller and ERT members	Maintain communication and obtain regular incident updates from the On-Scene Controller.
SRT Leader	Confirm head count results, brief and update on emergency details and implications.
SRT Ops Coordinator	Develop a list of people injured or at risk and request assistance with resources.

Initial Actions ✓

- Contact ERT and external emergency services organisations. ❑
- Activate relevant Mutual Aid if in required. ❑
- Obtain copies of site emergency procedures and supporting information as required, ❑
- Confirm head count results with SRT Leader and provide input to stakeholder identification (refer para 5.5). ❑
- Report actions of the OSC and ERT to the SRT Leader for the initial briefing and requirements. ❑
- Nominate a deputy to take over your normal operational role while during the response. ❑

General Actions ✓

- Use Log of Events Form to record events, actions, updates and contacts. Ensure that this information is passed onto SRT Recorder(s) if you are outside the Site Control Room. ❑
- Brief and update SRT Leader on details of the emergency and its implications. ❑
- Advise SRT on emergency response facilities, plans and resources and ensure emergency procedures are followed. ❑
- Monitor emergency response and the need for additional or reduced resources. ❑
- Ensure safety briefings are conducted for all external emergency and support personnel. ❑
- Manage the incident scene and associated activities. ❑
- Manage the shift rotation and scheduling for all attending ERT members. ❑
- Manage the reinstatement of ERT apparatus and procure further resources as necessary. ❑
- Develop a list of the people injured or at risk – liaise with SRT Operations Coordinator. ❑
- In the event of a fatality liaise with CRT Human Resources Coordinator regarding immediate notification of authorities and NOK. ❑
- Monitor site trauma effects and consult with the CRT Human Resources Coordinator for counselling / support. ❑
- If an extended incident; ensure effective handover to suitable replacement/alternate and that shifts are organised for your support staff. ❑

Concluding Actions ✓

- Provide log sheets and records/correspondence to SRT Communication Coordinator / SRT Recorder. ❑
- Organise in conjunction with the SRT Operations Coordinator for site wide counselling to be provided and ensure attendance of the SRT, On-Scene Controller, ERT, First Aider(s) and Employees. ❑
- Attend SRT debriefing session. ❑
- Conduct operational de-briefs of response teams / personnel and ensure ERT returns to readiness. ❑
- Ensure spent emergency resources are replenished. ❑
- Review external services response capacity. ❑

SRT Emergency Response Coordinator During Incident Responsibilities

- Ensure formal thanks are extended to external emergency services involved. ❑
- Be available to contribute to post-incident investigations. ❑
- Provide a written summary relevant to your role – include key learnings and any comments/suggestions. ❑

Remember.... Your primary accountability is to liaise and coordinate with response teams and Emergency Services.

SRT Communications Coordinator During Incident Responsibilities

2.4 SRT Communications Coordinator During Incident Responsibilities

Your primary role is to manage and equip the Site Control Room and support the flow of information so as to assist the smooth and efficient operation of the SRT.

	Key Interfaces
SRT Recorder	Appoint, supervise and guide as necessary.
CRT Coordinator	Establish and maintain contact, arrange and maintain clear communication links with the CRT.
CRT HR Coord	Establish internal communications strategy.

Initial Actions ✓

- Set-up the Site Control Room and ensure communications systems are in place (refer to para 5.1). ❑
- Brief Admin / Reception on incident, holding statement and where to forward incoming calls and refer any media interest to the CRT External Relations Coordinator. ❑
- Establish and maintain phone / email links with the CRT, via the CRT Coordinator or CRT Recorder. ❑
- Place status boards on the wall and populate with known information (para 5.3)

General Actions ✓

- Use Log of Events Form to record events, actions, updates and contacts. Ensure that this information is entered onto incident boards by the SRT Recorder or yourself if you are outside the Site Control Room. ❑
- Brief SRT members on handling and directing incoming calls. ❑
- Ensure SRT members complete a separate Telephone Call Record Sheet (para 5.13) for each incoming call received and that those records are passed on to the appropriate responder in a timely manner. ❑
- Appoint, supervise and guide SRT Recorder(s) as necessary. ❑
- Maintain clear comms links between the ERT, SRT and CRT, to ensure messaging is consistent. ❑
- Establish an information gathering and system ensuring: ❑
  - Members are kept informed of pertinent actions and decisions. ❑
  - Predictable demands for information are catered for in advance. ❑
  - Unpredictable demands are fulfilled as quickly as possible. ❑
- Organise catering (for prolonged emergencies / events). ❑
- Ensure Admin / Reception and the SRT Recorder get copies of all relevant information releases. ❑
- Manage logistics of attending media with the SRT Leader and CRT External Relations Coordinator. ❑
- For protracted incidents, set up rest facilities. ❑
- If an extended incident; ensure effective handover to suitable replacement/alternate and that shifts are organised for your support staff (refer para 5.8). ❑

Recording Actions ✓

- Ensure decisions are recorded on the status boards by SRT Recorder or SRT members (refer para 5.3). ❑
- Collate all documentation that could be required for future insurance/legal claims. ❑

Concluding Actions ✓

- Help organise and attend SRT debriefing session. ❑

Remember…. Your primary role is to manage and equip the Site Control Room and support the flow of information so as to assist the smooth and efficient operation of the SRT

SRT Recorder
During Incident Responsibilities

2.5 SRT Recorder During Incident Responsibilities

Your primary role is to maintain a chronological record of events as they occur in the Site Control Room for reference purposes during and subsequent to the incident response.

	Key Interfaces
SRT Communications Coordinator	Obtain briefing and requirements.
SRT Members	Remind of commitments / actions they have upcoming / outstanding.

Initial Actions ✓

- Report to SRT Communications Coordinator for briefing and requirements. ❑
- Assist SRT Communications Coordinator with room set-up if required (refer to para 5.1). ❑
- Attend SRT briefing meeting - act as recording secretary. ❑
- If pre-printed incident boards are not available, prepare whiteboards for recording, use electronic logs for chronological recording, use other whiteboard to record current status. ❑

General Actions ✓

- Your recording role is **critical** - **DO NOT** get involved in any activities other than on this checklist. ❑
- Maintain incident details on the *"incident boards"*. The boards available are (refer para 5.3):
  - ***Status*** – record and display a snapshot of the current event. ❑
  - ***Stakeholders*** – record details of communications made to stakeholders. ❑
  - ***Actions List*** – record details of individual assignments. ❑
  - ***Team List*** – record names, roles and contact details. ❑
- Act as recording secretary for all SRT briefing meetings. ❑
- Update the incident boards immediately after all SRT briefings. ❑
- Clarify any confusion of events / actions as soon as apparent. ❑
- Try to remind SRT members of any commitments / actions they have upcoming / outstanding. ❑
- Obtain relevant information releases from SRT Operations Coordinator or SRT Leader. ❑
- Assist SRT Communications Coordinator compile records / documents as required. ❑
- Refer any media interest to the CRT External Relations Coordinator. ❑
- If an extended incident; ensure effective handover to suitable replacement/alternate and that shifts are organised for your support staff. ❑

Concluding Actions ✓

- Enter any outstanding information onto incident boards or electronic log. ❑
- Attend SRT debriefing session – act as recording secretary. ❑
- Assist SRT Communications Coordinator collect and collate personal records from all SRT Members. ❑
- Provide a written summary relevant to your role – include key learnings and any comments/suggestions. ❑

Remember…. Your primary role is to maintain a chronological record of events as they occur in the SRT Room for reference purposes during and subsequent to the incident response.

On-Scene Controller During Incident Responsibilities

2.6 On-Scene Controller During Incident Responsibilities

In the event of an Emergency Call, the Supervisor of the affected area or most experienced available person will assume the role of On-Scene Controller.

	Key Interfaces
SRT Emergency Response Coordinator	Maintain communication with the SRT Emergency Response Coordinator to provide updates from the scene and request support as required.
ERT Members	Manage and co-ordinate on-scene response and action any support requests.
First Aider(s)	Manage and co-ordinate on-scene response and action any support requests.

Initial Actions ✓

- Answer emergency call, and prompt caller for details. Determine:
  - NAME of caller. ❑
  - LOCATION of emergency. ❑
  - NATURE of emergency. ❑
  - Immediate ASSISTANCE required. ❑
- Check for DANGER to self and others before responding. ❑
- Proceed to the emergency / incident scene, assess situation and secure the scene. ❑
- Evacuate or withdraw personnel from danger, as necessary. ❑
- Check injured person(s), arrange FIRST AID and triage as necessary. ❑
- Relay incident information to the site manager / on-call manager (SRT Leader) ASAP. ❑
- Manage and co-ordinate the emergency response, including:
  - Call and mobilise resources until SRT / Site Control Room is established. ❑
  - Ensure the emergency area is safe and secured for responding personnel to enter. ❑
  - Manage and co-ordinate on-scene activities and response personnel. ❑
  - Monitor and oversee the overall safety of the emergency response activities. ❑

General Actions ✓

- Call ER Coordinator with request for additional resources, as required:
  - First Aiders. ❑
  - External assistance (e.g. RFDS, Ambulance, Police, DFES, SES). ❑
  - Water Truck. ❑
  - Electrician. ❑
- Hand-over to relief On-Scene Controller if prolonged response is required; or a more suitable On-Scene Controller arrives. ❑

Concluding Actions ✓

- Inform SRT Emergency Response Coordinator when the on-scene response is completed and/or current status. ❑
- Supervisor of the affected area is responsible for initiating incident investigations. ❑
- Attend de-briefing after the event as necessary. ❑

ERT Members During Incident Responsibilities

2.7 ERT Members During Incident Responsibilities

Upon hearing an emergency call, or being notified, Emergency Response Team Members will mobilise to the scene of the incident or as directed by the On-Scene Controller or SRT Emergency Response Coordinator.

	Key Interfaces
On-Scene Controller	Respond as requested by the On-Scene Controller and request for support as required.

Mobilisation Actions ✓

- As far as is practical, establish the location and severity of the emergency / incident. ❑
- Check communication equipment and remain in contact. ❑
- Mobilise to the emergency / incident scene. ❑

Initial Actions ✓

- Check for DANGER to self and others before responding at scene. ❑
- Muster as a team and report to the On-Scene Controller upon arrival. ❑

General Actions ✓

- Respond as requested by the On-Scene Controller. ❑
- Assist with casualty(s) and provide FIRST AID. ❑
- Avoid excessive fatigue or stress during response by rotating strenuous tasks. ❑

Concluding Actions ✓

- Attend de-briefing after the event as necessary. ❑

First Aiders During Incident Responsibilities

2.8 First Aiders During Incident Responsibilities

Upon hearing an emergency call, or being notified, (competent) First Aiders will mobilise to the scene of the incident or as directed by the On-Scene Controller or SRT Emergency Response Coordinator.

	Key Interfaces
On-Scene Controller	Respond as requested by the On-Scene Controller and request for support as required.

Mobilisation Actions ✓

- As far as is practical, establish the location and severity of the emergency / incident. ❑
- Check first aid supplies and remain in contact. ❑
- Mobilise to the emergency / incident scene. ❑

Initial Actions ✓

- Check for DANGER to self and others before responding at scene. ❑
- Report to the On-Scene Controller upon arrival. ❑

General Actions ✓

- Respond as requested by the On-Scene Controller. ❑
- Treat casualty(s) and provide FIRST AID. ❑
- Once initial first aid has been applied and the casualty(s) can be safely transported, transfer to the MRUP Camp first aid room for ongoing treatment and monitoring as required. ❑
- Continue to treat and monitor the casualty(s) with advice from the RFDS on call doctor (Tele-Health): ❑
  - Administer drugs from the RFDS Green Box as directed by RFDS on call doctor. ❑
  - Manage the casualty and prepare them for transport if medical evacuation is required. ❑

Concluding Actions ✓

- Attend de-briefing after the event as necessary. ❑

Wardens
During Incident Responsibilities

2.9 Wardens During Incident Responsibilities

In the event of fire or other emgerncy / incident in their area, e.g. emergency / evacuation call or activated fire alarm, persons identified as Wardens will attend their designated muster point.

	Key Interfaces
SRT Communications Coordinator	Report to the SRT Communications Coordinator when requested

Mobilisation Actions ✓

- As far as is practical, establish the location and severity of the emergency / incident. ❑
- Ensure alarm (horn) are activated. ❑
- Check the SAR board. ❑
- Where relevant, collect visitor's book. ❑
- Mobilise to designated muster point. ❑

Initial Actions ✓

- Check for DANGER to self and others at muster point and remain upwind of any smoke. ❑
- Fit a Warden's vest (red) so that you are readily identified. ❑
- Conduct a 'sweep' of your area and assist with orderly evacuation / withdraw personnel from danger. ❑
- Maintain radio silence, unless reporting an emergency / incident or if asked to report status. ❑

General Actions ✓

- Account for mustering personnel, including visitors to the area. If personnel are missing, attempt to contact them. ❑
- Report any missing person(s) to the SRT Communications Coordinator when requested. ❑
- Remain at the EMERGENCY ASSEMBLY POINT until the emergency has passed and the 'all-clear' is given. ❑

Concluding Actions ✓

- Attend de-briefing after the event as necessary. ❑

Exploration Members During Incident Responsibilities

2.10 Exploration Members During Incident Responsibilities

In the event of an emgerncy / incident at the MRUP or involving Vimy personnel transiting to / from MURP when mimimal staff available.

	Key Interfaces
CRT	Maintain regular communications with the CRT for support and situational awareness.

Initial Actions ✓

- Answer emergency call, and prompt caller for details. Determine:
  - NAME of caller. ❑
  - LOCATION of emergency. ❑
  - NATURE of emergency. ❑
  - Immediate ASSISTANCE required. ❑
- Check for DANGER to self and others before responding. ❑
- Load EMERGENCY CASE and mobilise to the emergency / incident scene. ❑
- Remain upwind of any smoke. ❑
- Proceed to the emergency / incident scene, assess situation and secure the scene. ❑
- Evacuate or withdraw person(s) from danger, as necessary. ❑
- Check injured person(s), triage as necessary and provide FIRST AID. ❑
- Call the CRT and relay incident information AS SOON AS PRACTICABLE. ❑

General Actions ✓

- Call CRT with request for additional resources / external assistance, as required:
  - Mutual Aid ❑
  - RFDS ❑
  - Ambulance ❑
  - Police ❑
  - DFES ❑
  - SES ❑
- Provide regular updates to the CRT (e.g. every 15 min, 30 min, or 60 min as required). ❑
- Ensure the emergency / incident area is safe and secured for responding personnel to enter. ❑

Concluding Actions ✓

- Inform CRT Emergency Response Coordinator when the on-scene response is completed and/or current status. ❑
- Participate in de-briefing with the CRT after the event as necessary. ❑

Specific Activity Checklist
Person / Vehicle Overdue, in Distress or Missing

3. Specific Activity Checklists

The following specific incident checklists are contained in this section:

1) Person / Vehicle Overdue, in Distress, Lost or Missing
2) Road Traffic Accident
3) Medical Incident
4) Next of Kin Notifications
5) Sudden or Suspicious Death
6) Intruder on Site
7) Severe Weather / Natural Disaster
8) Bush Fire
9) Fire and / or Explosion
10) Major Asset / Property Damage
11) Loss or Contamination of Water Supply
12) Loss of Utilities
13) Ground Fall or Pit Collapse
14) Environmental Incident
15) Aircraft Accident
16) Protestors
17) Bomb Threat
18) DMP Reporting Requirements

Specific Activity Checklist
Person / Vehicle Overdue, in Distress or Missing

3.1 Person / Vehicle Overdue, in Distress, Lost or Missing

An emergency response shall be initiated in accordance with alert phases after a person, vehicle or aircraft fails to make contact at a designated checkpoint or reach a destination at a scheduled time, as follows:

	Uncertainty Phase	Alert phase	Distress Phase
Person / Vehicle traveling to / from or working at / from site	1 hour	2 hours	3 hours
Person working in city areas	2 hours	6 hours	12 hrs
Interstate travel	12 hours	24 hours	48 hours
International travel	24 hours	48 hours	36 hours
Actions	1. Attempts to contact vehicle / person 2. Place a team on standby as a search party.	1. Alert CRT Leader 2. Continue to attempt to make contact 3. Commence SAR	1. Update CRT 2. Continue to attempt to make contact 3. Continue SAR

Immediate Actions (in Distress or Lost Person / Vehicle) ✓

- Provide first aid to any casualties, determine extent of injuries. ❑
- Account for all personnel and warn out response agencies ❑
- Make every effort to contact rig, site or cam via any means ASAP. ❑
- Attempt contact as appropriate, every half hour on the hour. ❑
- Light fires, use a mirror, flash vehicle lights or sound horn, whichever is appropriate for your circumstances, every half hour on the hour. ❑
- Stay with vehicle, do not walk off. ❑
- Attempt to identify your position in relation to any known landmarks. ❑
- Stock your provisions and budget their use. ❑
- Stay calm. ❑

Immediate Actions – Uncertainty Phase ✓

- Check location / SAR board for likely whereabouts. ❑
- Attempt to contact via: mobile phone / radio / satellite phone. ❑
- Confirm last communication received. ❑
- Confirm person(s), intended route, destination and ETA. ❑
- Confirm last seen details with any witness(s). ❑
- Prepare SAR vehicle / load emergency response case (first aid kit). ❑
- Prepare for alert phase. ❑

Specific Activity Checklist
Person / Vehicle Overdue, in Distress or Missing

Immediate Actions – Alert Phase ✓

- Continue to attempt to contact via: mobile phone / radio / satellite phone ❑
- Ascertain name as much of the following information (as relevant):
  - Initial reporting source ❑
  - Date / time of initial report ❑
  - Number of personnel involved ❑
  - Identity Person(s) ❑
  - Type of vehicle involved ❑
  - Last seen time / date ❑
  - Last known location or current position ❑
  - Known intentions or possible actions of person(s) ❑
  - Distress alarm activated ❑
  - Nature of emergency ❑
  - Existing medical conditions ❑
  - Age and physical description of missing person ❑
  - Clothing, footgear and equipment ❑
  - Knowledge of the area ❑
  - Outdoor experience ❑
  - Physical and mental condition ❑
  - Weather conditions Local weather (wind speed and direction, visibility) ❑
  - Action being taken ❑
  - Assistance required ❑
  - Other information ❑
- Where appropriate try to contact the point of departure / last seen / arrival and seek information. ❑
- Ensure that the relevant site employer(s) is (are) informed ASAP. ❑
- Inform CRT ASAP. ❑
- Commence initial SAR of known route / last known location ❑

Immediate Actions Distress Phase ✓

- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑
- If appropriate, inform the Police:
  - Name of the organisation and person calling ❑
  - Information above; and ❑
  - Other information as appropriate ❑
- Activate mutual aid agreement's ❑

Specific Activity Checklist
Person / Vehicle Overdue, in Distress or Missing

Maintaining the Response ✓

- Seek specialist advice, ensure the search plan is reviewed with the authorities. Consider the following:
  - Probable position of vehicle / aircraft ❑
  - Search area ❑
  - Search and Rescue (SAR) facilities / equipment to be used ❑
  - Search patterns ❑
  - On-Scene Coordination ❑
  - Risk to SAR personnel ❑
  - Number / location / disposition of survivors ❑
  - Condition of survivors and medical considerations ❑
  - Current and forecast weather conditions (including visibility) ❑
  - Time of day ❑
  - Survival equipment ❑
  - Type of rescue equipment available ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Gather names of any witnesses and ensure statements are taken at the earliest practicable moment. ❑
- Update key employers. ❑
- Ensure local reporting requirements are met. ❑

Business Issues ✓

- Safety of personnel ❑
- Casualty management ❑
- Next of Kin management and support ❑
- Support for employees ❑
- Third party damage ❑
- Media and public interest ❑
- Legal and liability issues ❑
- Corporate image and reputation ❑
- License to operate (if occurs on lease) ❑

Specific Activity Checklist
Road Traffic Accident

3.2 Road Traffic Accident

Immediate Actions ✓

- Activate Emergency Services ❑
- Ensure that all people have been accounted for. ❑
- Establish communications between the scene and SRT or CRT:
  - Confirm location of accident. ❑
  - Confirm the number of people injured in the accident. ❑
  - Confirm the names of people injured in the accident. ❑
  - Confirm the number of people involved in the accident. ❑
- Activate mutual aid agreements. ❑
- Consider the safety / security of the accident scene (vehicles to the roadside etc). ❑
- Assess environment impact (if any). ❑
- Direct photographs to be taken if camera available. ❑
- Remain at the scene until Police arrive unless personal safety / security demands otherwise. ❑
- If vehicles are immobile then direct them to be secured as best possible. ❑
- Try to identify witnesses and seek names, addresses and contact numbers. ❑
- Request statements from witnesses. ❑

Maintaining the Response ✓

- If appropriate Alcohol (Breath Alcohol Concentration) and Drug testing is carried out for driver. ❑
- Contact vehicle hire company or vehicle towing service and arrange to have vehicle recovered once the vehicle(s) is (are) released by the police. ❑
- Provide vehicle registration / documents etc. to the Police as required (if not already done). ❑
- Take statements from the driver and all personnel travelling in the vehicle at the first opportunity. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Arrange counselling, follow on support, etc. for employees. ❑
- Notify DMP and other Regulatory bodies if a reportable incident. ❑
- Contact insurance company. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Safety of personnel and casualty management ❑
- Next of Kin management and support ❑
- Support for employees ❑
- Third party damage ❑
- Media and public interest ❑
- Legal and liability issues ❑
- Corporate image and reputation ❑
- License to operate (if occurs on lease) ❑

Specific Activity Checklist
Medical Incident

3.3 Medical Incident

Immediate Actions ✓

- Ensure that any injured people receive prompt medical attention. ❑
- Ascertain name(s), symptoms / status of the casualty(s). ❑
- Ensure that all people have been accounted for. ❑
- Establish communications with the SRT Ops or ER Coordinator or CRT:
  - Confirm the casualty(s) details. ❑
  - Confirm the casualty(s) symptoms / status. ❑
- Contact Ambulance, RFDS or Police (as required). ❑
- Establish communications with RFDs support line Tele-Health for support (if required). ❑
- One person from site to remain with casualty at all times, including travel with the casualty to hospital, and provide updates to the SRT / CRT as required. ❑

Maintaining the Response ✓

- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑
- Identify the receiving hospital. ❑
- Seek regular updates from the hospital. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑

Note: Liaison between the hospital and Vimy will only occur between the same Vimy Representative and the hospital's Customer Liaison Manager. The Vimy representative may delegate the hospital liaison role within the CRT/SRT once the Liaison Manager at the hospital has been contacted to advise who that new person may be.

- Communicate with employees. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Arrange counselling, follow on support, etc. for staff. ❑
- Notify DMP and other Regulatory bodies if a reportable incident. ❑
- Ensure HSE statutory reporting requirements are met. ❑
- Discuss need for an internal investigation. ❑
- Contact insurance company. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Casualty identification and management ❑
- Medivac provider liaison ❑
- Hospital liaison including payment guarantees ❑
- Police liaison ❑
- Next of Kin management and support ❑
- Support for employees and employer/contractor management ❑
- Media interest ❑
- Legal and liability issues ❑
- Corporate image and reputation ❑
- License to operate (if occurs on lease) ❑

Specific Activity Checklist
Next of Kin Notifications

3.4 Next of Kin Notifications

Maintaining the Response ✓

- For respondent notification:
  - Be calm and clearly explain the person is not a casualty but assisting in an incident. ❑
  - Do not upset the person by blurting out that there has been an incident. ❑
  - Where possible, give an indication as to when they respondent will be returning home. ❑
  - Ensure no incident specifics are relayed, only brief information. ❑
- Advise immediate families (ONLY after identities have been confirmed without doubt). ❑
- If notifying the next of kin due to a fatality, accompany Police to the residence of the next of kin. ❑
- If any relatives of the injured person / people work on site, arrange for them to be notified and kept up to date with the condition of the injured person / people. ❑
- For any other injury, ensure that you are emotionally fit to notify the next of kin. ❑
- Where the situation is serious enough to warrant a home visit (e.g. in the case of a fatality or a serious injury), consider taking someone who is familiar to the employee's family (e.g. a friend). ❑
- Consider taking a doctor or nurse with you to answer any medical questions. ❑
- Arrange for transport for the next of kin to hospital (if necessary). ❑
- On initial notification to the next of kin, determine if there is any immediate assistance that is required or immediate family that can be contacted on their behalf. ❑
- Arrange a follow up visit to the NOK within a few days if required. ❑
- Consider follow up visits to determine if any further assistance may be required. ❑
- Provide counselling for NOK and immediate family if necessary. ❑
- Contact the appropriate minister / religion for the NOK if required. ❑
- Deploy peer support volunteers, religious support etc. ❑
- Log all actions. ❑

Specific Activity Checklist
Sudden or Suspicious Death

3.5 Sudden or Suspicious Death

Immediate Actions ✓

- Advise Police and seek attendance ASAP. ❑
- Ascertain name(s). ❑
- If the body is not positively identified ENSURE THIS IS COMMUNICATED. ❑

Note: When communicating details be sensitive to the communication tone and the possibility of exposing the details to non-involved personnel.

- Confirm the site of death has been protected and secured (barricaded off and screened with security in place) until Police Investigation team arrive. ❑

Note: Exceptions to this may be permitted in certain circumstances, for example when equipment may need to be secured to prevent further injury or damage. When isolating the site, tenting or screening might be needed to ensure that the natural elements cannot disturb or alter any aspects of the scene. If a body has to be moved, the outline should be marked with chalk or similar material. If possible, photographs should be taken of the body in-situ and of the area around the body before any steps are taken for removal.

- Restrict access to the scene to essential personnel only. ❑
- Ensure the names and details of all witnesses have been recorded. ❑
- Preserve the dignity of the deceased. ❑

Maintaining the Response ✓

- Ensure all personnel are accounted for. ❑
- Photograph the area if possible
- Independent statements may need to be collated by Police as soon as possible after the event. ❑
- Ensure investigating bodies are assisted in their task and escorted on site at all times. ❑
- Deceased personal effects:
  - At the completion of any investigation, once cleared by Police or other investigating bodies. ❑
  - Collect and itemise personal effects. ❑
  - Ensure a witness is present. ❑
  - Ensure the handover of personal effects is recorded (who has it, when did they receive it, sign for it) ❑
- Identify the receiving hospital / mortuary. ❑
- Notify Next of Kin or assist in Police notification to Next of Kin, provide updates, arrange follow on support, etc). ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Arrange counselling, follow on support, etc. for employees. ❑
- Notify DMP and other Regulatory bodies. ❑
- Ensure HSE statutory reporting requirements are met. ❑
- For interstate fatalities arrange repatriation of body to hometown in consultation with family and police. ❑
- Identify any legal liability exposure. ❑
- Commence internal investigation of incident and review of the actions taken during the response. ❑
- Coordinate funeral arrangements with a Funeral Director or assist the family of the deceased. ❑
- Compile a letter of condolence in conjunction with CRT External Relations Coordinator and CRT Human Resources ❑
- Arrange for delivery of the letter of condolence to the next of kin. ❑
- Arrange for a floral arrangement to be sent to the home of the next of kin. ❑

Specific Activity Checklist
Sudden or Suspicious Death

- Arrange for a company wreath for the funeral and attend the funeral. ❑
- Compile letters of thanks to employees and Emergency Response personnel ❑

Business Issues ✓

- Victim identification ❑
- Deceased management ❑
- Repatriation of body ❑
- Security of incident site ❑
- Police liaison ❑
- Coroner liaison ❑
- Next of Kin management and support ❑
- Support for employees ❑
- Media and public interest ❑
- Legal and liability issues ❑
- Corporate image and reputation ❑
- License to operate (if work related) ❑

Specific Activity Checklist
Intruder on Site

3.6 Intruder on Site

Immediate Actions	✓
Ensure that all people have been accounted for.	❑
Activate Emergency Services.	❑
Establish communications between the scene and SRT or CRT:	
- Confirm location of intruder.	❑
- Contact police (if applicable).	❑
Don't touch or detain the intruders but maintain visual contact from a safe distance.	❑
Offer / provide PPE, water, sunblock and brief intruders on safety procedures.	❑
Consider the safety / security of personnel and site.	❑

Maintaining the Response (SRT / CRT)	✓
Review safety / security of personnel and site / assets.	❑
Communicate with employees (both affected and not affected) and provide regular updates.	❑
Arrange counselling, follow on support, etc. for employees.	❑

Business Issues	✓
Safety of personnel	❑
Support for employees	❑
Security of site	❑
Police liaison	❑
Business continuity	❑
Financial impact	❑

Specific Activity Checklist
Severe Weather / Natural Disaster

3.7 Severe Weather / Natural Disaster

Immediate Actions – Refer to Severe Weather TARP ✓

- Confirm the event location, impacted or likely impacted areas. ❑
- Ensure notifications to emergency response assets or services have been made. ❑
- Verify that all employees have been accounted for. ❑
- Verify that all injured personnel are receiving medical treatment. ❑
- Ensure that any incident site(s) is (are) safe for responders, i.e.:
  - Electric lines / gas leaks ❑
  - Road, rail and air traffic diverted and/or stopped ❑
  - Access to incident site is managed. ❑
- Determine what additional resources/support are required. ❑
- Ensure the event is being tracked and is being plotted to determine likely areas of future impact. ❑
- Monitor local and national media. ❑

Maintaining the Response ✓

- Activate specialist resources and deploy if necessary. ❑
- Notify Next of Kin, provide updates, arrange follow on support, etc). ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Determine worst case scenario and plan for it now. ❑
- Consider the need for extensive Logistic Support (food, clothing, medical supplies, transportation etc). ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Review security / safety of personnel and property. ❑
- Assess the environmental impact. ❑
- Liaise with authorities to co-ordinate media releases etc. ❑
- Ensure relevant plans (specifically Disaster Recovery Plans) are activated and followed. ❑
- Ensure local reporting requirements are met. ❑

Business Issues ✓

- Safety of personnel ❑
- Evacuation ❑
- Next of Kin management ❑
- Exclusion zones ❑
- Environmental impacts ❑
- Production impact ❑
- Business continuity and Return to Work Plans ❑
- Infrastructure impacts (electricity / gas / water etc.) ❑
- Impacts on suppliers / customers / local community / neighbouring businesses ❑
- Local government liaison ❑
- Financial impact ❑

Specific Activity Checklist
Bush Fire

3.8 Bush Fire

Immediate Actions ✓

- Confirm the location or likely impacted areas. ❑
- Ensure notifications to emergency response assets or services have been made. ❑
- Verify that all employees have been accounted for. ❑
- Ensure the fire is being tracked and is being plotted to determine likely areas of future impact. ❑
- Determine what additional resources/support are required. ❑
- Monitor local media. ❑

Maintaining the Response ✓

- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Determine worst case scenario and plan for it now. ❑
- Consider the need for extensive Logistic Support (food, clothing, medical supplies, transportation etc). ❑
- Review safety of personnel and property. ❑
- Assess the environmental impact. ❑

Business Issues ✓

- Safety of personnel ❑
- Evacuation ❑
- Next of Kin management ❑
- Environmental impacts ❑
- Production impact ❑
- Business continuity and Return to Work Plans ❑
- Infrastructure impacts (electricity / gas / water etc.) ❑
- Impacts on suppliers / customers / local community / neighbouring businesses ❑
- Local government liaison ❑
- Financial impact ❑

Specific Activity Checklist
Fire and / or Explosion

3.9 Fire and / or Explosion

Immediate Actions ✓

- Ensure site-based emergency services are activated (if applicable). ❑
- Verify that all employees have been accounted for. ❑
- Verify that all injured personnel are receiving medical treatment. ❑
- Consider fatigue management for emergency responders. ❑
- Ensure that DFES are notified (if required). ❑
- Ensure Police are notified (if applicable). ❑
- Consider environmental and:
  - The need to evacuate personnel (especially those downwind). ❑
  - Spill containment & recovery (if applicable). ❑

Maintaining the Response ✓

- Ensure Police have informed airports and air traffic control and established an Air Exclusion Zone if appropriate. ❑
- Consider the need to replenish firefighting supplies & equipment (e.g. foam & Breathing Apparatus). ❑
- Advise neighbouring business of incident (if applicable). ❑
- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Arrange counselling, follow on support, etc. for staff. ❑
- Notify DMP and other Regulatory bodies if a reportable incident. ❑
- Ensure HSE statutory reporting requirements are met. ❑
- Discuss need for an internal investigation. ❑
- Contact insurance company. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Safety of personnel ❑
- Next of kin management ❑
- Regulatory authority ❑
- Media and public interest ❑
- Local or State Government liaison ❑
- Impacts on suppliers / customers / local community / neighbouring businesses. ❑
- Infrastructure impacts (electricity / gas / water etc). ❑
- Environmental impacts ❑
- Production impact ❑
- Business continuity ❑
- Licence to operate ❑
- Financial, Legal and liability issues ❑
- Corporate image and reputation ❑

Specific Activity Checklist
Major Asset / Property Damage

3.10 Major Asset / Property Damage

Immediate Actions ✓

- Ensure safety and accountability of all personnel. ❑
- Liaise with employees, contractors, internal and external emergency response teams to ascertain extent of damage, and its causes. ❑
- Take all steps to contain the damage, and ensure no threat to employees, third parties, or environment. ❑
- Increase security and access control at the affected asset. ❑

Maintaining the Response ✓

- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Arrange counselling, follow on support, etc. for staff. ❑
- Liaise with police, fire services and other investigative/regulatory bodies regarding cause. ❑
- Notify DMP and other Regulatory bodies if a reportable incident. ❑
- Ensure HSE statutory reporting requirements are met. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement (if required). ❑
- Advise neighbouring business of incident (if applicable). ❑
- Provide corporate strategic planning support to deal with any emerging issues. ❑
- Consider effect of temporary suspension of part of operations. ❑
- Identify alternative equipment from suppliers. ❑
- Implement prepared message strategy in consultation with site and implement across key stakeholders. ❑
- Brief employees, contractors, and key stakeholders. ❑
- Prepare strategic recovery plan to include full resumption of operations. ❑
- Provide regular customer updates if production/product supply are affected. ❑
- Examine commercial, legal, risk management and insurance ramifications. ❑
- Discuss need for an internal investigation. ❑
- Re-examine property risk profile in light of incident. ❑
- Contact insurance company. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Safety of personnel ❑
- Production impact ❑
- Business continuity ❑
- Statutory/regulatory requirements ❑
- Media and public interest ❑

Specific Activity Checklist
Loss or Contamination of Water Supply

3.11 Loss or Contamination of Water Supply

Immediate Actions ✓

- Determine cause. ❑
- Ensure water is tested for contamination if necessary. ❑
- Identify the area affected and that could be potentially affected. ❑
- Determine what the water storage capacity currently is. ❑
- Identify what the worst-case scenario may be regarding time supplies may last. ❑
- What alternate arrangements can be made to ensure water supply (bottled water, water from another site or town). ❑

Maintaining the Response ✓

- Determine worst case scenario and plan for it now. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Ensure relevant local Government liaison officer has been advised:
  - Notify Health Department (if applicable) ❑
  - Notify NGO agencies that may hold an interest (if applicable) ❑
- Contact neighbouring businesses and community owners and determine what is at risk:
  - People. ❑
  - Property. ❑
  - Business reputation. ❑
- Notify DMP and other Regulatory bodies if a reportable incident has occurred. ❑
- Provide assistance to local / government agency (if available & if requested). ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

Safety of personnel	❑
Environmental impacts	❑
Welfare of local communities	❑
Integrated response with agencies	❑
Production impact	❑
Business continuity	❑
Legal and liability issues	❑
Financial impacts	❑
License to operate	❑

Specific Activity Checklist
Loss of Utilities

3.12 Loss of Utilities

Immediate Actions ✓

- Ensure unsafe areas are barricaded. ❑
- Account for all personnel. ❑
- Determine status of field operations:
  - Consider precautionary down-manning if necessary. ❑
  - Identify the cause. ❑
  - Identify downstream implications of the damage/loss. ❑
- Contact DFES / mutual aid organisations if required. ❑

Maintaining the Response ✓

- Determine worst case scenario and plan for it now. ❑
- Notify DMP and other Regulatory bodies if a reportable incident has occurred. ❑
- Liaise with utility company. ❑
- Consider the effect of temporary suspension of site operations. ❑
- Provide corporate strategic planning support to deal with the emerging issues. ❑
- Develop media strategy and prepare messages for all stakeholders. ❑
- Set the strategic parameters for a campaign to outline Vimy's position and a return to normal operations. ❑
- Examine legal, commercial and insurance ramifications. ❑
- Instigate investor relations program. ❑
- Ensure recovery plan has been initiated and is being implemented. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Safety of personnel ❑
- Environmental impacts ❑
- Production impact ❑
- Supply issues to customers ❑
- Business continuity ❑
- Statutory/regulatory requirements ❑
- Legal and liability issues ❑
- Financial impacts ❑

Specific Activity Checklist
Ground Fall or Pit Collapse

3.13 Ground Fall or Pit Collapse

Immediate Actions ✓

- Confirm the event location and all impacted areas and account for all personnel. ❑
- Ensure notifications to emergency response assets have been made. ❑
- Determine response capability and existing resources available. ❑
- Evacuate areas at risk, account for all personnel and establish an exclusion zone. ❑
- Verify that all injured personnel are receiving medical treatment / all employees have been accounted for. ❑
- Ensure that incident site is safe for responders and isolate secondary hazards such as:
  - Road, rail and air traffic diverted and / or stopped. ❑
  - Gas / electricity / water mains / chemical storage / pipelines. ❑
- Access to incident site is managed. ❑
- Neighbouring operations. ❑
- Determine / confirm activation of Mutual Aid Support agreements. ❑
- Plot potential areas of environmental impact downstream and initiate response. ❑
- Determine what additional resources/support are required. ❑
- Initiate Police liaison. ❑
- Inform emergency support services and provide technical advice as required. ❑
- Consider the need for relief workers. ❑
- Notify DMP and other Regulatory bodies if a reportable incident. ❑
- Inform other government and NGO's as applicable to the disaster. ❑
- Determine short term effects on community. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement. ❑
- Monitor local, national and international media. ❑
- Identify and activate specialist resources. ❑
- Brief employees and local community. ❑
- Notify Next of Kin, provide updates, arrange follow on support, etc. ❑

Maintaining the Response ✓

- Determine worst case scenario and plan for it now. ❑
- Consider the need for extensive Logistic Support (food, clothing, medical supplies, transportation etc). ❑
- Monitor weather forecast. ❑
- Time of sunrise and sunset to determine useful response windows. ❑
- Power generation. ❑
- Temporary flood lighting. ❑
- Shoring materials. ❑
- Cranes / trucks / earthmoving equipment. ❑
- Waste disposal. ❑
- Capture and track cost. ❑
- Determine medium and long term effects on environment and community. ❑
- Conduct regular briefings with community and employees. ❑

Specific Activity Checklist
Ground Fall or Pit Collapse

- Other issues to be considered:
  - Aviation support for medical evacuations. ❑
  - Fresh water. ❑
  - Shelter. ❑
  - Food and accommodation for responders. ❑
  - Availability of clothing and PPE ❑
- Consider partial or full Asset shutdown or evacuation. ❑
- Provide corporate strategic planning support to deal with the emerging issues. ❑
- Ensure recovery plan has been initiated and is being implemented. ❑
- NOK management. ❑
- Arrange counselling / welfare services for those affected (including relatives). ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Develop communication strategy for all stakeholders. ❑
- Legal and liability impacts. ❑
- Statutory reporting requirements met. ❑
- Examine legal, commercial and insurance ramifications. ❑
- Monitor activities for the proper handling of Government regulatory authorities, the media and communities. ❑

Business Issues ✓

- Safety of personnel ❑
- Victim Identification ❑
- Integrated response with agencies ❑
- Security of disaster site ❑
- Environmental impacts ❑
- Local Community Impact ❑
- Production impact ❑
- Supply issues to customers ❑
- Business continuity ❑
- Media and public ❑
- Statutory/regulatory requirements ❑
- Government liaison ❑
- Legal and liability issues ❑
- Financial impacts ❑
- License to operate ❑
- Investor confidence ❑
- Corporate image and reputation ❑

Specific Activity Checklist
Environmental Incident

3.14 Environmental Incident

Immediate Actions ✓

- Determine status of field operations:
  - Has the situation event been contained? ❑
  - Have operations been suspended that relate to the event or likely to make the event worse? ❑
  - Identify the area affected and that could be potentially affected. ❑
- Ensure relevant Government Department liaison officer has been advised:
  - Notify Environmental Protection Authority. ❑
  - Notify DMP and other Regulatory bodies. ❑
  - Notify NGO agencies that may hold an interest (if applicable). ❑
- Ensure investigating bodies are assisted in their investigations and escorted on site at all times. ❑

Maintaining the Response ✓

- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement. ❑
- Determine worst case scenario and plan for it now. ❑
- Identify any environmental releases and minimise impacts. ❑
- Gather names of witnesses and ensure statements are taken at the earliest practicable moment. ❑
- Contact business and community owners and determine what is at risk:
  - People. ❑
  - Property. ❑
  - Business reputation. ❑
- Ensure Dept. of Environment and HSE and/or equivalent reporting requirements. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

Safety of personnel ❑
Environmental impact ❑
Welfare of local communities ❑
Media and public interest ❑
Production impact ❑
Business continuity ❑
Financial impact ❑
Legal and liability issues ❑
Corporate image and reputation ❑
License to operate ❑

Specific Activity Checklist
Aircraft Accident

3.15 Aircraft Accident

Immediate Actions ✓

- Ascertain name(s), status and symptoms of the casualty(s). ❑
- Confirm Police are aware and a liaison officer available for SRT / CRT (if required). ❑
- Inform the Australian Transport Safety Bureau (ATSB):
  - Name of the organisation and person calling. ❑
  - Nature of the emergency. ❑
  - Aircraft type and registration (if known – normally begins with VH-followed by three letters). ❑
  - Significant information from the flight plan – departure point and destination. ❑
  - Person/organisation which last made contact, time and frequency used. ❑
  - Last position report and how the position was determined. ❑
  - Colour and distinctive marks of the aircraft in difficulty. ❑
  - Any action taken by the reporting office. ❑
  - Number of persons on board. ❑
  - Survival equipment carried. ❑
  - Other information as appropriate. ❑
- Gather names of witnesses and ensure statements are taken at the earliest practicable moment. ❑

Maintaining the Response ✓

- Protect the scene and account for all personnel. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑
- Inform CRT External Relations to assist with media enquiries and media statements and provide reception with a holding statement. ❑
- Assist in gathering names of witnesses and ensure statements are taken at the earliest practicable moment. ❑
- Ensure investigating bodies are assisted in their investigations and escorted on site at all times. ❑

Note: Following an air crash, it is important that the scene of the crash be protected as far as possible to allow ATSB and Police accident investigation teams to determine the cause of the crash. In the event of an accident on an airstrip the aircraft should be left where it is pending the insurance investigation unless it is blocking the runway; in this instance, careful detail should be taken on the position and attitude of the aircraft and photographs taken (if possible) before it is moved. Clearance from the investigation authority and Police should be secured beforehand.

- Arrange counselling, follow on support, etc. for employees. ❑
- Contact insurance company. ❑
- Identify any legal liability exposure. ❑

Business Issues ✓

- Safety of personnel ❑
- Casualty management ❑
- Victim identification ❑
- Emergency service liaison ❑
- Aircraft type / supplier / suspension of flights ❑
- Media and public interest ❑

Specific Activity Checklist
Aircraft Accident

- Security of accident site ❑
- Environmental impact ❑
- Local community impact ❑
- Business continuity ❑
- Corporate image and reputation ❑

Specific Activity Checklist
Protestors

3.16 Protestors

Immediate Actions – Refer to Vimy Protestor Management Plan ✓

- Determine
  - Status of operations? ❑
  - Who are they, which group are they from? ❑
  - How did they get here? ❑
  - Why are they here? ❑
  - How many are there? ❑
  - What do they want or what are they protesting about? ❑
  - How long do they plan to be here? ❑
  - What are their intentions? ❑
  - Do they have any literature & if they do can you have a copy? ❑
- Confirm Police informed. Police will need to know:
  - There is a demonstration. ❑
  - Location and number of personnel involved. ❑
  - Name of the Organisation (if known). ❑
  - Mood of the personnel involved. ❑
  - Any significant information regarding protestor behavior, i.e. are the handcuffed to structures. ❑
- Ensure safety of Vimy employees, contractors and neighbours and protection of the environment. ❑
- As far as possible ensure the safety of Protestors:
  - Ensure activities of protestors, vehicles, etc. are recorded and monitored at all times. ❑
  - Discuss deployment of a company and /or Police evidence team and equipment with Vimy representatives and Police. ❑

Maintaining the Response ✓

- Determine worst case scenario and plan for it now. ❑
- Advise other interested parties: ❑
  - Communicate with employees (both affected and not affected) and provide regular updates. ❑
  - Local and Emergency Planning Officers. ❑
  - Other operators / close by. ❑
- Inform:
  - Suppliers. ❑
  - Customers. ❑
- Consider:
  - Lawful strategy for restoration / continuation of business. ❑
  - Legal injunction. ❑
  - Recovery of costs. ❑

Specific Activity Checklist
Protestors

Business Issues ✓

- Safety of all concerned (including protestors) ❑
- Security of assets ❑
- Media and public interest ❑
- Corporate image and reputation ❑
- Investor confidence ❑
- Business continuity ❑
- Government liaison ❑

Specific Activity Checklist
Bomb Threat

3.17 Bomb Threat

Immediate Actions ✓

- Verify the exact threat received:
  - Where is it? ❑
  - What is it? ❑
  - Has anything been located? ❑
  - When was it placed / how long has it been there or when and how was the warning received? ❑
  - Has anybody seen or heard anything? ❑
  - What has been done so far? ❑
  - Are there multiple devices expected? ❑
- Confirm Police advised and local incident control point is set up. ❑
- Increase the security level and awareness on the asset. ❑
- Ensure a search of all site muster points and other gathering points is conducted for other suspicious devices and confirm results. ❑
- If a suspicious device is located, confirm area is cordoned off and a safe distance exclusion zone is established. ❑
- Consider full site muster / evacuation based on advice and results of searching. ❑
- Confirm area surrounding any suspicious device is assessed for secondary hazards and isolate, or be prepared to isolate them, if necessary:
  - Pipelines. ❑
  - Inflammable liquids / storage. ❑
  - Chemicals. ❑
  - Gas / Electricity / Water. ❑
  - Communications. ❑
  - Radio frequency hazards from Radio Towers / portable radios & mobile phones. ❑
- Confirm if any witnesses have been identified for Police to speak to when they arrive. ❑
- Ensure witnesses draw diagrams of the suspect device and any other relevant details and pass them to Police when they arrive. ❑
- Resource diagrams / plans of the approaches to the suspect device sourced. ❑
- Advise neighbouring business of the situation. ❑
- Assess the received threat to determine wider business implications. ❑

Maintaining the Response ✓

- Review security video if available & appropriate. ❑
- Make contact with Security and Emergency management for additional advice. ❑
- Follow the advice of the police. ❑
- Consider restriction on visitors, non-essential personnel, goods, stores, mail and other non-essential services to the Asset during the incident. ❑
- Review and increase local security arrangements as appropriate. ❑
- Communicate with employees (both affected and not affected) and provide regular updates. ❑

Specific Activity Checklist
Bomb Threat

Business Issues ✓

- Safety of Personnel ❑
- Security of Assets ❑
- Production Impact ❑
- Business Continuity ❑
- Government liaison ❑
- Financial impact ❑
- Corporate Image and Reputation ❑

Specific Activity Checklist
DMP Reporting Requirements

3.18 DMP Reporting Requirements

What is a reportable accident? ✓

Under section 76 of the *Mines Safety and Inspection Act 1994*, an accident on a mining operation must be reported if it causes an injury that prevents a person from returning to his or her duties as they were being performed at the time of the accident.

This covers situations where the person would be unable to return to those duties the following day, regardless of whether or not the person is rostered to work that day.

- A serious injury is defined as an injury that:
  - results in the injured person being disabled from following his or her ordinary occupation for a period of two weeks or more, or ❑
  - involves unconsciousness arising from inhalation of fumes or poisonous gases, or asphyxiation due to lack of oxygen or displacement of oxygen by an inert gas, or ❑
  - results from an accident, including fuming, arising from the use of explosives or blasting agents. ❑
- If a fatality has resulted from an injury, it is classed as a serious injury. ❑
- A minor injury is a reportable injury that is not classified as serious. ❑

What is a reportable incident? ✓

Occurrences (also referred to as notifiable incidents for reporting purposes) are unplanned incidents that do not necessarily result in injury to a person or damage to property.

- The following events are listed under the Mines Safety and Inspection Act 1994 as occurrences that are required to be reported:
  - extensive subsidence, settlement or fall of ground or any major collapse of any part of the operations of a mine, or any earth movement caused by a seismic event [s. 78(3)(a)] ❑
  - outbreak of fire above or below ground in any mine [s. 78(3)(b)] ❑
  - breakage of a rope, cable, chain or other gear by which persons are raised or lowered [s. 78(3)(c)] ❑
  - inrush of water from old underground operations or other source [s. 78(3)(d)] ❑
  - accidental ignition of dust below ground; The discovery of the presence of potentially harmful or asphyxiant gas, or an outburst of such gas in any part of a mine [s. 78(3)(e)] ❑
  - accidental ignition or detonation of explosives, or any delayed or fast ignition of explosives [s. 78(3)(f)] ❑
  - explosion or bursting of compressed air receivers, boilers, or pressure vessels [s. 78(3)(g)] ❑
  - every electric shock or burn to a person and every dangerous occurrence involving electricity [s. 78(3)(h)] ❑
  - incidence of a person being affected by poisoning or exposure to toxic gas or fumes [s. 78(3)(i)] ❑
  - loss of control of heavy earth-moving equipment, including failure of braking or steering [s. 78(3)(j)]. ❑
- In addition to the occurrences listed above, other reportable incidents and accidents under the mines safety legislation include:
  - an injury that is serious or appears to be serious, including a fatality [s. 76 (2)(a)] ❑
  - a potentially serious occurrence or incident (s. 79) ❑
  - incidents affecting registered plant (r. 6.36). ❑

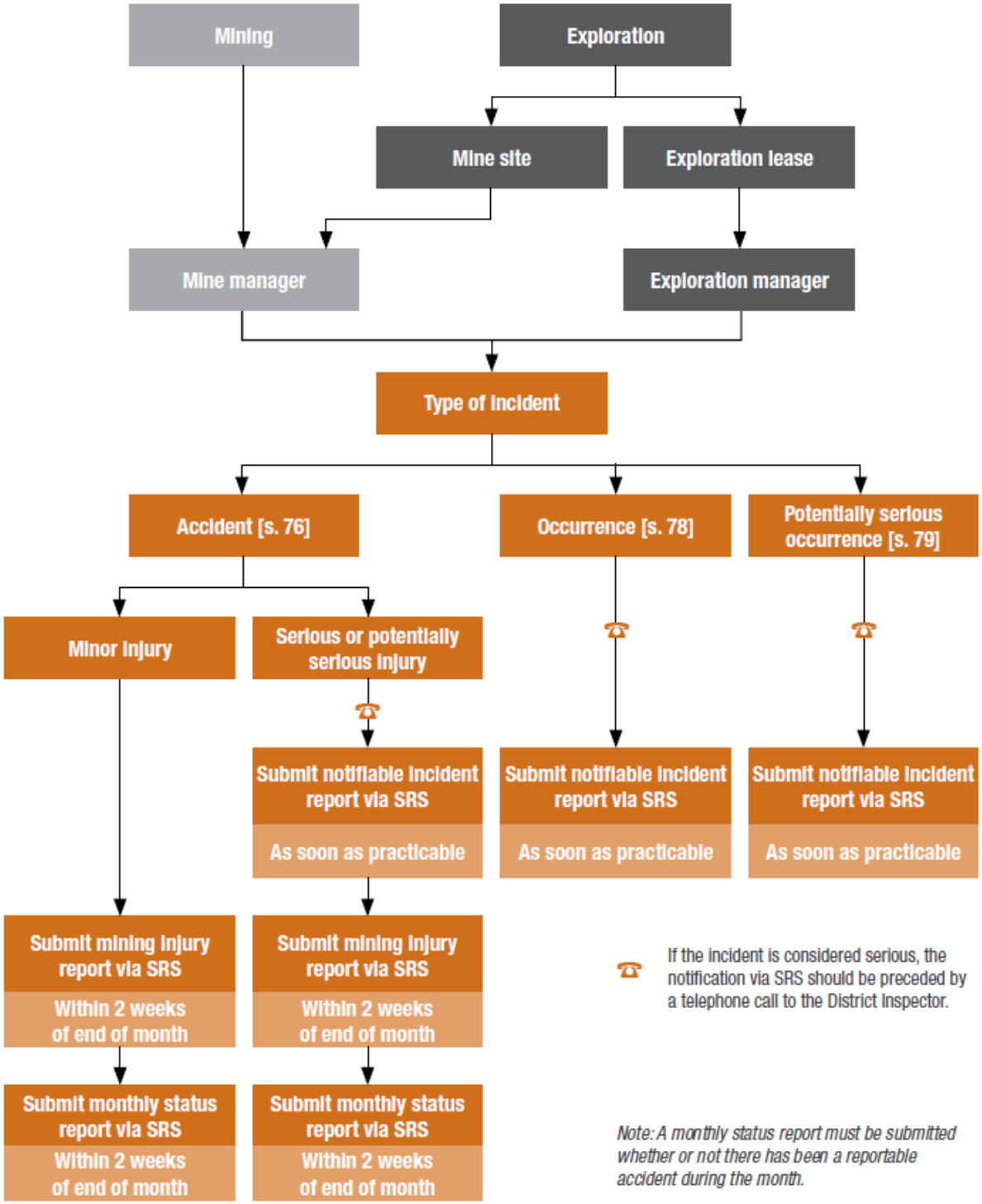
Reference s. the Mines Safety and Inspection Act 1994

Reference r. the Mines Safety and Inspection Regulations 1995

VIMY RESOURCES

Specific Activity Checklist
DMP Reporting Requirements

Figure 8: DMP Reporting Requirements



Specific Activity Checklist
DMP Reporting Requirements

Figure 9: Reporting an accident or incident to Resources Safety

		Accident Minor injury [s. 76]	Accident Serious or potentially serious injury [s. 76]	Occurrence [s. 78]	Potentially serious occurrence [s. 79]	Incidents affecting registered plant [r. 6.36]
As soon as practicable	If serious, phone District Inspector first	✗	✆	✆	✆	✗
	Submit notifiable incident report	✗	✓	✓	✓	✓
Within 2 weeks of end of month	Submit mining injury report	✓	✓	✗	✗	✗
	Submit monthly status report	A monthly status form must be submitted whether or not there has been a reportable accident during the month				

s.76 - Notice of accident to be given

(1) Where a person suffers injury in an accident at a mine and is disabled by that accident from performing his or her duties of employment as they were being performed at the time the accident occurred, the manager must cause notice of the accident to be given -

(a) in accordance with the regulations, to the district inspector for the region in which the mine is situated; and ❑

(b) if the injured person so requests, to the secretary or local representative of a trade union of which that person is a member. ❑

(2) The notice required to be given under subsection (1) must -

(a) if the injury appears to be serious, be given by the fastest practicable method of communication as soon as it is reasonably practicable to do so, and must subsequently be confirmed in writing; and ❑

(b) if the injury appears not to be serious, be given in writing at the end of the month. ❑

(3) A manager who -

(a) omits to give a notice required to be given by subsection (1); or ❑

(b) fails without reasonable excuse to give a notice required to be given by subsection (1) in accordance with subsection (2), commits an offence, unless the required notice was given by the principal employer at the mine. ❑

(4) An injury is a serious injury for the purposes of this section if the injury -

(a) results in the injured person being disabled from following his or her ordinary occupation for a period of 2 weeks or more; or ❑

(b) involves unconsciousness arising from inhalation of fumes or poisonous gases or asphyxiation due to lack of oxygen or displacement of oxygen by an inert gas; or ❑

(c) results from an accident, including fuming, arising out of the use of explosives or blasting agents. ❑

s.78 – Recording of occurrences in the record book

(1) The manager must immediately give notice to the district inspector for the region in which the mine is situated of an occurrence to which this section applies, whether or not any bodily injury to any person or damage to property has resulted from the occurrence, and must give to the district inspector such particulars in respect of the occurrence as the inspector may require. ❑

(2) The manager must without delay record particulars of an occurrence to which this section applies in the record book ❑

Specific Activity Checklist
DMP Reporting Requirements

(3) This section applies to an occurrence of -

(a) any extensive subsidence, settlement or fall of ground or any major collapse of any part of the operations of a mine, or any earth movement caused by a seismic event; or ❑

(b) any outbreak of fire above or below ground in any mine; or ❑

(c) any breakage of a rope, cable, chain or other gear by which persons are raised or lowered; or ❑

(d) any inrush of water from old underground operations or other source; or ❑

(e) any accidental ignition of dust below ground or the discovery of the presence of potentially harmful or asphyxiant gas or an outburst of such gas in any part of a mine; or ❑

(f) any accidental ignition or detonation of explosives, or any delayed or fast ignition of explosives; or ❑

(g) any explosion or bursting of compressed air receivers, boilers, or pressure vessels; or ❑

(h) every electric shock or burn to a person and every dangerous occurrence involving electricity; or ❑

(i) any incidence of a person being affected by poisoning or exposure to toxic gas or fumes; or ❑

(j) any loss of control of heavy earth moving equipment, including failure of braking or steering. ❑

(k) a person who contravenes subsections (1) or (2) commits an offence. ❑

s.78 – Manager to report potentially serious occurrences ☐

(1) The manager must inform the district inspector for the region in which the mine is situated of any occurrence at the mine which in the manager's opinion had the potential to cause serious injury or harm to health (other than an occurrence referred to in section 78) although no injury or harm in fact happened. ❑

(2) The manager must inform the district inspector as required by subsection (1) as soon as practicable after the manager has ascertained the facts and circumstances of the occurrence and, if required by the district inspector, must provide a written report on that occurrence. ❑

4. Contact Directory

The contact directory is broken into the following contact lists:

1) **Error! Reference source not found.**
2) Neighbouring / Mutual Aid Arrangements
3) Government
4) Non-Government Organisations
5) Key Contractors
6) Key Suppliers

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4.1 Emergency Services

Emergency Services					
Name	**Contact Name**	**Contact Details**			
		Work	**Fax**	**Mobile**	**Email**
Emergency Services - National		000			
Police – National		13 14 444			
Police - Kalgoorlie		08 021 9777			
DFES - National		1300 657 209			
DFES - Kalgoorlie	Mac Johnston	08 9026 4100		0429 372 360	
SES - National		13 2500			
Hospital - Kalgoorlie		08 9080 5888			
Royal Flying Doctors Service (RFDS)	Emergency Calls	1800 625 800			
Royal Flying Doctors Service (RFDS)	Operations (Direct)	08 9417 6364	08 9417 -314		
Health Direct 24-hour	Health Advice	1800 022 222			
Mental Health Emergency Response Line		08 9224 8888			
Lifeline	Counselling Service	13 11 14			

4.2 Neighbouring / Mutual Aid Arrangements

Mutual Aid Arrangements					
Name / Address	Contact Name	Contact Details			
		Work	Mobile	Home	Email
Tropicana Gold Mine Site	Security Gate House	08 6311 1447			
Tropicana Gold Mine Site	Control Room	08 6311 1448			

4.3 Government Organisations

Government Organisations					
Government Agency / Address	Contact Name	Contact Details			
		Work	Fax	Mobile	Email
Bureau of Meteorology (BOM)	WA Office	08 9263 2222	08 9263 2233		
Mines Inspector	Kalgoorlie Office	08 9021 9411	08 9021 7670		
Mines Inspector	Karratha Office	08 9186 8888	08 9186 8889		
Mines Inspector	Perth Office	08 9358 8079	08 9325 2280		
Department of Mines and Petroleum	Kalgoorlie Office	08 9021 9429			
Department of Mines and Petroleum	Northern Team Manager	08 9222 3593			
Department of Mines and Petroleum	Southern Team Manager	08 9222 3528			
Main Roads		13 81 38			

4.4 Non-Government Organisations

Non-Government Organisations					
Organisation Name / Address	Contact Name	Contact Details			
		Work	Fax	Mobile	Email
Poisons Information Centre	All hour	13 11 260			
Western Power	Emergencies and faults	13 13 51			
Alinta Gas	Emergencies and faults	13 13 52			
Water Corp	Emergencies and faults	13 13 75			

4.5 Key Contractors

Key Contractors					
Contractor Name / Address	Contact Name	Contact Details			
		Work	Fax	Mobile	Email
Goldfields Air Services (GAS)	Kalgoorlie Office	08 9093 2116			
Wallis Drilling	Drilling Contractor	08 9374 1111	08 9250 4836	0407 942 613	Kim.Wallis@wallisdrilling.com.au
Bostech Drilling Australia	Drilling Contractor	08 9250 4552	08 9250 4836	0409 612 611	Ops@bostech.com.au
ALS Environmental (NSW)	Laboratory	02 4014 2500	02 4967 7382		Peter.Keyte@alsglobal.com
SGS Laboratory (Perth)	Laboratory	08 9373 3500	08 4967 7382		Au.Samplereceipt.Perth@sgs.com
Ultratrace / Bureau Veritas (Perth)	Laboratory	08 6218 5707		0488 685 787	Duncan.Ruane@au.bureauveritaes.com

4.6 Key Suppliers

Key Suppliers					
Supplier Name / Address	Contact Name	Contact Details			
		Work	Fax	Mobile	Email
Eagle Petroleum	Fuel delivery	08 9022 7711	08 9022 7711		Geff@eaglepetroleum.com.au
Globetrotter Travel	Travel agent	08 9441 0123			Amanda.Murphy@globetrotter.com.au
Corefleet	Vehicle hire (Kalgoorlie)	08 9092 5377 / 08 9092 5300	08 9092 5301		Kalgoorliee@corefleet.com.au

5. Tools and Templates

The following tools / templates are included in this section:

1) Control Room Resources
2) **Error! Reference source not found.**
3) Status Board Layouts
4) Issue Identification
5) Stakeholder Identification
6) Response Process
7) Briefing Agenda
8) Team Handover
9) End of Incident
10) Incident Debrief
11) Incident Report
12) Personal Event Log
13) Telephone Call Record
14) Westplan Hazard Management Agencies

5.1 Control Room Resources

The Crisis and Recovery Team Coordinator is responsible for ensuring that the Primary (and alternate) Crisis and Recovery Rooms have the following resources readily available at all times.

Primary Control Room ✓

- MRUP Site Office

Alternate Control Room ✓

- MRUP Laydown Area

Control Room Resources ✓

- A copy of the Vimy Response System Documents, including: ❑
  - Loose copies of During Incident Responsibilities for all SRT roles. ❑
  - Specific Incident Checklists. ❑
  - Vimy Response Contact Directory. ❑
  - Relevant Tools and Templates. ❑
- Whiteboards for logging incident status and updates / actions (including electronic whiteboard with print function – if available). ❑
- Stationary for SRT members (pens, pencils, pads, highlighters, whiteboard markers etc. ❑
- Multiple phone lines for communications (including speakerphone for conference calls). ❑
- Internet access points (with access to networked printer). ❑
- Television and radio for monitoring news media. ❑
- Operational site maps and drawings. ❑

5.2 Severity Matrix

To ensure that there is consistency in the assessment and escalation of emergency and crisis events and issues through Vimy, some standardised notification and escalation 'thresholds' have been developed. These thresholds are set out in a Severity Matrix, Vimy's Consequence of Health and Safety Event table, for ease of use (see following page).

All potentially damaging events / issues should be evaluated against the matrix to determine the appropriate level of escalation. The matrix provides a description of the potential types and/or outcomes of events, a measurement of severity and the teams that would potentially be involved for each. Once a team is notified of an incident, it is their responsibility to refer to the matrix and determine the requirement for activation of further teams in the next level of the organisation.

To use the matrix, responders should follow the steps below:

1) Identify all the relevant incident / issue outcomes from the list in the top row of the matrix.

2) For each outcome, determine the description (from the boxes below the outcome) that best describes the severity. If there is uncertainty over a severity level, always select the higher ranking to ensure adequate notification and response.

3) The outcome registering the higher severity determines the overall severity ranking of the event / issue.

Where an outcome occurs that is not covered by the Severity Matrix, the team consulting the matrix must make an assessment regarding the appropriate level of notification / escalation based on their best judgment.

Use of this Severity Matrix provides a consistent, non-subjective assessment and escalation / notification decision making process. Consistent use and application of this matrix aims to ensure that notifications in Vimy occur uniformly, regardless of where an event or issue originates.

If response is required by any Team, then that Team must notify the next ascending Team

Note: Non-operational issues may result in activation of the CRT but may not require the involvement of the SRT – i.e. no physical response is necessary.

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Severity Matrix - Consequence of Health and Safety Event table:

Level	Descriptor	DMP Reportable† Injury / Incident	Health and Safety (Injury & *Incidents)*	Social/cultural Heritage	Community/ Government / Reputation / Media	Legal	Cost
5	Severe	Yes	Single fatality or significant irreversible effects to >10 persons	On-going serious social issues, major permanent impact to cultural and heritage sites	Serious public or media outcry (National coverage) Major reputation impact	Significant prosecution and fines, very serious litigation including class action	>$2,500,000
4	Major	Yes	Disabling Injury	Significant social issues, significant damage to structures/items of cultural significance	Major public embarrassment Adverse media (State)coverage	Serious breach of regulation, major litigation	$500,000 - $2,500,000
3	Moderate	Yes	Lost Time Injury (LTI) *Serious Potential Incident (SPI)*	On-going social issues, damage to items of cultural significance	Adverse media / public / NGO attention State media coverage	Breach of regulation with investigation with prosecution and/or minor litigation	$50,000 -$500,000
2	Minor	No	Medically Treated Injury (MTI)	Minor medium-term social impacts on local population Mostly repairable	Attention from local media Heightened concern by local community	Minor legal issues, non-compliances and breaches or regulations	$10,000 - $50,000
1	Insignificant	No	Minor Injury (MI) *Hazard*	Minor social issues Repairable damage	Minor adverse local public or media attention or complaints	Legal advice	<$10,000

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Severity Matrix - Consequence of Environmental Event table:

Level	Descriptor	DMP/EPA Reportable† Environmental Incident	Environmental Incident (EI) Level	Biodiversity / Flora / Fauna / Ecosystem	Water resources	Land Degradation	Air Quality	Mine Closure
5	Severe	Yes	Level 5	Alteration or disturbance to more than 70% of a habitat, species or ecosystem resulting in an extinction or permanent changes, recovery if possible greater than 10 years.	Uncontained hazardous impact with residual effect.	Uncontained hazardous impact with residual effect.	Uncontained hazardous impact with residual effect.	The site is unsafe, unstable and/or causing pollution or contamination that will cause an ongoing residual affect. The post-mining land usecannot be achieved.
4	Major	Yes	Level 4	Alteration or disturbance to 30-70% of a habitat, species or ecosystem resulting in a major, recoverable impact within 3-10 years.	Extensive hazardous impact requiring long-term rectification.	Extensive hazardous impact requiring long-term rectification.	Extensive hazardous impact on an environmental value requiring long-term rectification.	The site cannot be considered safe, stable or non-polluting without long-term management or intervention. Agreed end land-use cannot proceed without ongoing management.
3	Moderate	Yes	Level 3	Alteration or disturbance to 5-30% of a habitat, species or ecosystem resulting in a moderate, recoverable impact within 1-2 years.	Uncontained impact that will materially affect the use of the water, but able to be rectified in short-term.	Uncontained impact, able to be rectified in short-term without causing pollution or contamination.	Uncontained impact that will materially affect an environmental value, but able to be rectified in short-term.	The site is safe, and any stability or pollution issues require minor, ongoing maintenance by end land-user
2	Minor	No	Level 2	Alteration or disturbance to less than 5% of a habitat, species or ecosystem resulting in a minor, recoverable impact within 1-3 years.	Contained low impact with negligible effect on the use of the water.	Contained low impact, not impacting on any environmental value.	Contained low impact not impacting on any environmental value.	The site is safe, all major landforms arestable, and any stability or pollution issues are contained and require no residual management. Post-mining land use is not adversely affected.
1	Insignificant	No	Level 1	Alteration or disturbance to an isolated area that is unlikely to affect the habitat, species or ecosystem.	Low impact to isolated area without affecting any use of the water.	Negligible impact to isolated area.	No detectable impact.	Site is safe, stable and non-polluting and post mining land use is not adversely affected.

5.3 Status Board Layouts

STATUS BOARD				
Incident Site		**Severity**	Level 1	
			Level 2	
			Level 3	
			Level 4	
			Level 5	
Contact Name(s) and Number(s)		**Status**	Stable	
			Escalating	
			Subsiding	
Incident Start date and Time		**Weather**		
Brief Incident Description				
Immediate Needs				
Actions Underway to Contain the incident				
Effects on People				
Effects on the Environment				
Effects on Operations				

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STAKEHOLDERS (Record of communications / notifications)				
Company/Organisation	**Name of Stakeholder**	**Phone / Fax / E-mail**	**Details of Contact**	**Vimy POC**

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'The Process' Board						
Incident:						
Outcomes	**Severity**	**Issues**	**Stakeholders**	**Tasks/Actions**		
				What	**Who**	**When**

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CRT / SRT / ERT Details		
Team Member Title	**Name**	**Contact Details (Phone / Email)**
CRT Leader		
CRT External Relations Coordinator		
CRT Human Resources Coordinator		
CRT Coordinator		
CRT Recorder		
CRT Environmental Coordinator		
CRT Finance / Commercial Services Coordinator		
CRT HSE Coordinator		
CRT IT Coordinator		
CRT Logistics Coordinator		
CRT Recovery Coordinator		
CRT Spokesperson		
SRT Leader		
SRT Operations Coordinator		
SRT Emergency Response Coordinator		
SRT Communications Coordinator		
SRT Recorder		
On-Scene Controller		

5.4 Issue Identification

People	Environment	Assets	Reputation	Livelihood
Staff / Contractors Communities Rescue / Muster Evacuation Shelter in place Medivac Hospitals Family & Next of Kin Welfare & hydration Information & briefing Transport Crew / shift rotation Peer support Stand-down / restart Debrief Safety Authority External Agencies	Toxicity Contain Control Offsite impacts Neighbours Communities Fugitive emissions Hazmat containment Monitoring regime Interpretation of results Waste collection / storage Waste disposal Weather impact & Storm water Environment Authority Transport Authority Maritime Authority External Agencies	Control objectives Control strategies Exposure protection Escalation controls Shutdown procedures Equipment isolation process / sequence Response team(s) skills / headcount / duration Exclusion zone Security of assets Critical spares Essential services (power / water / fuel) On / off site resources Re-energising procedures External Agencies	Holding statement Incident facts (verified?) Critical details Technical details General details Stock Exchange notification Internal messages Community liaisons External messages JVP Liaisons Heads of Government Regulatory liaisons Key stakeholder liaisons Spokesperson briefing Media updates Positive opportunities	Continuity of critical functions Production recovery Supply chain impact Customers Financial position Response & recovery finance Insurance position Legal position Recovery plans Employee brief/consultation JVP / Contractor liaison Board / Shareholder messages Positive opportunities

5.5 Stakeholder Identification

Emergency Services
- Police
- Fire
- Ambulance / Medical
- Search and Rescue
- Aviation Safety
- Security Services
- Counselors
- Victim support
- Forensic
- Volunteers

Government
- Politicians / Councillors
- Ministers / Advisers
- Opposition / Minorities
- Bureaucrats
- Environmental Agencies
- Regulators
- Investigators

Industry
- Supply chain
- Competitors
- Industry Associations
- Unions

Internal
- Employees
- Contract Employees
- Relatives / NOK
- Response Teams
- Corporate
- Community
- Reception / Security
- Information Center
- Customer Service

Local
- Neighbors
- General public
- Community groups
- Community leaders
- Local Government
- Schools
- Opinion formers
- Religious groups

- **List all Stakeholders**
- **Categorise them**
- **Prioritise them**
- **Select Key Messages**
- **Decide how to communicate** (verbal, written, media etc.)
- **Determine responsibility for contact** (SRT or CRT)
- **Critical Timing**
- **Follow-up**

Special Interest Groups
- NGOs
- Environmental groups (ecological, sustainability)
- Advocacy groups
- Individual activists
- Leading specialists
- Research Institutions
- Universities

Commercial
- Partners / JVs
- Customers
- Suppliers
- Supply Chain
- Contractors
- Consultants
- Lawyers
- Ad agencies
- Competitors

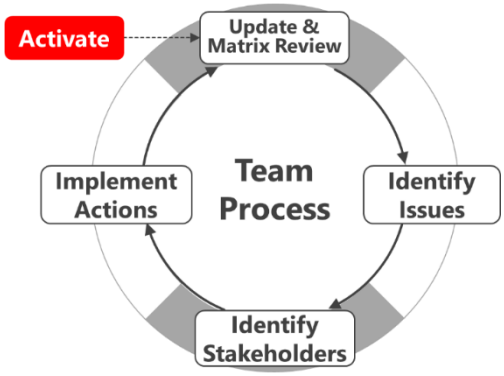
Media
- Agencies
- Television
- Internet
- Social Media
- Radio
- Print
- General
- Financial
- Trade

Financial
- Stock Exchange(s)
- Shareholders
- Insurers
- Assessors
- Analysts
- Fund Managers
- Institutions
- Bankers
- Regulators

Remember….. a stakeholder is anyone who considerers themselves affected by the incident / issue

Specific Activity Checklist
Briefing Agenda

5.6 The Response Process



Activate	• Having decided to activate the team: - Nominate a location. - Determine team composition and commence callout. • Notify CRT Leader of SRT activation. • Conduct initial team briefing (refer para 5.7). • Refer team members to role checklists.	❑ ❑ ❑ ❑ ❑
Update & Matrix Review	• Gather current information, utilise team knowledge / damage assessments. • Review information against the Severity Matrix (refer para 5.2). • List all outcomes and severities as they are identified.	❑ ❑ ❑
Issues	• Use identified outcomes as prompts. • Identify and list all possible issues.	❑ ❑
Stakeholders	• Use the list of issues as a prompt (refer para 5.4). • Consider both internal and external stakeholders (refer para 5.5). • Prioritise stakeholder list. • Assign responsibility for stakeholder liaison. • Record all stakeholder interactions. • Identify the need for notification of the Board.	❑ ❑ ❑ ❑ ❑ ❑
Actions	• Identify and allocate response tasks – including when they are due. • WHAT, WHO, WHEN. • Record and track action progress and completion. • Identify and approve key messages quickly.	❑ ❑ ❑

- Repeat process steps until normal operations are achieved and the team demobilises, remembering to:
  - Schedule regular team briefing meetings – repeat the team management process. ❑
  - Identify and address any new / changed scenarios, outcomes and issues. ❑
  - Maintain contact with other activated teams (e.g. information exchange, coordination). ❑
  - Maintain personal and team logs. ❑
  - Consider mobilising alternate team members for long responses. ❑

Specific Activity Checklist
Briefing Agenda

5.7 Briefing Agenda

The following agenda is suggested for use by the SRT when holding briefing meetings. This agenda is a guideline only and should be amended as necessary to suit the individual requirements of the response. The meeting should be chaired by the SRT Leader and minutes recorded by the SRT Recorder(s).

Item	Description	
Introductions	• SRT role assignments.	❑
	• New team members.	❑
Current Situation	• Brief description of the incident.	❑
	• Latest developments and current overall status (e.g. escalating, stable, de-escalating).	❑
Immediate Actions	• Current status of team members / individual actions.	❑
	• Requests for response support / resources.	❑
Planning	• Likely / desirable course of the incident.	❑
	• Key issues and associated risks.	❑
	• Strategic planning / response initiatives / proactive measures.	❑
Personnel	• Absent SRT members and re-allocation of their roles / responsibilities.	❑
	• SRT support requirements (technical / resources / personnel).	❑
	• External support requirements.	❑
Communication Objectives / Strategy	• Government / media sensitivity brief.	❑
	• Notification requirements / status (including to stakeholders / regulatory bodies).	❑
	• Media monitoring requirements.	❑
	• Potential for proactive external affairs measures.	❑
	• Key messages.	❑
	• Identification and preparation of likely Spokespersons.	❑
Other Business	• Items not covered elsewhere.	❑
Closing Remarks	• Summary of key briefing outcomes.	❑
	• Update status boards (and personal logs) with team actions and/or assigned tasks.	❑
Next Team Briefing	• Set the time, place, agenda, required attendees for the next team briefing.	❑

Reminder

• Record information on personal event logs.	❑
• Use role checklists as a reference of responsibilities.	❑
• Maintaining focus on strategic planning, NOT micro-managing the response.	❑
• Attending ALL SRT briefing meetings.	❑

5.8 Team Handover

Emergencies and Crises may extend over a long period of time requiring a change-over of the people fulfilling team roles. Team members need to be replaced by alternates to avoid fatigue.

Ideally team members should not undertake shifts greater than 12 hours in duration.

Handover	✓
• All alternates must be approved by the CRT Leader (for CRT) or SRT Leader (for SRT).	❑
• Alert alternates for each team member, giving them the time that they will be required and the location to which they should report – normally schedule for 10 to 12 hour shifts.	❑
• Changeover times of individual members should be staggered over a reasonable period to avoid concurrent changeover of several members and ensure response continuity.	❑
• The departing team member is to sit in with the alternate until both are satisfied that the alternate is fully conversant with the situation and duties.	❑
• Individual handovers are to include a complete briefing on the incident, current status and actions taken.	❑
• Relieved team members are to advise the CRT Leader (for CRT) or SRT Leader (for SRT) that their hand-over is complete and make arrangements for when they will next be required.	❑
• Relieved team members are to ensure they get adequate sustenance and rest in case they are required again.	❑
• Responsibility for arranging handover is that of the individual members in consultation with the CRT Leader (for CRT) or SRT Leader (for SRT)	❑

REMEMBER: A tired team member is a liability.

5.9 End of Incident Checklist

Initiate "Stand-down" when: ✓

- The Vimy site (operations and administration) has been returned to a safe condition (as determined by the SRT Leader and the CRT Leader). ❑
- All personnel (Vimy and contractor / response) have been accounted for. ❑
- Injured persons have been stabilised and/or evacuated. ❑
- An appropriate response has been achieved and recovery actions are underway. ❑
- The expertise and resources provided by the CRT / SRT are no longer required. ❑

Incident "Stand-down" considerations: ✓

- On-going incident / communications control if required. ❑
- Ongoing recovery actions handed over to affected plant area. ❑
- Sourcing / allocating resources for on-going response / recovery / normal operations. ❑
- Put in place processes for developing / monitoring ongoing strategic recovery planning. ❑
- Ensure risk assessment of incident-affected areas before re-commissioning / return to normal operations – brief employees on any on-going hazards / risks. ❑

Final Information Release / Stand-down Notifications to: ✓

Employees	❑	Next of Kin	❑	Emergency Services	❑	Lawyers	❑
Contractors	❑	Neighbours	❑	Local Communities	❑	Insurers	❑
Consultants	❑	Customers	❑	Government / Regulators	❑	Media	❑
Vimy Board	❑	Suppliers	❑	Environmental Agencies	❑	NGOs	❑
Reception	❑			Other key stakeholders identified by SRT / CRT			❑

- De-brief of all ERT / SRT / CRT team members (including members currently relieved or stood down). ❑
- Advise all personnel of ongoing requirements (e.g. return to normal duties, undergo counselling). ❑
- Wind down security arrangements. ❑
- Finalise catering and other services. ❑
- Ensure that counselling is made available to ERT, SRT, CRT and Employees. ❑
- Ensure that impacted people have transport home – encourage them not to drive, make sure that they are not going home to an empty house. ❑
- Compile and securely file all documents relating to the response. ❑
- Arrange for full incident investigation and analysis. ❑

Carry out follow-up review to ascertain effectiveness of: ✓

- Callout. ❑
- SRT / CRT response. ❑

- Cohesiveness of SRT / CRT response. ❑
- Vimy Response System & documentation. ❑
- Communications - strategy / effectiveness. ❑
- Response - planning / strategy / activities. ❑
- Recovery – planning / strategy / activities. ❑
- Approve / comment on incident debriefing reports and recommended actions. ❑
- Check if key messages got through to external organisations / personnel. ❑
- Analyse public perception after final event (e.g. one week, one month after incident). ❑
- Identify areas for improvement of the Vimy Response System and manage the implementation of revisions / changes required. ❑

5.10 Incident Debrief

A debrief should take place as soon as practical after the incident has been brought under control and should be chaired by an independent chairperson. Preferably, all those involved should attend, or at least be provided with comprehensive feedback on the details of the incident and all relevant outcomes. Where appropriate, this should include members / representatives from all the Response Teams involved (SRT, CRT), as well as external emergency services (e.g. Police, Fire, Ambulance).

Debriefing of all personnel involved with an emergency provides for any exchange of experiences and views during which the effectiveness of the emergency, crisis and recovery management shall be reviewed.

The debriefing IS NOT a blaming session. The objective is to assess the efficiency of the Response. Any deficiencies or improvements identified shall be lessons for incorporation into the future review of the Vimy Response System.

A debrief shall be convened by the CRT Leader and held at the incident conclusion, before the incident detail is forgotten, but after the emotional impact has subsided.

All debrief findings, comments and actions should be recorded for reference and to monitor their implementation.

Incident Timeline ✓

- Consolidate / review incident **timeline** and key **events** ❑

Incident Notification ✓

- **When** was the incident identified? ❑
- **Who** identified the incident (and how were the team notified)? ❑
- Was the incident **correctly classified** (was Severity Matrix used)? ❑
- Were appropriate **teams** notified / activated? ❑

Planning ✓

- Were all **options** to resolve the incident identified? ❑
- Was the **best** course of action chosen? ❑
- Was the response plan (as determined by CRT / SRT) **effective**? ❑
- Were people able to **respond** to the plan? ❑
- Was **potential for escalation** identified / monitored throughout incident? ❑

Control ✓

- **Who** was in control? ❑
- Did the Vimy Response System **structure** work? ❑
- How good was the internal **communication**? ❑
- How **effective** was the control (of team and response)? ❑

Response to Emergency, Crisis and Response System ✓

- Did people utilise their **role checklists** from the Response System? ❑
- Did people do as they were told, or was there a degree of **panic**? ❑
- Did team members **understand** their roles and act on them? ❑

- Was there **disobedience** (did people act on directions they received)? ❑
- Did the Response System contain sufficient guidance / **detail**? ❑
- Are any changes required to Response System **documentation** (detail, guidance)? ❑

Communication Systems ✓

- Were they **used effectively** by team members? ❑
- How **well** did they **work** (technical issues, availability)? ❑

Handovers (for long duration incidents) ✓

- Were team members replaced as necessary to **avoid exhaustion**? ❑
- Were handovers **effective** (detail, timing, briefing of alternates)? ❑
- Were **sufficient trained personnel** available to fill team roles? ❑

Resources ✓

- Were **appropriate** resources available (including response, communications, personnel)? ❑
- Were **more** resources required (on standby, available on request)? ❑
- Were **external** resources involved (e.g. emergency services, contractors)? ❑
- How did this **work** (e.g. coordination of internal and external resources)? ❑

Reporting ✓

- Were all **stakeholders** kept informed (including internal and external)? ❑
- Were communication channels **correctly used** (e.g. lines of reporting)? ❑
- What were the **failings**? ❑
- What **improvements** are required? ❑

Media ✓

- Was media relations / control **effective**? ❑
- What **improvements** are required? ❑

VIMY RESOURCES	**Emergency Response Procedure**	**Mulga Rock Project** **EHS-PR-005** **Revision G**

5.11 Incident Report Form

Aim: To communicate as much detail as practicable regarding the type of incident.

Note: Mark any speculative information with an asterisk (*).

Incident Site:											**Update No:**	**Date:**	**Time:**
Name:					**Position:**						**Contact details:**		
Incident Type:	Injury ☐	Fire ☐	Missing Person ☐	Fuming ☐	Aviation Incident ☐	Derailment ☐							
	Fatality ☐	Explosion ☐	Vehicle Incident ☐	Groundfall ☐	Pollution Release ☐	PR /Media ☐							
	Other:												
Brief Incident Description:													
Immediate Needs:													
Actions under way to contain incident:													
Severity:	Low ☐	Medium ☐	High ☐		Status:	Stable ☐	Escalating ☐	Falling ☐					
Injuries:	No. of Fatalities:		No. of Serious Injuries:		No. of Minor Injuries:								
DO NOT LIST NAMES ON THIS SHEET - Verbally report names of fatalities/serious injuries to CRT													
Media coverage:	Low ☐	Medium ☐	High ☐		Status:	Stable ☐	Escalating ☐	Falling ☐					
Pollution:			Direction:			Is it continuing?:							
Product:			Location:			Sensitive areas:							
Appearance:			Is it dangerous?:			Quantity:							
Weather:	Dry ☐	Wet ☐	Windy ☐		**Effect on Environs:**		Effect on 3rd party ☐						
	Snow ☐	Temp: ____ °F/°C			Contained on site ☐		Effect on indigenous community ☐						
Wind Direction & Speed:					Effect on neighbours ☐		Effect on infrastructure ☐						
Impact on Operations: (Such as: facilities damage, operations shut down &/or activity impact)													
External Assistance Mobilised:	Medical ☐	Fire ☐	Police ☐	Government ☐	Mutual Aid ☐								
	Other:												
External contacts made since last Incident Report:													
Agency Principal	Contact Name	Time	By Whom	Agency Government	Contact Name	Time	By Whom						
Medical													
Fire													
Police													
Response Teams/Personnel Mobilised: (Person & Response Role)													

Prepared By:	**Approved By:**

Distribution:	Site ☐	Corporate ☐	Executive Leadership Team / Board ☐	

5.12 Personal Event Log

Aim: To provide Vimy (and in some cases the Police and other authorities) with an up-to-date and sequential record of circumstances and occurrences during an emergency, or emerging incident. The Log also outlines the actions taken in response to each of these events.

Page Number: **of**	**Date:**	**Location:**
Name:		**Position:**
Contact Phone / Email:		

Time	Activity

Signature: _____

VIMY RESOURCES	**Emergency Response Procedure**	**Mulga Rock Project** **EHS-PR-005** **Revision G**

5.13 Telephone Call Record

Use one page per call

Call type:	Inbound ☐ Outbound ☐	Date:	Time:
Call taken/made by:			Extension No:

Call Source: Government ☐ Media ☐ Employee ☐ Employee Family ☐ Public ☐

Assistance Offer ☐ Other:

Caller Details:			
Name:			
Title / Relationship:			
Organisation / Department:			
Location:			
Phone Number:		Email:	
Message For:			
Message/Information Request:			

Action Required:	Call Back ☐ Send Email ☐ Wants Meeting ☐ Will Call You ☐ Return Call By (time):		
Actioned By:		Date:	Time:

5.14 Westplan Hazard Management Agencies

The State Emergency Management Committee has delegated responsibility for the management of each defined hazard to a Hazard Management Agency (HMA). These HMAs are detailed below:

Event	Hazard Management Agency (HMA)		
Air Crash	Western Australia Police	Commissioner of Police	❑
Animal and Plant Biosecurity	Dept of Agriculture and Food	Director General	❑
Brookfield Rail Crash Emergencies	Brookfield Rail	Manager Network Operations	❑
Chemical, Biological, Radiological and Nuclear	Western Australia Police	Commissioner of Police	❑
Collapse	Department of Fire and Emergency Services (DFES)	Fire and Emergency Services (FES) Commissioner	❑
Cyclone	DFES	FES Commissioner	❑
Earthquake	DFES	FES Commissioner	❑
Electricity Supply Disruption	Department of Finance	Coordinator of Energy	❑
Fire	DFES	FES Commissioner	❑
Flood	DFES	FES Commissioner	❑
Gas Supply Disruption	Department of Finance	Coordinator of Energy	❑
Hazardous Materials Emergencies (HAZMAT)	DFES	FES Commissioner	❑
Heatwave	Department of Health	State Health Coordinator	❑
Human Epidemic	Department of Health	State Human Epidemic Controller	❑
Land Search	Western Australia Police	Commissioner of Police	❑
Liquid Fuel Supply Disruption	Department of Finance	Coordinator of Energy	❑
Marine Oil Pollution	Department of Transport	Marine Safety General Manager	❑
Marine Transport Emergency	Department of Transport	Marine Safety General Manager	❑
Marine Search and Rescue (MARSAR)	Western Australia Police	Commissioner of Police	❑
Nuclear Powered Warships	Western Australia Police	Commissioner of Police	❑
Rail Crash PTA	Public Transport Authority		❑
Road Crash	Western Australia Police	Commissioner of Police	❑
Space Re-Entry Debris (SPRED)	Western Australia Police	Commissioner of Police	❑
Storm	DFES	FES Commissioner	❑
Terrorist Act	Western Australia Police	Commissioner of Police	❑
Tsunami	DFES	FES Commissioner	❑

Equipment	Mechanical Inspection	Weed & Seed Inspection
Grader: Cat 16 (#326)	No	Yes
Watercart: Cat 740 (#0475)	Yes	Yes
Dozer: Cat D7 (7811)	Yes	Yes
Dozer: Cat D7 (7812)	No	Yes
Dozer: Cat D10(756)	Yes	Yes
Excavator: Cat 390 (290)	Yes	No
Loader: Cat 980 (954)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #1 ID: 5751)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #2 ID: 5752)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #3 ID: 5753)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #4 ID:5748)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #5 ID: 5761)		
Artic Dump Truck: Cat 745 (Truck #6 ID: 5755)	Yes	Yes
Artic Dump Truck: Cat 745 (Truck #7 ID: YYYYY)		
Traxcavator (TX12)	Yes	Yes
Dozer: Cat D8 (clearing)QDZ01	Yes	No
Excavator: Clearing (EX13)	Yes	Yes
Stick Rake		
Ancillary Equipment		
Service Truck	No	Yes
IT 941	Yes	Yes

Australian Government
Geoscience Australia
Digital Earth AUSTRALIA
GOVERNMENT OF WESTERN AUSTRALIA
Landgate

Digital Earth Australia Hotspots

About | Layers | Legend | Notifications | Analytics | Location Search | Search

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 1A and 1B	**Date Set:** 23/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GHD (GG, BM, SF, JM)

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photo point: Orientation: facing south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 593042**
	Northing: 6691817
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 8 km SE approx. 3 years ago	Stage 4 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland on elevated Yellow sandplain.**
VEGETATION TYPE from attached legend	**Open eucalyptus over mixed shrubland.**

Camera Type: Reconyx 550	**Camera Code: 1A**	**Easting: 593040** **Northing: 6691820**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: due south°** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD 32 CAPACITY: 32G	**REPLACEMENT DATE: 23/11/2021 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 1B**	**Easting: 593043** **Northing: 6691869**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: due south°** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB, oats, fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 23/11/2021 No of IMAGES:**

GENERAL COMMENTS: Good quality clumps, setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	**Date Set:**	**Date Retrieved:**
CA 2A and 2B	**23/11/2021**	**No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photo point: Orientation: facing south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 593261**
	Northing: 6691356
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☑ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 7.5 km SE approx. 3 years ago	Stage 3 to 4 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland on elevated Yellow sandplain.**
VEGETATION TYPE from attached legend	**Open eucalyptus over mixed shrubland.**

Camera Type: Reconyx 550	**Camera Code: 2A**	**Easting: 593262** **Northing: 6691360**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: 140°** **ANGLE TO GROUND: 15°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB, RO, fish oil** **LURE TYPE/PLACEMENT :**

CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD CAPACITY: 32G **REPLACEMENT DATE: 23/11/2021 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 2B**	**Easting: 593216** **Northing: 6691373**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: 140°** **ANGLE TO GROUND: 15°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB, RO, fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO:12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD **CAPACITY: 32G** **REPLACEMENT DATE: 23/11/2021 No of IMAGES:**

GENERAL COMMENTS: Good quality Triodia clumps. Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 14A and 14B	**Date Set: 23/11/2021**	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photo point: Orientation: south facing Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 593939**
	Northing: 6690557
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: 8m Dune Separation: 200m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 7 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Vegetation open marble gum Woodland over mixed shrubs over triodia hummocks**

Camera Type: Reconyx 550	**Camera Code: 14a**	**Easting: 593929** **Northing: 6690559**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south facing** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB, RO, fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE:eneloop lith NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 23/11/2021 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 14b**	**Easting: 593879** **Northing: 6690533**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south facing** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB, RO, fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop lith NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 23/11/2021 No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 3A and 3B	**Date Set:** 23/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: facing south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 594186**
	Northing: 6690649
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: 8 m Dune Separation: 0m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 7 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Vegetation open marble gum Woodland over mixed shrubs over triodia hummocks**

Camera Type: Reconyx 550	**Camera Code: 3A**	**Easting: 594186** **Northing: 6690651**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT: tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE:** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 3B**	**Easting: 594237** **Northing: 6690628**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: South facing** **ANGLE TO GROUND: 10**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : Tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li th **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE:** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 4A and 4B	**Date Set:** 23/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photo point: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 594517**
	Northing: 6689693
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: 5m Dune Separation: 400m?	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 5.5 km S approx. 3 years ago	Stage 3 30%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Vegetation open marble gum Woodland over mixed shrubs over triodia hummocks**

Camera Type: Reconyx 550	**Camera Code: 4A**	**Easting: 594519** **Northing: 6689692**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south facing** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD	**CAPACITY: 32G**	**REPLACEMENT DATE:** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 4B**	**Easting: 594559** **Northing: 6689632**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south facing** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE:	**Li th**	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD	**CAPACITY: 32G**		**REPLACEMENT DATE:** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 6A and 6B	**Date Set: 24/11/21**	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photo point: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 594921**
	Northing: 6689006
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☑ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: 10 m Dune Separation: 200 m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 5 km S approx. 3 years ago	Stage 3 40%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Open marble gum Woodland over mixed shrubs and mallee over triodia Grassland on sand dune.**

Camera Type: Reconyx 550	**Camera Code: 6A**	**Easting: 594925** **Northing: 6689006**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: °** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☐ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: Li-Th NO: 12 x AA		**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD CAPACITY: 32G		**REPLACEMENT DATE: 24/11/21 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 6B**	**Easting: 594856** **Northing: 6689015**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: °** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: Li th NO: 12 x AA		**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD **CAPACITY: 32G**		**REPLACEMENT DATE: No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 5A and 5B	**Date Set:** 24/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 595662**
	Northing: 6689008
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: 10 m Dune Separation: 200 m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 5.5 km S approx. 3 years ago	Stage 2 30%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Open mallee Woodland over mixed shrubs over triodia grassland on sand dune.**

Camera Type: Reconyx 550	**Camera Code: 5A**	**Easting: 595641** **Northing: 6689006**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 24/11/2021**
CARD TYPE: SD	**CAPACITY: 32GB**	**REPLACEMENT DATE:** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 5B**	**Easting: 595625** **Northing: 6689053**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT :**

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li th	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 24/112021**
CARD TYPE: SD	**CAPACITY: 32G**	**REPLACEMENT DATE:** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 7A and 7B	**Date Set: 24/11/21**	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 595718**
	Northing: 6688270
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☑ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: 10 m Dune Separation: 200 m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 4 km S approx. 3 years ago	Stage 3 30%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Open mallee Woodland over mixed shrubs and Xanthorrea over triodia hummocks Grassland on sand dune.**

Camera Type: Reconyx 550	**Camera Code: 7A**	**Easting: 595714** **Northing: 6688275**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th NO: 12 x AA	**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 24/11/21 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 7B**	**Easting: 595672** **Northing: 6688261**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-th NO: 12 x AA	**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 24/11/21 No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 8A and 8B	**Date Set: 24/11/21***	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 596292**
	Northing: 6688088
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☑ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: 8 m Dune Separation: 200 m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 4 km S approx. 3 years ago	Stage 3-4 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Open mallee Woodland over mixed shrubs and xanthorrea over triodia hummocks Grassland on sand dune.**

Camera Type: Reconyx 550	**Camera Code: 8A**	**Easting: 596271** **Northing: 6688096**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: Li-Th NO: 12 x AA	**BATTERY REPLACEMENT DATE: 24/11/21**	
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 24/11/21**	**No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code:**	**Easting: 596308** **Northing: 6688150**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: Li NO: 12 x AA	**BATTERY REPLACEMENT DATE: 24/11/21**	
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 24/11/21**	**No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 9A and 9B	**Date Set: 24/11/21**	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 5965595**
	Northing: 6687446
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☑ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: 8 m Dune Separation: 200 m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 3.5 km S approx. 3 years ago	Stage 3 10 to 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland within Dune system.**
VEGETATION TYPE from attached legend	**Open mallee Woodland over mixed shrubs over triodia hummock Grassland on sand dune.**

Camera Type: Reconyx 550	**Camera Code: 9A**	**Easting: 596599** **Northing: 6687433**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 24/11/21** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 9B**	**Easting: 596527** **Northing: 6687416**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 24/11/21**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 24/11/21** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 13A and 13B	**Date Set:** 24/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 597010**
	Northing: 6687311
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☑ Orange Sands ☐ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 3.5 km S approx. 3 years ago	Stage 3 10 to 20%

HABITAT DESCRIPTION	**Open mallee Woodland over mixed shrubland and triodia hummock grassland**
VEGETATION TYPE from attached legend	**Triodia Hummock Grassland on Yellow sandplain.** **Between sand dune and gypsum rise.**

Camera Type: Reconyx 550	**Camera Code: 13A**	**Easting: 597016** **Northing: 6687303**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Li-Th **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23 11 2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 23 11 2021** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 13B**	**Easting: 597062** **Northing: 6687341**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats fish oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 23/11/2021** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 10A and 10B	**Date Set:** 25/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)

Easting: 596850

Northing: 6686979

RL:

Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☐ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 2.8 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION

VEGETATION TYPE from attached legend

Open mallee Woodland over mixed shrubland and triodia hummock grassland

Triodia Hummock Grassland on Yellow sandplain

Camera Type: Reconyx 550	**Camera Code: 10A**	**Easting: 596849** **Northing: 6686973**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT :tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD CAPACITY: 32G **REPLACEMENT DATE: No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 10B**	**Easting: 596776** **Northing: 6686924**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD **CAPACITY: 32G** **REPLACEMENT DATE: No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 12A and 12B	25/11/21	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 598073
	Northing: 6686162
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune	☐ Red Sands	☐ Claypan	☐ Open Woodland	☐ > 30 years unburnt	Stage 3
☐ Complex (Tuning Fork)	☑ Orange Sands	☐ Lunette	☐ Woodland	☐ Burnt in last 20 to 30 years	20%
☐ Network Dune	☐ Yellow Sands	☐ Kopi	☐ Low Woodland	☑ Burnt in last 10 to 20 years	
☑ Sandsheet	☑ Kopi	☐ Mounds	☐ Thicket	☐ Burnt in last 1-10 years	
☐ Crest	☐ Red Earth	☐ Swale	☐ Shrubland	☐ Burnt in last year	
☐ Flank	☑ Other	☐ Other	☑ Hummock Grasslands		
☐ Swale			☐ Mechanically Disturbed	Distance to nearest burn area	
Dune Height: m	Gypsum			Reference: 2.7 km SW approx.	
Dune Separation: m				3 years ago	

HABITAT DESCRIPTION	**Triodia hummock Grassland on Gypsum rise.**
VEGETATION TYPE from attached legend	**Open Mallee Woodland over mixed shrubs over triodia hummock Grassland on Gypsum rise.**

Camera Type: Reconyx 550	Camera Code: 12A	Easting: 598067 Northing: 6686165
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 20 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT :tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 25/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: 25/11/21 No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 12B	Easting: 598014 Northing: 6686144
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 20 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 25/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: 25/11/21 No of IMAGES:

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 11A and 11B	25 11 2021	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: east Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 597645
	Northing: 6685856
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune	☐ Red Sands	☑ Claypan	☐ Open Woodland	☐ > 30 years unburnt	Stage 3-4
☐ Complex (Tuning Fork)	☑ Orange Sands	☐ Lunette	☐ Woodland	☐ Burnt in last 20 to 30 years	10 to 20%
☐ Network Dune	☐ Yellow Sands	☐ Kopi	☐ Low Woodland	☑ Burnt in last 10 to 20 years	
☑ Sandsheet	☐ Kopi	☐ Mounds	☐ Thicket	☐ Burnt in last 1-10 years	
☐ Crest	☐ Red Earth	☐ Swale	☐ Shrubland	☐ Burnt in last year	
☑ Flank	☐ Other	☐ Other	☑ Hummock Grasslands		
☐ Swale			☐ Mechanically Disturbed	Distance to nearest burn area	
Dune Height: m				Reference: 2.2 km SW approx.	
Dune Separation: m				3 years ago	

HABITAT DESCRIPTION	**Triodia hummock Grassland on Gypsum Rock claypan rise**
VEGETATION TYPE from attached legend	**Open Mallee Woodland over mixed shrubs over triodia hummock Grassland**

Camera Type: Reconyx 550	Camera Code: 11A	Easting: 597646 Northing: 6685853
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 23 11 2021

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 11B	Easting: 597585 Northing: 6685801
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 23 11 2021

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: No of IMAGES:

GENERAL COMMENTS: 11B on dune flank

Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 18A and 18B	**Date Set:** 25/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south west Photo File No:

MGA COORD (GDA 94 - Zone 51)

Easting: 590101

Northing: 6686444

RL:

Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: 10m Dune Separation: 200m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☑ Burnt in last 1-10 years ☐ Burnt in last year **Mosaic of burn scar** Distance to nearest burn area Reference: 2.6 km SW approx. 3 years ago	Stage 2-3 10 to 20%

HABITAT DESCRIPTION

Triodia hummock Grassland on sand dune flank

VEGETATION TYPE from attached legend

Open Mallee Woodland over mixed shrubs over triodia hummock Grassland

Camera Type: Reconyx 550	**Camera Code: 18A**	**Easting: 590101** **Northing: 6686447**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD CAPACITY: 32G **REPLACEMENT DATE: No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 18B**	**Easting: 590035** **Northing: 6686429**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA **BATTERY REPLACEMENT DATE: 23/11/2021**

CARD TYPE: SD **CAPACITY: 32G** **REPLACEMENT DATE: No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 19A and 19B	25/11/21	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: east Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 588635
	Northing: 6686605
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☑ Swale Dune Height: 8 m Dune Separation: 400 m	☐ Red Sands ☑ Orange Sands ☐ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 2.7 km S approx. 3 years ago	Stage 3-4 10 to 20%

HABITAT DESCRIPTION	**Triodia Hummock Grassland on sandy Swale.**
VEGETATION TYPE from attached legend	**Open Marble gum and mallee Woodland over mixed shrubs over triodia hummock grassland on sandy swale.**

Camera Type: Reconyx 550	Camera Code: 19A	Easting: 588636 Northing: 6686602
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 20 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	BATTERY REPLACEMENT DATE: 25/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: 25/11/21 No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 19B	Easting: 588686 Northing: 6686531
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 20 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT :tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	BATTERY REPLACEMENT DATE: 25/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: 25/12/21 No of IMAGES:

GENERAL COMMENTS: dunes either side of Site approx 6 m tall.
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 30A and 30B	26/11/2021	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 588822
	Northing: 6687381
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune	☐ Red Sands	☐ Claypan	☐ Open Woodland	☐ > 30 years unburnt	Stage 2-3
☐ Complex (Tuning Fork)	☐ Orange Sands	☐ Lunette	☐ Woodland	☐ Burnt in last 20 to 30 years	10 to 20%
☐ Network Dune	☑ Yellow Sands	☐ Kopi	☐ Low Woodland	☑ Burnt in last 10 to 20 years	
☑ Sandsheet	☐ Kopi	☐ Mounds	☐ Thicket	☐ Burnt in last 1-10 years	
☐ Crest	☐ Red Earth	☐ Swale	☐ Shrubland	☐ Burnt in last year	
☐ Flank	☐ Other	☐ Other	☑ Hummock Grasslands		
☐ Swale			☐ Mechanically Disturbed	Distance to nearest burn area	
Dune Height: m				Reference: 3.3 km S approx. 3	
Dune Separation: m				years ago	

HABITAT DESCRIPTION	**Triodia Hummock Grassland on sandplain**
VEGETATION TYPE from attached legend	**Open mallee Woodland over mixed shrubs over triodia hummock grassland**

Camera Type: Reconyx 550	Camera Code: 30A	Easting: 588822 Northing: 6687388
ASPECT TO TARGET ZONE	CAMERA HEIGHT: 30 cm	DISTANCE TO TARGET ZONE: 1 m
FACING DOWN: ☐ Yes ☑ No	CAMERA ORIENTATION: south	LURE RECIPE: PB oats and tuna oil
LANDSCAPE: ☑ Yes ☐ No	ANGLE TO GROUND: 10°	LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 26/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 30B	Easting: 588869 Northing: 6687325
ASPECT TO TARGET ZONE	CAMERA HEIGHT: 30 cm	DISTANCE TO TARGET ZONE: 1 m
FACING DOWN: ☐ Yes ☑ No	CAMERA ORIENTATION: south	LURE RECIPE: PB oats and tuna oil
LANDSCAPE: ☑ Yes ☐ No	ANGLE TO GROUND: 10°	LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 26/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: No of IMAGES:

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 15A and 15B	**Date Set:** 26/11/21	**Date Retrieved:** No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 588313**
	Northing: 6684743
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 0.7 km S approx. 3 years ago	Stage 2-3 10 to 20%

HABITAT DESCRIPTION	**Triodia tussock grassland on low sandy rise.**
VEGETATION TYPE from attached legend	**Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland.**

Camera Type: Reconyx 550	**Camera Code: 15A**	**Easting: 588312** **Northing: 6684749**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	**BATTERY REPLACEMENT DATE: 26/11/21**
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 26/11/21 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 15B**	**Easting: 588374** **Northing: 6684727**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	**BATTERY REPLACEMENT DATE: 26/11/21**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 26/11/21 No of IMAGES:**

GENERAL COMMENTS: site 15a and 15B on low sandy rise.
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 21A and 21B	26/11/21	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA

Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 589689
	Northing: 6688084
	RL:
	Accuracy: 5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☑ Orange Sands ☐ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 4.0 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION	**Triodia hummock grassland on elevated sandsheet.**
VEGETATION TYPE from attached legend	**Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland on sandsheet.**

Camera Type: Reconyx 550	Camera Code: 21A	Easting: 589690 Northing: 6688087
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 26/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: 26/11/21 No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 21B	Easting: 589621 Northing: 6687990
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other Lens Cleaned: ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA BATTERY REPLACEMENT DATE: 26/11/21

CARD TYPE: SD CAPACITY: 32G REPLACEMENT DATE: 26/11/21 No of IMAGES:

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 22A and 22B	**Date Set:** 26/11/2021	**Date Retrieved:** No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south east Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 590156**
	Northing: 6688226
	RL:
	Accuracy: 5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☑ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 4.4 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION
Triodia hummock grassland on flank of sand dune

VEGETATION TYPE from attached legend
Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland

Camera Type: Reconyx 550	**Camera Code: 22A**	**Easting: 590155 Northing: 6688229**
ASPECT TO TARGET ZONE	**CAMERA HEIGHT: 30 cm**	**DISTANCE TO TARGET ZONE: 1 m**
FACING DOWN: ☐ Yes ☑ No	**CAMERA ORIENTATION: south**	**LURE RECIPE: PB oats and tuna oil**
LANDSCAPE: ☑ Yes ☐ No	**ANGLE TO GROUND: 10°**	**LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE 23/11/2021**
CARD TYPE: SD	**CAPACITY: 32G**	**REPLACEMENT DATE: 23/11/2021 No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 22B**	**Easting: 590168 Northing: 6688152**
ASPECT TO TARGET ZONE	**CAMERA HEIGHT: 30 cm**	**DISTANCE TO TARGET ZONE: 1 m**
FACING DOWN: ☐ Yes ☑ No	**CAMERA ORIENTATION: south**	**LURE RECIPE: PB oats and tuna oil**
LANDSCAPE: ☑ Yes ☐ No	**ANGLE TO GROUND: 10°**	**LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: NIMH	**NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 23/11/2021**
CARD TYPE: SD	**CAPACITY: 32G**	**REPLACEMENT DATE: 23/11/2021 No of IMAGES:**

GENERAL COMMENT 22B on sand sheet
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 23A And 23B	26/11/21	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south east Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 590755
	Northing: 6687630
	RL:
	Accuracy:5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune	☐ Red Sands	☐ Claypan	☐ Open Woodland	☐ > 30 years unburnt	Stage 2-3
☐ Complex (Tuning Fork)	☑ Orange Sands	☐ Lunette	☐ Woodland	☐ Burnt in last 20 to 30 years	15%
☐ Network Dune	☐ Yellow Sands	☐ Kopi	☐ Low Woodland	☑ Burnt in last 10 to 20 years	
☑ Sandsheet	☐ Kopi	☐ Mounds	☐ Thicket	☑ Burnt in last 1-10 years	
☐ Crest	☐ Red Earth	☐ Swale	☐ Shrubland	☐ Burnt in last year	
☐ Flank	☐ Other	☐ Other	☑ Hummock Grasslands		
☐ Swale			☐ Mechanically Disturbed	Distance to nearest burn area	
Dune Height: m				Reference: 4.0 km SW approx.	
Dune Separation: m				3 years ago	

HABITAT DESCRIPTION
Open Triodia hummock grassland on orange sandsheet.

VEGETATION TYPE from attached legend
open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland on sandsheet.

Camera Type: Reconyx 550	Camera Code: 23A	Easting: 590756 Northing: 6687631
ASPECT TO TARGET ZONE	CAMERA HEIGHT: 20 cm	DISTANCE TO TARGET ZONE: 1 m
FACING DOWN: ☐ Yes ☑ No	CAMERA ORIENTATION: south	LURE RECIPE: PB oats and tuna oil
LANDSCAPE: ☑ Yes ☐ No	ANGLE TO GROUND: 10°	LURE TYPE/PLACEMENT :

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: NIMH NO: 12 x AA	BATTERY REPLACEMENT DATE: 26/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: 26/11/21 No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 23B	Easting: 590800 Northing: 6687697
ASPECT TO TARGET ZONE	CAMERA HEIGHT: 20 cm	DISTANCE TO TARGET ZONE: 1 m
FACING DOWN: ☐ Yes ☑ No	CAMERA ORIENTATION: south	LURE RECIPE: PB oats and tuna oil
LANDSCAPE: ☑ Yes ☐ No	ANGLE TO GROUND: 10°	LURE TYPE/PLACEMENT :tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: eneloop NO: 12 x AA	BATTERY REPLACEMENT DATE: 26/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: 26/11/21 No of IMAGES:

GENERAL COMMENTS: site within mosaic of two Fire scars.
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 20A and 20B	**Date Set:** 27/11/21	**Date Retrieved:** No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 588388**
	Northing: 6686121
	RL:
	Accuracy: 5m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☑ Network Dune ☐ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: 10 m Dune Separatation: 200 m	☐ Red Sands ☑ Orange Sands ☐ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☑ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 2 km S approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION	**Triodia hummock Grassland on elevated sandsheet in Dune network.**
VEGETATION TYPE from attached legend	**Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland on elevated sandsheet.**

Camera Type: Reconyx 550	**Camera Code: 20A**	**Easting: 588394** **Northing: 6686124**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: NIMH NO: 12 x AA	**BATTERY REPLACEMENT DATE: 27/11/21**	
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: 27/11/21 No. of IMAGES:**	

Camera Type: Reconyx 550	**Camera Code: 20B**	**Easting: 588320** **Northing: 6686074**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: eneloop NO: NIMH 12 x AA	**BATTERY REPLACEMENT DATE: 27/11/21**	
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 27/11/21 No of IMAGES:**	

GENERAL COMMENTS: Site on edge of two fire scars. 20A and 20B situated within 10-20 year Fire scar.
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code:	Date Set:	Date Retrieved:
CA 17A and 17B	27 11 2021	No of Observation Days:

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south east Photo File No:

MGA COORD (GDA 94 - Zone 51)	
	Easting: 590426
	Northing: 6687327
	RL:
	Accuracy: 5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☑ Orange Sands ☐ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 3.6 km SW approx. 3 years ago	Stage 2-3 10%

HABITAT DESCRIPTION	**Triodia hummock Grassland on elevated sandsheet near dune**
VEGETATION TYPE from attached legend	**Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland on elevated sandsheet.**

Camera Type: Reconyx 550	Camera Code: 17A	Easting: 590431 Northing: 6687332
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: Nimh NO: 12 x AA	BATTERY REPLACEMENT DATE: 27/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: No. of IMAGES:

Camera Type: Reconyx 550	Camera Code: 17B	Easting: 590347 Northing: 6687365
ASPECT TO TARGET ZONE FACING DOWN: ☐ Yes ☑ No LANDSCAPE: ☑ Yes ☐ No	CAMERA HEIGHT: 30 cm CAMERA ORIENTATION: south ANGLE TO GROUND: 10°	DISTANCE TO TARGET ZONE: 1 m LURE RECIPE: PB oats and tuna oil LURE TYPE/PLACEMENT : tube

CAMERA SETTINGS: ☐ Animal Trail ☑ Fence Gap ☐ Other **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: nimh NO: 12 x AA	BATTERY REPLACEMENT DATE: 27/11/21
CARD TYPE: SD CAPACITY: 32G	REPLACEMENT DATE: No of IMAGES:

GENERAL COMMENTS: mulgara burrow network near 17B
Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 28A and 28B	**Date Set:** 27/11/2021	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south east Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 590126**
	Northing: 6689430
	RL:
	Accuracy: 5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune	☐ Red Sands	☐ Claypan	☐ Open Woodland	☐ > 30 years unburnt	Stage 3
☐ Complex (Tuning Fork)	☐ Orange Sands	☐ Lunette	☐ Woodland	☐ Burnt in last 20 to 30 years	20%
☐ Network Dune	☑ Yellow Sands	☐ Kopi	☐ Low Woodland	☑ Burnt in last 10 to 20 years	
☑ Sandsheet	☐ Kopi	☐ Mounds	☐ Thicket	☐ Burnt in last 1-10 years	
☐ Crest	☐ Red Earth	☐ Swale	☐ Shrubland	☐ Burnt in last year	
☐ Flank	☐ Other	☐ Other	☑ Hummock Grasslands		
☐ Swale			☐ Mechanically Disturbed	Distance to nearest burn area	
Dune Height: m				Reference: 5.5 km SW approx.	
Dune Separation: m				3 years ago	

HABITAT DESCRIPTION	**Triodia hummock Grassland on elevated sandsheet**
VEGETATION TYPE from attached legend	**Open marble gum and mallee Woodland over mixed shrubs over triodia hummock Grassland on elevated sandsheet**

Camera Type: Reconyx 550	**Camera Code: 28A**	**Easting: 590125** **Northing: 6689433**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: NIMH NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/21**	
CARD TYPE: SD CAPACITY: 32G	**REPLACEMENT DATE: No. of IMAGES:**	

Camera Type: Reconyx 550	**Camera Code: 28B**	**Easting: 590161** **Northing: 6689378**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 30 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**
CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other**		**Lens Cleaned:** ☑ Yes ☐ No
BATTERY TYPE: NIMH NO: 12 x AA	**BATTERY REPLACEMENT DATE: 23/11/21**	
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: No of IMAGES:**	

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

CAMERA MONITORING DATA SHEET

Fill out a data sheet for each station and record data by circling relevant information

Location and Site Code: CA 29A and 29B	**Date Set:** 27/11/21	**Date Retrieved:** **No of Observation Days:**

OBSERVER/S GG, BM, SF, JM

LOCATION DESCRIPTION: VIMY CONSERVATION AREA
Landscape Photopoint: Orientation: south east Photo File No:

MGA COORD (GDA 94 - Zone 51)	**Easting: 592757**
	Northing: 6691816
	RL:
	Accuracy: 5 m

Landform Type	Soils	Drainage	Vegetation Community	Fire History	Spinifex Stage and % Cover
☐ Longitudinal Dune ☐ Complex (Tuning Fork) ☐ Network Dune ☑ Sandsheet ☐ Crest ☐ Flank ☐ Swale Dune Height: m Dune Separation: m	☐ Red Sands ☐ Orange Sands ☑ Yellow Sands ☐ Kopi ☐ Red Earth ☐ Other	☐ Claypan ☐ Lunette ☐ Kopi ☐ Mounds ☐ Swale ☐ Other	☐ Open Woodland ☐ Woodland ☐ Low Woodland ☐ Thicket ☐ Shrubland ☑ Hummock Grasslands ☐ Mechanically Disturbed	☐ > 30 years unburnt ☐ Burnt in last 20 to 30 years ☑ Burnt in last 10 to 20 years ☐ Burnt in last 1-10 years ☐ Burnt in last year Distance to nearest burn area Reference: 8 km SE approx. 3 years ago	Stage 3 20%

HABITAT DESCRIPTION	**Triodia hummock grassland on sandsheet.**
VEGETATION TYPE from attached legend	**open mallee and marble gum woodland over mixer shrubs over triodia hummock grassland.**

Camera Type: Reconyx 550	**Camera Code: 29A**	**Easting: 592754** **Northing: 6691819**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 20 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: NiMh **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 27/11/21**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 27/11/21** **No. of IMAGES:**

Camera Type: Reconyx 550	**Camera Code: 29b**	**Easting: 592774** **Northing: 6691726**
ASPECT TO TARGET ZONE **FACING DOWN:** ☐ Yes ☑ No **LANDSCAPE:** ☑ Yes ☐ No	**CAMERA HEIGHT: 20 cm** **CAMERA ORIENTATION: south** **ANGLE TO GROUND: 10°**	**DISTANCE TO TARGET ZONE: 1 m** **LURE RECIPE: PB oats and tuna oil** **LURE TYPE/PLACEMENT : tube**

CAMERA SETTINGS: ☐ **Animal Trail** ☑ **Fence Gap** ☐ **Other** **Lens Cleaned:** ☑ Yes ☐ No

BATTERY TYPE: NiMh **NO: 12 x AA**	**BATTERY REPLACEMENT DATE: 27/11/21**
CARD TYPE: SD **CAPACITY: 32G**	**REPLACEMENT DATE: 27/11/21** **No of IMAGES:**

GENERAL COMMENTS: Setup in the cross fence design. Each fence length approx. 10 m long

TME MINE CONSULTING
THE MINING ENGINEER

Key

✓	Required
≠	Not Required
opt	Optional
	Corporate - depends on site visits
OK	Complete

		Vimy - MRP						Vimy - Perth						Vimy - Regular Consultants/Contractors					ACS				Piacentini		
Item	*Comments*	T. Lynch	Alt RM	M. Milligan	T. Nicoll	K. Embling	Fieldy #2	M. Young	M. Nicholson	X. Moreau	P. Arthur	J. Bishop	K. Larsen	J. van Aren (TME)	J. Smith (SAG)	Health/Enviro	L. Jarvis (Electrical Supervisor)	M. Sutherland (Seams Survey)	Chanc	Julie P	Julie L	Jason	Supervisors	Fitters	Operators
MRP Induction		✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MRP Site & Camp Rules		✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Early Works Presentation		✓	✓	✓	✓	✓	✓							✓	≠	≠	≠	✓	≠	≠	≠	≠	✓	✓	✓
Emergency Response Processes	*refamiliarisation*	✓	✓	✓	✓	opt	opt	OK	OK	OK	OK	✓	✓	OK	✓	opt	opt	opt	opt	opt	opt	opt	✓	opt	opt
Emergency Response Training	*Dynamiq booked in - 22/09 (site management)*	✓	✓	✓	✓	opt	opt	OK	OK	OK	OK	✓	✓	OK	≠	opt	opt	opt	opt	opt	opt	opt	✓	opt	opt
GIT Care and Maintenance Procedures	*refamiliarisation*	✓	✓	✓	✓	≠	≠							✓	≠	≠	≠	opt	≠	≠	≠	≠	✓	≠	≠
Incident & Accident Reporting Processes	*refamiliarisation*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
First Aid Training		✓	✓	✓	OK	✓	✓							OK	≠	opt	opt	opt	opt	opt	opt	opt	✓	✓	✓
Advanced Resuscitation Training		opt	opt	✓	OK	OK	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Occupational First Aid Training		opt	opt	opt	opt	opt	opt							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Snake Handling		opt	opt	✓	✓	✓	✓							≠	≠	≠	≠	≠	opt	opt	opt	opt	opt	opt	≠
Ambulance familiarisation		opt	opt	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
RFDS Medical & Emergency Processes	*refamiliarisation*	✓	✓	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
First Aid Room familiarisation		✓	✓	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Fire fighting unit familiarisation		✓	✓	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Fire extinguisher Training		✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Airstrip Procedures	*to be developed*	✓	✓	✓	✓	opt	opt							≠	≠	≠	≠	≠	≠	≠	≠	≠	✓	≠	≠
AROC Course	*GAS??*	opt	opt	✓	✓	opt	opt							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Uncertified Aerodrome Course	*1-day AMS course (TBD)*	opt	opt	opt	opt	opt	opt							≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
MyOSH Training	*familiarisation*	✓	✓	✓	✓	opt	opt							opt	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠	≠
Camp Diesel Tank familiarisation		✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bulk Diesel Tank familiarisation		✓	✓	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠	✓	✓	✓
SOP - Camera Trapping		≠	≠	✓	✓	✓	✓							≠	≠	✓	≠	≠	≠	≠	≠	≠	Own Pocedures - Vimy procedures if they don't have equivalent		
SOP - Camp Water Testing		≠	≠	✓	✓	✓	✓							≠	≠	✓	≠	≠	opt	opt	opt	opt			
SOP - Changing a Tyre		✓	✓	✓	✓	✓	✓							✓	≠	✓	✓	✓	✓	✓	✓	✓			
SOP - Controlled Burning		≠	≠	✓	✓	✓	✓							≠	≠	≠	≠	≠	≠	≠	≠	≠			
SOP - GDAP Process		✓	✓	✓	✓	✓	✓							✓	≠	✓	≠	✓	≠	≠	≠	≠			
SOP - Hi Vol Sampler use		≠	≠	✓	✓	✓	✓							≠	≠	✓	≠	≠	≠	≠	≠	≠			
SOP - Hot Work	*to be developed*	≠	≠	✓	✓	✓	✓							≠	≠	≠	✓	≠	≠	≠	≠	≠			
SOP - Isolation and Tagging	*to be developed*	✓	✓	✓	✓	✓	✓							✓	≠	✓	✓	✓	✓	✓	✓	✓			
SOP - Vehicles & Driving		✓	✓	✓	✓	✓	✓							✓	≠	✓	✓	✓	✓	✓	✓	✓			
SOP - Working from Heights		opt	opt	✓	✓	✓	✓							≠	≠	✓	✓	✓	✓	✓	✓	✓			
SOP - Working Remotely		✓	✓	✓	✓	✓	✓							✓	≠	✓	opt	✓	opt	opt	opt	opt			

Appendix 5
Notification of Commencement – DAWE (FEDERAL)

Australian Government
Department of Agriculture, Water and the Environment

Ref: 17/000920
Email: epbcmonitoring@awe.gov.au

Steven Michael
Interim CEO
Vimy Resources Limited
PO Box 23
WEST PERTH WA 6872

Dear Mr Michael,

Commencement of the Action – Mulga Rock Uranium Project, Shire of Menzies, WA (EPBC 2013/7083)

I refer to your letter of 17 September 2021 notifying the Department of Agriculture, Water and the Environment (the department) of the commencement of the Mulga Rock Uranium Project in accordance with condition 4 of the *Environment Protection and Biodiversity Conservation Act 1999* (the Act) approval EPBC 2013/7083.

I note that the action commenced on 10 September 2021.

Condition 6 – Annual Compliance Reporting

Condition 6 of the approval states that the approval holder must prepare an Annual Compliance Report for each 12-month period following the date of commencement of the action. The approval holder must continue to publish each report and notify the department of publication until the expiry of this approval on 31 December 2041. The reports must be published within 3 months of every 12-month anniversary of commencement. Documentary evidence providing the date of publication must be provided to the department at the same time the report is published.

Please notify the department of publication of the reports by email, including a link to where the report is publicly available to epbcmonitoring@awe.gov.au. Please note the first Annual Compliance Report is due by **10 December 2022.**

When preparing the report please refer to the department's Annual Compliance Report Guidelines available on the Department's website at http://www.environment.gov.au/epbc/publications/annual-compliance-report-guidelines.

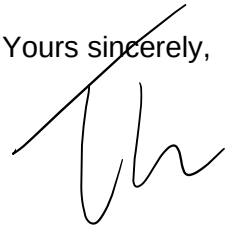
Please note that the conditions of approval require the approval holder to maintain accurate records of all activities associated with, or relevant to, the approval conditions so that they can be made available to the department on request. These documents may be subject to audit and be used to verify compliance. Summaries of audits may be published by the department.

More information about the department's Monitoring and Audit program is available on the department's website at http://www.environment.gov.au/epbc/compliance-and-enforcement/auditing.

Section 142 of the Act requires an approval holder to comply with conditions attached to an approval. Penalties may apply to approval holders who contravene conditions.

If you would like to discuss this matter further, please contact Michaela Ballard at epbcmonitoring@awe.gov.au.

Yours sincerely,



Thomas Long
Assistant Director
Environmental Audit Section
01 October 2021

VIMY RESOURCES

address Vimy Resources Limited
First Floor
1209 Hay Street
West Perth
Western Australia 6005

PO Box 23
West Perth
Western Australia 6872

ABN 56 120 178 949

telephone +61 8 9389 2700
fax +61 8 9389 2722
web vimyresources.com.au

18 February 2022

Thomas Long
Assistant Director
Environmental Compliance Section
Department of Agriculture, Water and Environment
GPO Box 858
Canberra ACT 2601

Via emai: epbcmonitoring@awe.gov.au

Dear Thomas,

Mulga Rock Project (EPBC 2013/7083) – Notification of substantial commencement of the action

In accordance with Conditions 4 and 8 of Ministerial Environmental approval for the Mulga Rock Project (Shire of Menzies, WA, EPBC Referral 2013/7083, attached), we formally notify the Department of Agriculture Water and the Environment of substantial commencement of the action.

On 16 December 2021, the Government of Western Australia, Department of Water and Environmental Regulation confirmed that the Mulga Rock Project had achieved substantial commencement as required by Ministerial Statement 1046 (attached).

In accordance with the definition of “Substantially Commenced” (provided in EPBC2013/7083), Vimy has laid over 2,000m of HDPE pipe via a mobile pipe extruding system and refurbished the construction village which consists of:

Village: 574980.8E, 6683916.3N

- 2 caravans (8 rooms)
- Ablution caravan
- 16 rooms with ensuite bathrooms, 4 dongas with 4 rooms per donga
- 6 rooms with shared ablution block.
- Kitchen,
- Laundry block,
- Admin building,
- First aid room,
- Marquee for messing,
- Water tanks; and
- Communications tower UHF and internet

Laydown: 574983.6E, 6684311.6N

- Core and laydown area (NORM Registered Storage Facility under Radiological Council of WA licence RS 54/2013 23412),
- Washdown,
- Sample drum storage facility.

Yours sincerely,

Steven Michael

Managing Director & CEO
Vimy Resources Limited
smichael@vimyresources.com.au