

Mt Keith Satellite Statement 1087 Compliance Assessment Report BHP Nickel West

31 March 2025



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Endorsement

I have reviewed this Compliance Assessment Report prepared to meet the requirements of Condition 4-6 of the Statement 1087 approval for the Mt Keith Satellite Project and accept that the information provided is an accurate account of the activities undertaken during the reporting period.



Paul Oakeley

Manager Northern Operations

BHP Nickel West Pty Ltd

Executive Summary

BHP Nickel West Pty Ltd (BHP NiW) was granted environmental approval of the Mt Keith Satellite Project (the 'Project') in December 2018 by the Western Australian Minister for Environment (Ministerial Statement 1087 (MS1087)) in accordance with Section 45(5) of the *Environmental Protection Act 1986* (WA).

Implementation of the Project commenced in February 2019, which to date has included the clearing and establishment of the initial operating areas (Haul Road, Mine Pits, Waste Rock Landform and Mine Ore Pad) and the productive mining of ore from both the Six Mile Well Mine Pit and the Goliath Mine Pit.

BHP announced in July 2024 that BHP NiW operations would be temporarily suspended from October 2024. As such, operations at the Project are currently suspended, and a care and maintenance program of work is being implemented. BHP intends to review the decision to temporarily suspend BHP NiW operations by February 2027.

Condition 4-6 of MS1087 approval requires BHP NiW to submit an annual Compliance Assessment Report that outlines the status of implementation of the Project and compliance with the approval conditions. This report outlines the implementation status and compliance for the Project covering the period of 28 December 2023 to 31 December 2024.

1. Introduction

The Mt Keith Satellite Project (the 'Project') is for a satellite mining operation to Mt Keith Nickel Mine¹. The Project comprises two mine pits, a waste rock landform, support infrastructure and a haul road, requiring the clearing of up to 1,069 hectares (ha) of native vegetation within a Development Envelope of 1,265 ha, as identified by Figure 1 Project Area.

BHP Nickel West Pty Ltd (BHP NiW) referred the Project to the Environmental Protection Authority (EPA) in May 2017 in accordance with Section 38 of the *Environmental Protection Act 1986* (WA) (BHP Nickel West 2017). The EPA (2017) determined the Project required an environmental assessment, with the key assessment factors including 'Flora and Vegetation', 'Inland Waters', 'Social Surroundings' (Aboriginal Heritage) and 'Air Quality'. An 'Environmental Review' document (Environmental Impact Assessment) assessing the potential environmental effects of the Project was additionally prepared to assist the EPA assessment (BHP Nickel West 2018a).

The EPA (2018) assessment concluded the Project could be implemented subject to recommended conditions to ensure the potential environmental effects of the Project were appropriately managed. Following the advice of the EPA (2018), the Project was subsequently approved by the WA Minister for Environment (2018) through the issue of Statement 1087 approval granted in accordance with Section 45(5) of the *Environmental Protection Act 1986* (WA).

Implementation of the Project commenced in February 2019, which to date has included the clearing and establishment of the initial operating areas (haul road, mine pits, waste rock landform and mine ore pad) and the productive ore mining from both the Six Mile Well Mine Pit and the Goliath Mine Pit.

BHP announced in July 2024 that BHP NiW operations would be temporarily suspended from October 2024. As such, operations at the Project are currently suspended, and a care and maintenance program of work is being implemented. BHP intends to review the decision to temporarily suspend BHP NiW operations by February 2027.

2. Purpose and Scope

Condition 4-6 of MS 1087 requires the submission of an annual Compliance Assessment Report (CAR), which outlines the status of implementation of the Project and compliance with the approval conditions.

This CAR outlines the implementation and compliance status of the Project for the period of 28 December 2023 to 31 December 2024 and aligns with the requirements of the approved Compliance Assessment Plan (CAP) (BHP Nickel West 2020a) under Condition 4-1 of MS1087.

This CAR document is the sixth CAR to be submitted for the Project under the MS1087, following from the CAR documents submitted in 2020, 2021, 2022, 2023 and 2024.

¹ Note: The Mt Keith Nickel Mine commenced operations in 1993. The existing components of the Mt Keith Nickel Mine do not form part of the approved Project, and accordingly, are not addressed within this CAR document.

3. Project and Status

BHP NiW commenced implementation of the Project in February 2019. To date, implementation of the Project has included:

- Clearing and establishment of the initial operating areas (haul road, mine pits, waste rock landform and run of mine pad)
- Continuation of productive mining of ore from both the Six Mile Well Mine Pit and Goliath Mine Pit
- Ore supplied from the Project is now the primary product processed at the Mt Keith Nickel Mine
- All compliance activities established and conducted.

Operations at the Project are currently suspended, and a care and maintenance program of work is being implemented.

4. Statement of Compliance

A completed Audit Table (consistent with the approved Compliance Assessment Plan (CAP) (BHP Nickel West 2020a)) is provided (Table 1 Mt Keith Satellite Operations Audit Table) to outline compliance with the conditions of MS1087 approval. The Audit Table verifies that BHP NiW was in compliance with the majority of the conditions of MS1087 approval during the reporting period, but that there may have been a potential non-compliance with condition M1.1.

A completed and signed Statement of Compliance form (prepared using the DWER (2018) form 'PAF2 - Statement of Compliance – 2018') is provided at Appendix 1.

AUDIT TABLE
Mt Keith Satellite Project, Statement No.1087

- 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 = Implementation condition; P = Proponent's commitment; N = Procedure.
- Compliance status: C = Compliant, CLD = Completed, NC = Non-compliant, NR = Not required at this stage. Please note terms NA = Not Audited and VR = Verification Required are only for EPA use. IP = In Process may only be used by the proponent in circumstances outlined in Section 2.8 of the *Post Assessment Guideline for Preparing an Audit Table*.

Table 1: Mt Keith Satellite Operation Audit Table (28 December 2023 to 31 December 2024).

AUDIT CODE	SUBJECT	REQUIREMENT	HOW	EVIDENCE	PHASE	TIMEFRAME	STATUS	FURTHER INFORMATION
1087:M1.1	Proposal Implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.	Implement the Project in accordance with criteria outlined in Schedule 1.	Compliance Assessment Reports.	Overall	For the life of the Proposal.	POTENTIALLY NON-COMPLIANT	<p>Table 2 of Schedule 1 of the Statement 1087 approval, as amended by Attachment 1 to the Statement 1087 approval under s45C in September 2020, authorises the clearing of up to 1,069 hectares (ha) of native vegetation within a 1,265 ha Development Envelope. As of 31st December 2024, a total of 935.09 ha of native vegetation has been cleared within the Development Envelope; being within the total 1,069 ha authorised limit. The area of native vegetation clearing undertaken to date, and the extent of the approved Development Envelope, is provided in Appendix 2.</p> <p>On 25 September 2024 BHP Nickel West reported to the CEO that it had identified a small portion (0.012 ha) of disturbance outside of the MS1087 Development Envelope associated with access road maintenance following significant rainfall. The occurrence was reported to the DWER CEO within seven days of being made aware of the disturbance in accordance with Condition 4-5 of MS1087.</p> <p>Table 2 of Schedule 1 of the Statement 1087 approval authorises groundwater abstraction (mine pit dewatering) of up to 0.4 gigalitres (GL) per year (y) using bores and pit sumps. A total of 0.203 GL (203,049 kilolitres (kL)) of groundwater was abstracted between 28th December 2023 and 31st December 2024; being within the 0.4 GL/y authorised limit. Groundwater abstractions records to verify the mine pit dewatering volumes from each bore/sump is provided in Appendix 3.</p>
1087: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 of any change in proponent details.	Written notification to the CEO of any change in proponent details.	Overall	Within 28 days of such change.	NOT REQUIRED	No change to the Proponent name, physical address or postal address has occurred during the reporting period, and accordingly, no notification to the DWER CEO has been required.
1087: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.	Notify the CEO advising proposal has not commenced implementation.	Written notification to the CEO.	Overall	After 28 December 2023.	COMPLETED	Implementation of the Project commenced in February 2019 with the construction and operation of the Project. Implementation of the Project is considered to be 'substantial'. Compliance with Condition 3-1 is now completed.
1087: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	N/A.	Compliance Assessment Reports.	Overall	Within 5 years from the date of Statement 1087, being on or before 28 December 2023.	COMPLETED	Implementation of the Project commenced in February 2019 with the construction and operation of the Project. Implementation of the Project is considered to be 'substantial'. Written evidence demonstrating compliance was confirmed in the DWER Compliance Audit Report in May 2020. Compliance with Condition 3-2 is now completed.

AUDIT CODE	SUBJECT	REQUIREMENT	HOW	EVIDENCE	PHASE	TIMEFRAME	STATUS	FURTHER INFORMATION
		before the expiration of five (5) years from the date of this Statement.						
1087:M4.1	Compliance Reporting	The proponent shall prepare and maintain a CAP which is submitted to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.	Submit CAP to the CEO.	CAP	Pre-construction	At least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.	COMPLIANT	<p>CAP (BHP Nickel West 2019a) was initially submitted to the DWER CEO in September 2019, with the DWER CEO granting initial approval of the CAP document in October 2019.</p> <p>The current version of the CAP document (Revision 2, BHP Nickel West 2020a) was approved by the DWER CEO in October 2020 (DWER 2020b).</p> <p>BHP Nickel West will continue to review and maintain the CAP document, as required from time to time, to ensure ongoing compliance with Condition 4-1.</p>
1087:M4.2	Compliance Reporting	<p>The CAP shall indicate:</p> <p>(1) the frequency of compliance reporting.</p> <p>(2) the approach and timing of compliance assessments.</p> <p>(3) the retention of compliance assessments.</p> <p>(4) the method of reporting of potential non-compliances and corrective actions taken.</p> <p>(5) the table of contents of Compliance Assessment Reports and</p> <p>(6) public availability of Compliance Assessment Reports.</p>	Submit CAP to the CEO.	CAP	Pre-construction	At least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.	COMPLIANT	<p>A Compliance Assessment Plan (CAP) document (BHP Nickel West 2019a) was initially submitted to the DWER CEO in September 2019, with the DWER CEO granting initial approval of the CAP document in October 2019.</p> <p>The current version of the CAP document (Revision 2, BHP Nickel West 2020a) was approved by the DWER CEO in October 2020 (DWER 2020b).</p> <p>In accordance with Condition 4-2, the approved CAP document identifies:</p> <ul style="list-style-type: none"> frequency of compliance reporting. approach and timing of compliance assessments. retention of compliance assessments. method of reporting of potential non-compliances and corrective actions taken. table of contents of Compliance Assessment Reports; and public availability of Compliance Assessment Reports. <p>BHP Nickel West remains in compliance with the requirements of Condition 4-2.</p>
1087: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 conditions in accordance with the Compliance Assessment Plan required by condition 4-1.	Implementation of Compliance Assessment Plan.	Notice in writing from the CEO and Compliance Assessment Reports.	Overall	Ongoing as per requirements of CAP.	COMPLIANT	This Compliance Assessment Report (CAR) document submitted to DWER in 2025 provides an assessment of compliance with the conditions of the Statement 1087 approval consistent with the approved CAP document. Annual submission of this CAR document ensures that BHP Nickel West remains in compliance with the requirements of Condition 4-2.
1087: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.	Retain records in accordance with Compliance Assessment Plan.	Written response to request by CEO.	Overall	When requested by CEO.	COMPLIANT	<p>Submitted CAR documents will be retained by BHP Nickel West for the duration of the Project in accordance with standard document control practices, as outlined within the approved CAP document.</p> <p>No requests were received from the DWER CEO during the reporting period to make additional copies of the submitted CAR documents available.</p>
1087: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.	Notification of the CEO via an email to compliance@dwier.wa.gov.au which will include any corrective actions taken to	Written correspondence to CEO.	Overall	Within 7 days of the potential non-compliance being known.	COMPLIANT	<p>During the 2024 reporting period BHP Nickel West reported a potential non-compliance event to DWER.</p> <ol style="list-style-type: none"> 25 September 2024. Small portion (0.012 ha) of disturbance outside of the MS1087 Development Envelope associated with access road maintenance following significant rainfall. Reported to the DWER CEO within seven days of being made aware of the disturbance. BHP Nickel West hold the relevant mining tenure

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			address the potential non-compliance.					and a native vegetation clearing permit (CPS 8877) for the land outside of the MS1087 Development Envelope.
1087:M4.6.1	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.	Submit Compliance Assessment to the CEO.	Compliance Assessment Reports.	Overall	The first report to be submitted by 28 March 2020 and from then on annual by 28 March each year.	COMPLIANT	The first CAR document (BHP Nickel West 2020b) was submitted to the DWER CEO in March 2020 addressing compliance with the conditions for the first 12-month period following the granting of the Statement 1087 approval. This CAR document presents the sixth report addressing compliance with the conditions of the Statement 1087 approval.
1087:M4.6.2	Compliance Reporting	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.	Compliance Assessment Report developed in accordance with the approved Compliance Assessment Plan.	Compliance Assessment Reports.	Overall	The first report to be submitted by 28 March 2020 and from then on annual by 28 March each year.	COMPLIANT	This CAR complies with reporting requirements, specifically: 1. Endorsement by the General Manager Northern Operations of BHP Nickel West, as an authorised delegate of the CEO of BHP Nickel West. 2. BHP Nickel West has identified one potential non-compliance with condition M1.1 of the Statement 1087 approval during the reporting period. Statements to this effect are included within this CAR document. 3. One potential non-compliance with the conditions of the Statement 1087 approval occurred during the reporting period. Accordingly, corrective or preventative actions have been implemented to address the potential non-compliance. 4. Following approval of this CAR document by the DWER CEO, this CAR document will be made publicly available through the BHP Nickel West website as outlined by the approved CAP report (refer to https://www.bhp.com/sustainability/environment/regulatory-information/). 5. No changes to the Compliance Assessment Plan have been proposed.
1087:M5.1	Public Availability of Data	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 (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) management plans and reports relevant to the assessment of this proposal and implementation of this Statement.	To be determined in consultation with CEO.	Written advice from CEO confirming manner approved.	Overall	To be determined in consultation with the CEO.	COMPLIANT	Environmental data, management plans and reports relevant to the EPA assessment of the Project are publicly available through the EPA website (refer to https://www.epa.wa.gov.au/proposals/mt-keith-satellite-project). This public availability of the Project assessment information is considered to be appropriate, with further actions for the public availability of the assessment information by BHP Nickel West not considered to be necessary. Environmental data, management plans and reports relevant to the ongoing implementation of the Statement 1087 approval are publicly available through the BHP website (refer to https://www.bhp.com/sustainability/environment/regulatory-information/). To date, this publicly available information includes: <ul style="list-style-type: none"> o Flora and Vegetation Environmental Management Plan (EMP) Rec 0.2 (BHP Nickel West 2019) o Compliance Assessment Plan (BHP Nickel West 2020a) o Compliance Assessment Report 2019 (BHP Nickel West 2020b) o Compliance Assessment Report 2020 o Compliance Assessment Report 2021 o Compliance Assessment Report 2022

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								<ul style="list-style-type: none"> Compliance Assessment Report 2023 <p>Following approval by the DWER CEO, this CAR document will additionally be made publicly available through the BHP website.</p> <p>To note, the DWER CEO has not provided written advice to BHP Nickel West on the approved manner or the timing for the public availability of information required under Condition 5-1 of the Statement 1087 approval. BHP Nickel West consider the above actions for public availability to meet the intent of Condition 5-1 and the objectives of the DWER CEO for the public availability of environmental data, management plans and reports.</p>
1087:M5.2	Public Availability of Data	<p>If any data referred to in condition 5-1 contains particulars of:</p> <p>(1) a secret formula or process; or</p> <p>(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.</p>	Proponent request to CEO to not make certain data publicly available, including explanation and reason why.	Notice in writing to CEO notifying of any information not to be made publicly available.	Overall	As required from time to time.	NOT REQUIRED	<p>No requests were made by BHP Nickel West to the CEO DWER to not make environmental data publicly available during the reporting period.</p> <p>Consistent with standard practices, BHP Nickel West will seek to ensure public availability of all environmental data which relates to the implementation of, and compliance with, the Statement 1087 approval.</p>
1087:M6.1	Flora and Vegetation Management Plan	<p>The proponent shall implement the proposal to meet the following environmental objective:</p> <p>(1) Avoid, where possible, and minimise indirect impacts as far as practicable to Priority flora, the Violet Range PEC and the Wanjarri Nature Reserve.</p>	Implement the proposal in accordance with the Flora and Vegetation Environmental Management Plan (FVEMP).	<p>MKS FVEMP.</p> <p>Compliance Assessment Reports.</p>	Overall	The first report to be submitted by 28 March 2020 and from then on annual by 28 March each year.	COMPLIANT	BHP Nickel West has implemented the Project to avoid and minimise, where possible, indirect effects to DBCA-classified 'priority' flora taxa, the Violet Range 'priority' ecological community and the adjacent 'Class A' Wanjarri Nature Reserve. The avoidance/minimisation measures have been implemented through the FVEMP (BHP Nickel West 2019b) (as described below under Condition 6-3).
1087:M6.2	Flora and Vegetation Management Plan	In order to meet the requirements of condition 6-1, the proponent shall implement the Flora and Vegetation Environmental Management Plan (Version 0, September 2018).	Implement the proposal in accordance with the FVEMP.	<p>MKS FVEMP</p> <p>Compliance Assessment Reports.</p>	Overall	<p>Throughout the life of the Project.</p> <p>Annual compliance assessment reporting commencing 28 March 2020.</p>	NOT REQUIRED	The FVEMP dated December 2019 (Revision 0.2) was prepared in accordance with Condition 6-3 (below). Accordingly, implementation of the previous revision of the FVEMP under Condition 6-2 is no longer required, with implementation of the revised/approved FV EMP to be regulated in accordance with Condition 6-3 (as addressed below).
1087:M6.3	Flora and Vegetation Management Plan	The proponent shall implement the most recent version of the Flora and Vegetation Environmental Management Plan which the CEO has confirmed by notice in writing, addresses the requirements of condition 6-1, on advice of the Department of Biodiversity, Conservation and Attractions.	Implement the current and most recent version of the FVEMP.	<p>Written notice from CEO confirming the FVEMP addresses condition 6-1, on advice from DBCA.</p> <p>Compliance Assessment Reports</p>	Overall	<p>Throughout the life of the Project.</p> <p>Annual compliance assessment reporting commencing 28 March 2020.</p>	COMPLIANT	<p>The current revision of the FVEMP (BHP Nickel West 2019b, Revision 0.2) was approved by the DWER CEO in February 2021 (DWER 2021).</p> <p>Consistent with the approved FVEMP, the environmental management actions implemented to minimise the direct and potential indirect effects of the Project to flora and vegetation values has included:</p> <ul style="list-style-type: none"> Implementation of the Environmental Heritage Impact Assessment process (internal process) prior to land disturbance (control of direct effects). <p>Environmental monitoring within pre-defined quadrats for:</p> <ol style="list-style-type: none"> DBCA-classified 'priority' native flora taxa (tagged individuals) vegetation communities; and introduced flora taxa (weeds)

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								<p>at defined monitoring sites located in close proximity to Project and distant from the Project (control sites).</p> <ul style="list-style-type: none">Hygiene inspections of equipment and vehicles to minimise the risk of introduction of introduced flora taxa (weeds), with targeted spray control for any identified infestations.Weed inspections of site areas and infrastructure have been conducted with targeted weed spraying to minimise the risk of introduction of introduced flora taxa (weeds), with targeted spray control for any identified infestations.Clearing activities undertaken utilising the existing mining equipment fleet based at MKS. All site vehicles utilise approved road networks to minimise the risk of introduction of introduced flora taxa (weeds).Note that an increase of pastoral stock movements around the site has been observed and new fencing has been installed around the perimeter boundary to prevent cattle ingress into the site. The control of cattle and weed movements are challenging for all landholders.Review of the FVEMP is required to update the plan in accordance with site weed hygiene activities. A proposed change to a risk-based approach shall be undertaken in relation to the requirement of hygiene decelerations. This change will be reflected with a new proposed baseline audit to be completed.The key environmental outcomes from the implementation of the management actions in the FVEMP has notably included:Plant health condition of tagged DBCA-classified 'priority' flora taxa adjacent to the Project is consistent with variability compared to control sites.No measurable effect to vegetation condition in proximity to the Project (including for the Violet Range 'priority' ecological community and the adjacent 'Class A' Wanjarri Nature Reserve), with no measured exceedance of trigger criteria or threshold criteria; andNo recorded new infestations of introduced flora taxa, and no exceedance of trigger criteria or threshold criteria for the extent of weed occurrence. <p>The results of the environmental monitoring which demonstrate the above key outcomes are outlined within the following consultant reports:</p> <ul style="list-style-type: none">Stantec Australia Pty Ltd (2025) <i>Mt Keith Satellite Flora and Vegetation Monitoring Report (2024)</i>. Report prepared by Stantec Australia Pty Ltd for BHP Billiton Nickel West Pty Ltd. March 2025.Astron Environmental Services Pty Ltd (2024) <i>Mt Keith Vegetation Remote Sensing Analysis March 2022</i>. Report presented by Delfos J (Dr.) of Astron Environmental Services Pty Ltd for BHP Billiton Nickel West Pty Ltd. March 2024. <p>A copy of the environmental monitoring report by Stantec (2025) is provided in Appendix 4.</p> <p>BHP Nickel West was unable to supply the Astron 2023 Mt Keith Vegetation Remote Sensing Analysis report for submission with the 2025 CAR. A copy has been enclosed as Appendix 5. Astron (2024) concluded:</p> <p>Overall, MSAVI (Modified Soil-Adjusted Vegetation Index) change was generally negligible to slightly positive throughout</p>

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								<p>the project area between 2022 and 2023, both within the landscape (inclusive of vegetation and non-vegetation) and within vegetation segments. MSAVI values for all statistics increased from 2022 to 2023, most notably with an increase in the mean MSAVI values. However, whilst MSAVI values were mostly positive, clusters of negative change were identified within areas of vegetation adjacent to mining operations. However, these negative changes could also be a result of below average rainfall, resulting in the browning of vegetation, particularly mulga and grass cover. Nonetheless, negative effects from mining operations cannot be discounted as it was evident that areas of negative change were directly associated with land clearing and mine operation expansion.</p> <p>Additional remote sensing analysis of vegetation health is being completed by Astron using imagery captured in November 2024. A copy of the analysis report will be provided to DWER in the 2025 CAR.</p> <p>The Stantec (2025) monitoring report found that in general, plant health at the MKS Priority Flora populations varied, despite the region recording above average annual rainfall in the 12 months prior to monitoring.</p> <p>There were two new deaths in each of the <i>Pigea sp. Chloroxantha</i> (E. Bennett & D. Bright EUC 1810) and <i>Hibbertia sp. Sherwood Breakaways</i> (R.J. Cranfield 6771) impact populations, and five new deaths in the <i>Eremophila sp. long pedicels</i> (G. Cockerton 1975) control populations, while health at the <i>Verticordia jamiesonii</i> impact and control populations remained stable or improved (Error! Reference source not found.). The <i>Pigea sp. Chloroxantha</i> control population was not monitored in 2024 due to access restrictions.</p> <p>Deaths in the <i>Eremophila sp. long pedicels</i> population can likely be attributed to grazing and cattle tracks that were noted at both control sites in 2024. The disturbance may also have resulted difficulty locating several individuals in 2024.</p> <p>Stantec (2025) also noted that within the vegetation condition monitoring quadrats vegetation condition ratings ranged from ‘excellent’ to ‘degraded’ across impact and control quadrats with condition ratings consistent with previous assessment results, with the exception of two haul road impact quadrats that decreased in condition rating due to a reduction of plant cover or deaths of lower storey plants impacting overall vegetation structure.</p> <p>Plant health ratings of the dominant species within quadrats varied in 2024, however were generally similar to the 2023 assessment. While most sites observed evidence of dust, vegetation was in relatively good condition with little to no evidence of grazing pressure. Most sites were stable with minimal changes in vegetation condition since the previous year monitored. Overall, species richness improved at most sites in 2024, while dominant species cover and health scores varied across sites. Trees and shrubs, particularly of the <i>Acacia</i> genera, were consistently the dominating strata across quadrats. Perennial shrub species <i>Sida ectogama</i>, was also common amongst quadrats occurring at 12 sites at varying cover. Pastoral activities were considered unlikely to have a notable impact on vegetation condition in 2024, with only historical grazing observed at the control and impact quadrats. No weeds were recorded at any of the quadrats assessed in 2024.</p> <p>Review of meteorological data for the local area indicated that annual rainfall in 2024 (454 mm) was significantly above the long-term average of 228 mm from 1890 to 2023.</p>

AUDIT CODE	SUBJECT	REQUIREMENT	HOW	EVIDENCE	PHASE	TIMEFRAME	STATUS	FURTHER INFORMATION
1087:M6.4	Flora and Vegetation Management Plan	The proponent shall continue to implement the Flora and Vegetation Environmental Management Plan (Version 0, September 2018), or any subsequent revisions as approved by the CEO in condition 6-3, until the CEO has confirmed by notice in writing that the plan meets the objective specified in condition 6-1.	Implement the current and most recent version of the FVEMP.	Compliance Assessment Reports. Written notice from CEO confirming that the objective specified in condition 6-1 has been met.	Overall	Throughout the life of the Project until CEO confirms in writing that the objective specified in condition 6-1 has been met. Annual compliance assessment reporting commencing 28 March 2020.	COMPLIANT	The FVEMP (BHP NiW 2019b, Revision 0.2) continues to be implemented for the Project as described above under Condition 6-3.
1087:M7.1	Aboriginal Heritage	Prior to the commencement of ground-disturbing activities, the proponent shall consult with the Tjiwarl Native Title Claim Group and ensure that the proponent has complied with its obligations under the <i>Aboriginal Heritage Act 1972</i> .	Consult with the Tjiwarl Native Title Claim Group and comply with obligations under the <i>Aboriginal Heritage Act 1972</i> .	Compliance Assessment Report.	Pre-construction	Prior to commencement of ground-disturbing activities.	COMPLETED	<p>As described within the first CAR document (BHP Nickel West 2020b), consultation with the Tjiwarl Native Title Claim Group and BHP Nickel West occurred prior to the commencement of ground disturbing activities for the Project, with a summary of this consultation supplied to the DWER CEO to verify compliance with Condition 7-1. The requirements of Condition 7-1 for consultation prior to the commencement of ground disturbing activities has been completed.</p> <p>To note, ongoing consultation with the Tjiwarl Native Title Claim Group and BHP Nickel West will continue to occur during operation of the Project in accordance with the cultural and heritage agreement between the parties. Further reporting under Condition 7-1 of the Statement 1087 for consultation with the Tjiwarl Native Title Claim Group during ongoing operations is not proposed (as Condition 7-1 relates only to pre-construction consultation).</p> <p>BHP Nickel West obtained Consent approval under Section 18 of the <i>Aboriginal Heritage Act 1972</i> (WA) prior to the commencement of commencement of ground disturbing activities for the Project which may affect sites or objects of Aboriginal heritage value (WA Minister for Aboriginal Affairs 2019). The requirements of Condition 7-1 for compliance with obligations under the <i>Aboriginal Heritage Act 1972</i> (WA) prior to the commencement of ground disturbing activities has been completed.</p> <p>To note, ongoing compliance with the <i>Aboriginal Heritage Act 1972</i> (WA) will continue to occur during operation of the Project in accordance with the granted Section 18 Consent approval. BHP has confirmed to the Tjiwarl Native Title Claim Group that, consistent with its normal processes, BHP will only act on this existing section 18 approval following extensive consultation. Further reporting under Condition 7-1 of the Statement 1087 for compliance with the <i>Aboriginal Heritage Act 1972</i> (WA) and the conditions of the Section 18 Consent is not proposed (as Condition 7-1 is only applicable for pre-construction), with ongoing compliance to be reported through the State Department of Planning, Lands and Heritage.</p>

AUDIT CODE	SUBJECT	REQUIREMENT	HOW	EVIDENCE	PHASE	TIMEFRAME	STATUS	FURTHER INFORMATION
1087:M8.1	Greenhouse Gas Reporting	The proponent shall publicly report the greenhouse gas emissions from the proposal on an annual basis, in a manner approved by the CEO.	To be determined in consultation with CEO.	Written notice form CEO approving manner of reporting.	Overall	Throughout the life of the Project. Annual reporting in accordance with the National Greenhouse and Energy Reporting Scheme (NGERS).	COMPLIANT	<p>As identified in the first CAR document, BHP Nickel West reports greenhouse gas emissions through the NGERS, with the first report on greenhouse gas emissions from the Project submitted during 2020, and a further report in 2021, 2022, 2023 and 2024. The NGERS provides a national framework for all large companies to report emissions data, with the NGERS website providing the repository for all emissions data across Australia.</p> <p>As acknowledged by the DWER (2020a) Compliance Audit, emissions data from the Project will continue to be publicly reported through the NGER framework as the manner approved by the DWER CEO (in lieu of reporting through an annual CAR document).</p>

6. Proposed Changes to the Compliance Assessment Plan

BHP Nickel West has reviewed the approved CAP document (BHP Nickel West 2020a) and proposes no changes to the current CAP revision.

7. Bibliography

- Astron Environmental Services Pty Ltd (2024) Mt Keith Remote Sensing Analysis. Report prepared by Fisk C (Dr.) of Astron Environmental Services Pty Ltd for BHP Billiton Nickel West Pty Ltd. March 2024.
- BHP Billiton Nickel West Pty Ltd (2017) *Mt Keith Satellite Project*. Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the Environmental Protection Act 1986. May 2017.
- BHP Billiton Nickel West Pty Ltd (2018a) *Mt Keith Satellite Project Environmental Review*. Revision D. July 2018.
- BHP Billiton Nickel West Pty Ltd (2018b) *Hydrological Processes Environmental Management Plan – Mt Keith Satellite Project*. Revision A. April 2018.
- BHP Billiton Nickel West Pty Ltd (2019a) *Nickel West Mt Keith Satellite Project – Compliance Assessment Plan*. Version 1. September 2019.
- BHP Billiton Nickel West Pty Ltd (2019b) *Flora and Vegetation Environmental Management Plan – Mt Keith Satellite Project*. Version 0.2. December 2019.
- BHP Billiton Nickel West Pty Ltd (2019c) *Mt Keith Satellite Mine Closure Plan*. December 2019.
- BHP Nickel West Pty Ltd (2020a) *Nickel West Mt Keith Satellite Project – Compliance Assessment Plan*. Version 2. October 2020.
- BHP Nickel West Pty Ltd (2020b) *BHP Nickel West Mt Keith Satellite Project – Compliance Assessment Report*. March 2020.
- BHP Nickel West Pty Ltd (2020b) BHP Nickel West Mt Keith Satellite Project – Compliance Assessment Report. March 2021.
- Department of Water and Environmental Regulation (2018) Post Assessment Form 2 – Statement of Compliance.
- Department of Water and Environmental Regulation (2020a) *Statement 1087 - Mt Keith Satellite Project*. Compliance audit of the Statement 1087 approval for the Mt Keith Satellite Project prepared by Da Silva K of the Department of Water and Environmental Regulation. May 2020.
- Department of Water and Environmental Regulation (2020b) *Ministerial Statement 1087 – Proposal – Compliance Assessment Plan Approval*. Letter of the Department of Water and Environmental Regulation to BHP Billiton Nickel West Pty Ltd approving a revised Compliance Assessment Plan (Revision 2) under Condition 4-1 of the Statement 1087 approval. October 2020.
- Department of Water and Environmental Regulation (2021) *Mt Keith Satellite Project – Ministerial Statement 1087 – Flora and Vegetation Management Plan - Approved*. Letter of the Department of Water and Environmental Regulation to BHP Billiton Nickel West Pty Ltd approving a revised Flora and Vegetation Environmental Management Plan (Revision 0.2) under Condition 6 of the Statement 1087 approval. February 2021.
- Environmental Protection Authority (2017) *Decisions Pursuant to s.39(1) under the Environmental Protection Act 1986 - Mt Keith Satellite Project*. Assessment decision of the Environmental Protection Authority on the Mt Keith Satellite Project Referral. July 2017.
- Environmental Protection Authority (2018) *Mt Keith Satellite Project*. Report and recommendations of the Environmental Protection Authority to the Western Australian Minister for Environment under Section 44 of the Environmental Protection Act 1986 (WA). Report 1625. November 2018.

Stantec Australia Pty Ltd (2025) Mt Keith Satellite 2024 Flora and Vegetation Monitoring Report. Report prepared by Duncan L of Stantec Australia Pty Ltd for BHP Billiton Nickel West Pty Ltd. March 2024.

Western Australian Minister for Aboriginal Affairs (2019) *Aboriginal Heritage Act 1972 Consent Pursuant to Section 18(3)*. Consent approval granted to BHP Billiton Nickel West Pty Ltd by the Western Australian Minister for Aboriginal Affairs for the Mt Keith Satellite Project. January 2019.

Western Australian Minister for Environment (2018) *Mt Keith Satellite Project*. Statement 1087 approval granted to BHP Billiton Nickel West Pty Ltd by the Western Australian Minister for Environment under s45(5) of the Environmental Protection Act 1986 (WA). December 2018.

Appendix 1 – Statement of Compliance

Proposal and Proponent Details

Proposal Title	Mt Keith Satellite Project
Statement Number	1087
Proponent Name	BHP Nickel West Pty Ltd
Proponent's Australian Company Number (where relevant)	ACN 004 184 598

Statement of Compliance Details

Reporting Period	28/12/23 to 31/12/24
------------------	----------------------

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction	<input type="checkbox"/>	Construction	<input type="checkbox"/>	Operation	<input checked="" type="checkbox"/>	Decommissioning	<input type="checkbox"/>

Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment:	Table 1
<p>An audit table for the Statement addressed in this Statement of Compliance must be provided as an Attachment to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Department of Water and Environmental Regulation (DWER) <i>Post Assessment Guideline for Preparing an Audit Table</i>, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.</p>	

Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick <input type="checkbox"/> the appropriate box)			
No (please proceed to Section 3)	<input checked="" type="checkbox"/>	Yes (please proceed to Section 4)	<input type="checkbox"/>

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?	
Condition M1.1 Proposal Implementation When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.	
Was the implementation condition or procedure non-compliant or potentially non-compliant?	
Potentially Non-Compliant	
On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?	
The disturbance outside of the development envelope was identified during September 2024.	
Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Reported to DWER verbally Date _____ <input checked="" type="checkbox"/> Reported to DWER in writing Date <u>25 September 2024</u>	
<input type="checkbox"/> 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?	
During reconciliation of disturbance associated with the implementation of the Project, NiW identified a small portion of disturbance outside of the Development Envelope (as detailed in Table 2, Schedule 1 of MS1087). NiW understands that the disturbance relates to maintenance of an access road following significant rainfall.	
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)	
A Map has been enclosed as Appendix 7	
What was the cause(s) of the non-compliance or potential non-compliance?	
In an attempt to remove water and accumulated fine material from an inundated portion of the road, material appears to have been spread outside of the Development Envelope, impacting an area of 0.012 hectares (ha). No vegetation was cleared however it appears some grasses and small shrubs were covered with material from the road or driven over with a front-end loader. No known priority or declared rare flora are located in the vicinity of the impacted area. Additionally, there are no known areas of cultural heritage in the impacted area.	
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?	
Remove deposited fine road base material from undisturbed area and dispose of within a waste rock landform	
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 reoccurrence?	
NiW utilises an internal Land Use Permit (Environment, Heritage Impact Assessment (EHIA)) system to assess and approve land disturbing activities. Unfortunately, in this case an internal permit was not requested and the task undertaken as it was deemed low risk by the operator. Following the event, NiW has: <ol style="list-style-type: none"> 1. Physically demarcated of the MS1087 Development Envelope boundary with marker posts in areas where the Project disturbance is within 10 metres of the Development Envelope boundary. 2. Communicated to machine operators that no works are to occur outside of previously disturbed areas without a NiW Environment, Heritage Impact Assessment (EHIA) being completed and approved. 	

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.

Proponent Declaration

I, Paul Oakeley, **Manager Northern Operations** declare that I am authorised on behalf of BHP Nickel West Pty Ltd (*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: 31/05/2025

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.

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.

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

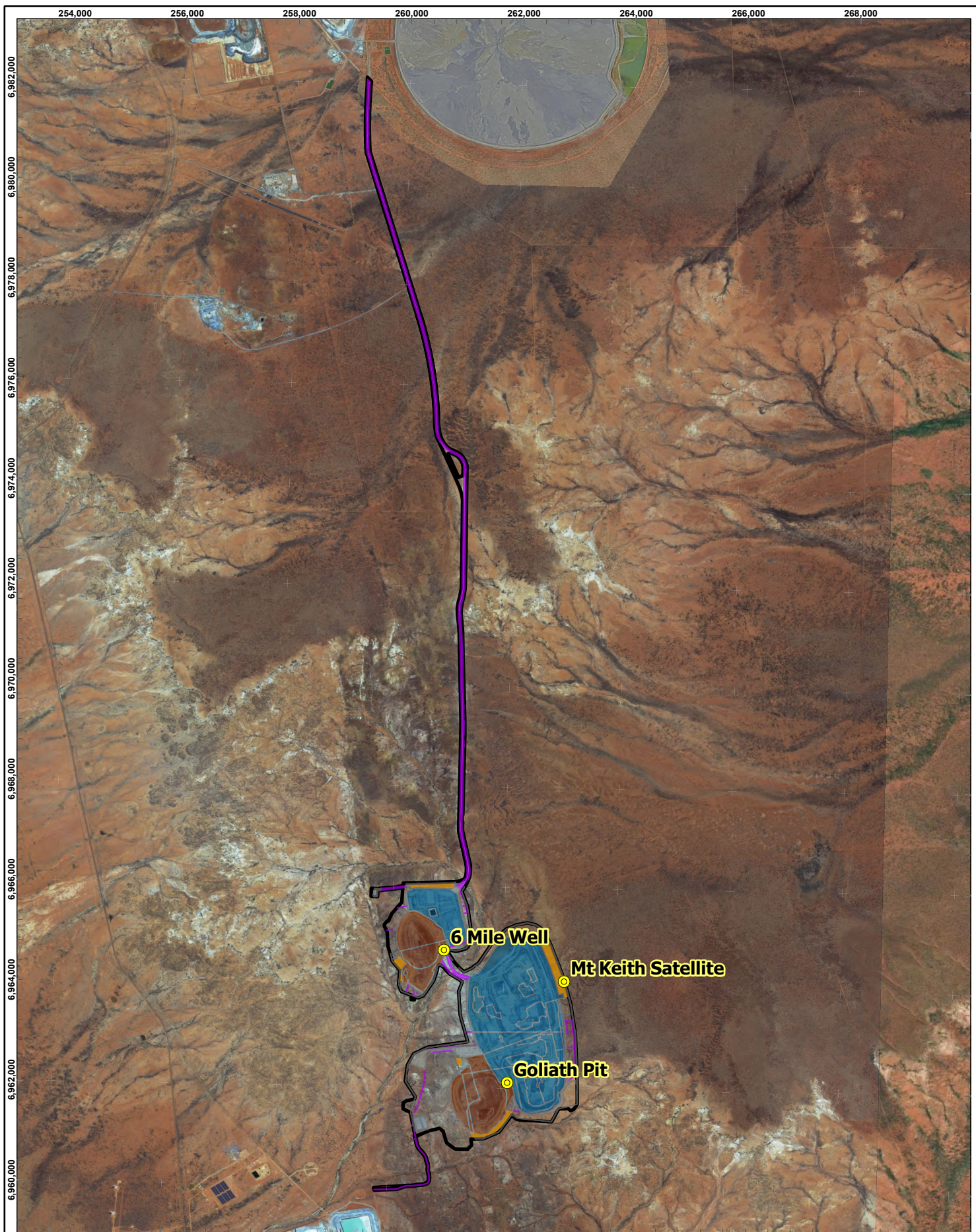
Compliance Status Terms

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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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.	<p>The term 'In Process' may not be used for any purpose other than that stated in the Definition Column.</p> <p>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).</p>

Appendix 2 – MKS Native Vegetation Clearing and Development Envelope

Table 2- MKS disturbance figures

Disturbance Type	Area (ha)
Land (other than land under rehabilitation or rehabilitated land) that has been disturbed by exploration operations or is the subject of a programme of work	6.55
Land (other than land under rehabilitation or rehabilitated land) that is cleared of vegetation and is not otherwise described in this Table	28.80
Laydown or hardstand area	26.23
Mining void (with a depth of at least 5 metres) below ground water level	297.94
Run-of-mine pad	74.30
Topsoil stockpile	36.90
Transport or service infrastructure corridor	89.49
Waste dump or overburden stockpile (class 1)	457.85
Total Clearing as of December 2024	938.05
Authorised clearing	1069.00
Development Envelope	1265.00



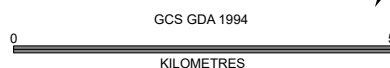
- Ministerial Statement 1087
- Topsoil stockpile
- Waste dump
- Mining Void
- Transport
- Other



Ministerial Statement 1087

GEOMATICS - WESTERN AUSTRALIA NICKEL

SCALE @ A4: 1:100,000
 DATE: 27/03/2025
 PREPARED: P.Gent
 REQUESTOR: J.Levett



Job AER

Appendix 3 – MKS Water Meter Readings - Abstraction

Table 3- MKS pit abstraction rates 2024

ID	METER DESCRIPTION	JAN-23	FEB-23	MAR-23	APR-23	MAY-23	JUN-23	JUL-23	AUG-23	SEP-23	OCT-23	NOV-23	DEC-23	ANNUAL TOTAL*
MKS1	MKS MINE - In pit	20547	60210	8196	10266	51477	28691	21928	0	0	0	0	0	201315
MKS2	MKS MINE - Ex pit	100	856	433	0	124	0	0	0	100	0	0	0	1513
MKS3	MKS MINE – SMW	0	0	0	0	221	0	0	0	0	0	0	0	221
MONTHLY TOTAL		20647	61066	8629	10266	51822	28691	21928	0	100	0	0	0	203049

*Volumes in kilolitres (kL)

Appendix 4 – Stantec (2025) Mt Keith Satellite 2024 Flora and Vegetation Monitoring Report

Appendix 5 – Astron (2024) Mt Keith Vegetation Remote Sensing Analysis 2023

To be provided in the 2025 CAR (March 2025)

Appendix 6 – Hydrological Processes EMP

Hydrological Processes Environmental Management Plan (HPEMP)

The HPEMP is not subject to the conditions of the Statement 1087 approval, however the CAP prepared under Condition 4-1 of MS 1087 identifies that annual CAR will include monitoring information collected during implementation of the HPEMP.

The HPEMP was implemented during the reporting period and has been developed to maintain the environmental values associated with hydrological processes in and surrounding Jones Creek. The aim of the HPEMP is:

- Prevent capture of Jones Creek streamflow by the SMW Pit.
- Prevent uncontrolled discharge from pits.
- Maintain acceptable sediment quality in Jones Creek.
- Maintain acceptable post flow event water quality in Jones Creek pools.
- Maintain the natural stormwater regime - i.e. existing flow paths.

Data used to support hydrological processes include:

- Weather data.
- Jones Creek peak flow water monitoring.
- Monitoring of groundwater bores.

During the first quarter of 2024 BHP NiW collected surface water samples from Jones Creek after flow events. The analysis and results are tabulated below in Table 1. Sample locations are represented in Figure 3.

			Chemical				Metals (Dissolved)				Physical Parameters			
Attribute Name			Nitrite + Nitrate as N (NOx)	Total Kjeldahl Nitrogen as N (TKN)	Total Nitrogen as N (TKN + Nox)	Total Phosphorus as P	Arsenic (Dissolved) (mg/L)	Chromium (Dissolved) (mg/L)	Copper (Dissolved) (mg/L)	Nickel (Dissolved) (mg/L)	Electrical Conductivity (Lab)	pH (Titrator) (Lab)	Total Dissolved Solids (mg/L)	Turbidity (Lab)
Unit Of Measure			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	pH	mg/L	NTU
Site	Sample Location	Sample Date	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
Mount Keith	JCW01	4/02/2024	0.53	1.4	1.9	0.04	0.001	<0.001	0.002	0.018	333	7.55	212	2.2
	JCW02	4/02/2024	1.51	1.1	2.6	0.02	0.001	<0.001	0.002	0.022	300	7.45	202	2.9
		14/03/2024	2.5	1.1	3.6	0.03	<0.001	<0.001	0.001	0.03	280	7.41	215	14
	JCW03	4/02/2024	0.07	0.7	0.8	0.02	0.001	<0.001	0.001	0.052	589	7.57	391	1.3
	JCW04	4/02/2024	0.86	1	1.9	0.01	0.001	<0.001	0.002	0.029	470	7.75	302	2
	JCW05	4/02/2024	1.54	0.9	2.4	0.02	0.002	<0.001	0.002	0.068	601	7.65	364	2
	JCW06	4/02/2024	0.75	0.7	1.4	0.01	0.003	<0.001	0.001	0.04	1200	7.9	756	2
	JCW07	4/02/2024	2.13	1	3.1	<0.01	0.002	<0.001	<0.001	0.708	1190	7.73	783	1
		14/03/2024	3.5	1.5	5	0.04	0.002	<0.001	<0.001	1.68	1120	7.68	767	7
	JCW08	4/02/2024	0.94	0.9	1.8	0.02	0.001	<0.001	<0.001	0.285	850	7.81	571	1.2
	JCW09	4/02/2024	0.98	0.7	1.7	<0.01	0.001	<0.001	<0.001	0.14	746	7.89	484	1.3
	JCW10	4/02/2024	2.94	1.5	4.4	0.05	<0.001	<0.001	0.002	0.016	614	7.88	383	2.5
	JCW11	4/02/2024	1.21	1	2.2	0.03	<0.001	<0.001	<0.001	0.096	554	7.77	345	1.4
	JCW12	4/02/2024	1.31	0.9	2.2	0.02	<0.001	<0.001	<0.001	0.095	554	7.77	318	1.8

Table 1: Jones Creek Surface Water Sampling Results 2024

Mt Keith Satellite Groundwater – Standing Water Levels

Quarterly groundwater monitoring has identified continued localised groundwater drawdown in some of the monitoring bores within close proximity to the Six Mile Well pit as predicted by modelling completed prior to project implementation. The monitoring bores at the Goliath Mine Pit do not indicate notable groundwater drawdown. Refer to Figures 1 & 2.

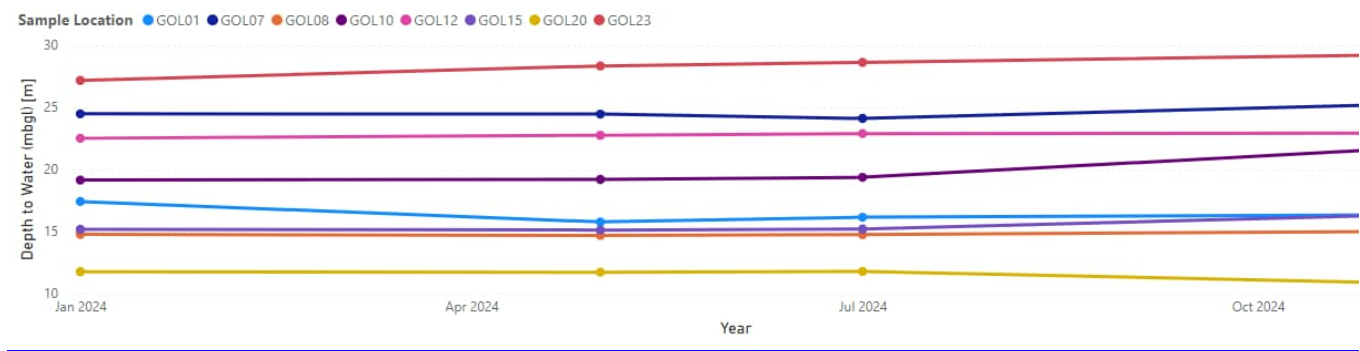


Figure 1: Groundwater level monitoring data around Goliath Pit



Figure 2: Groundwater level monitoring data around GMW Pit

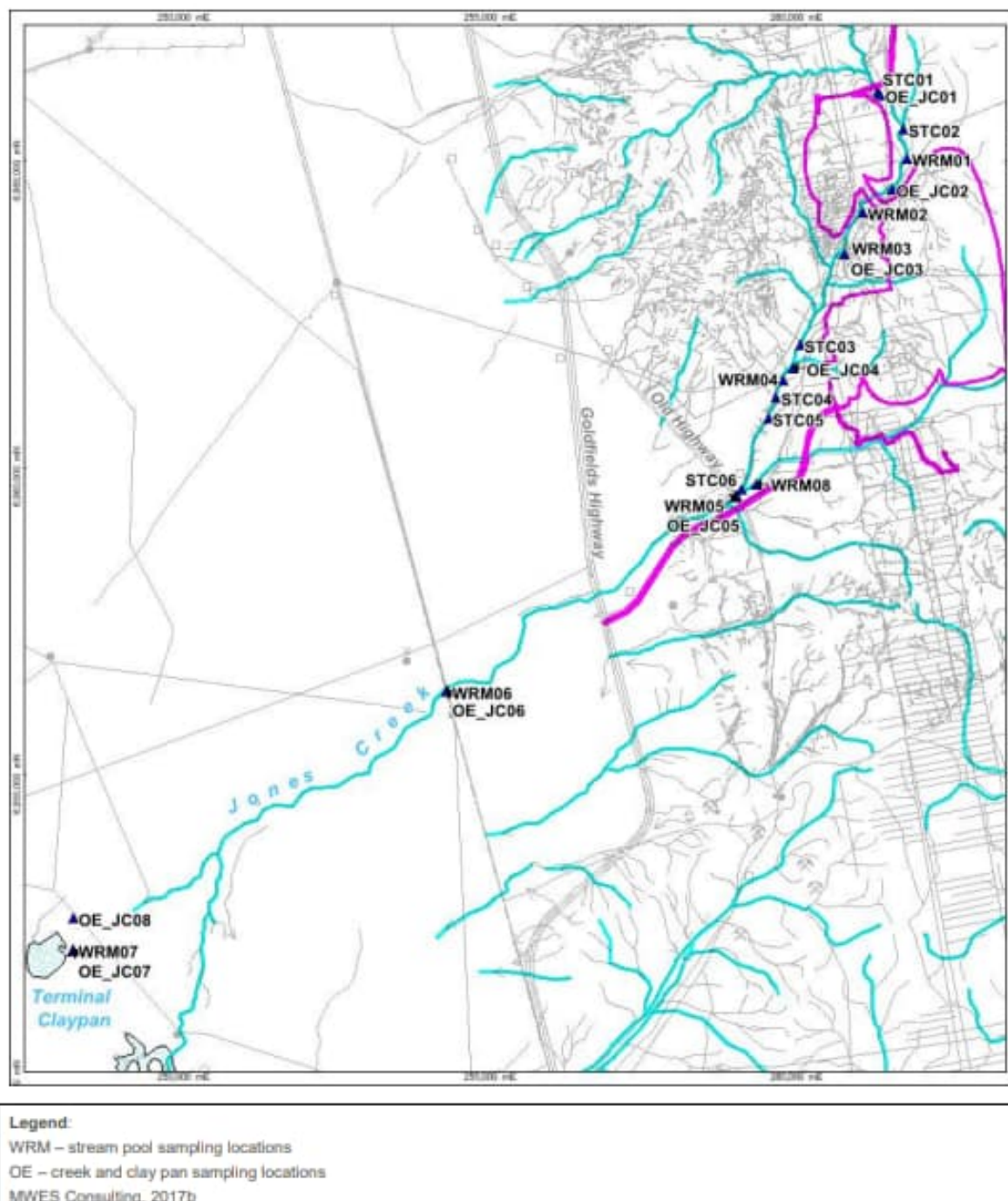
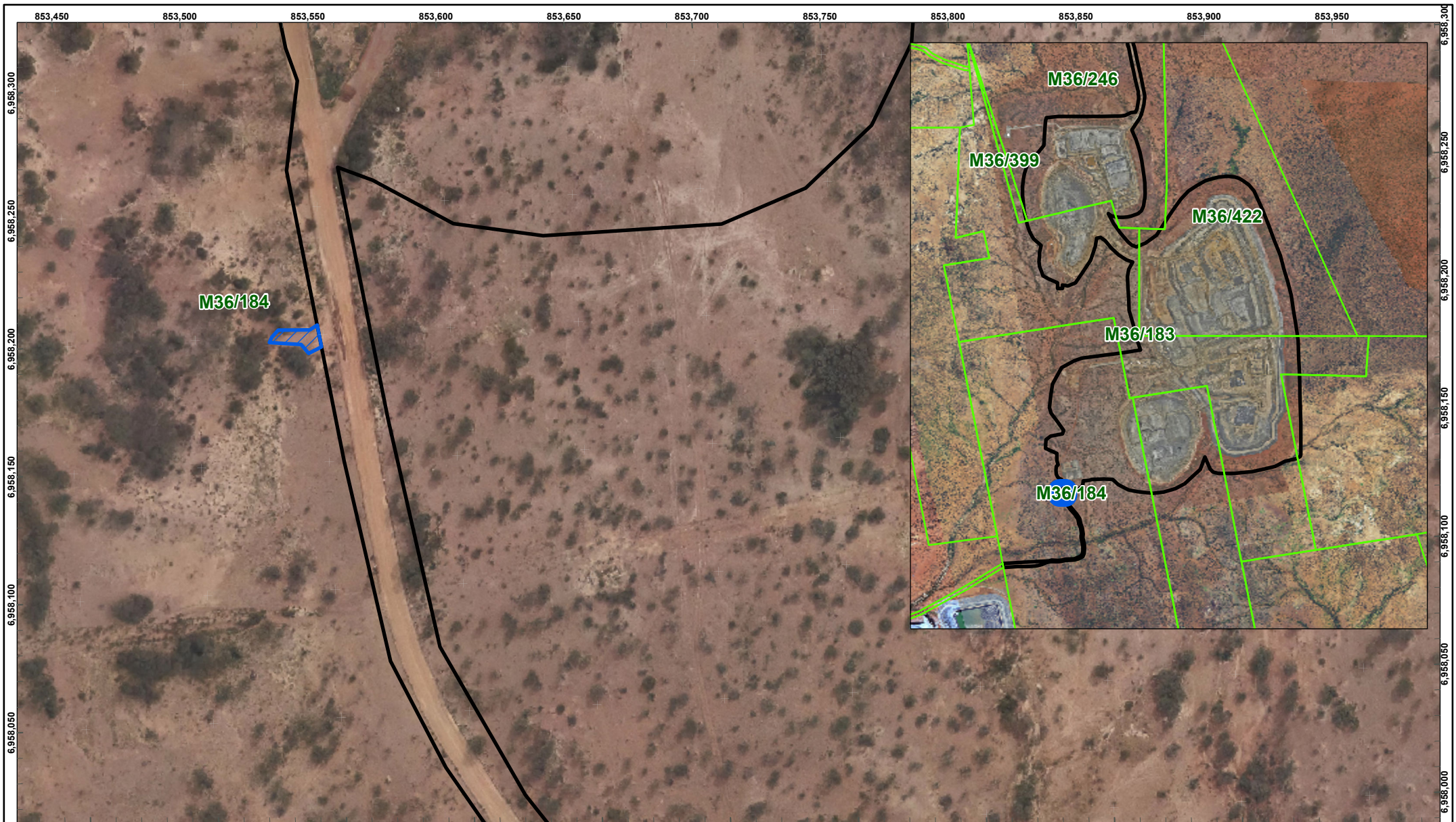





Figure 3 Water and sediment sampling locations

Appendix 7 – Location Map – Disturbance Outside of Development Envelope



-  Disturbance
-  Ministerial Statement 1087
-  Granted Tenure



MINISTERIAL STATEMENT 1087

GEOMATICS - NICKEL WEST			
SCALE @ A4:	1:2,000	PREPARED:	P.Gant
DATE:	5/08/2024	REQUESTOR:	J.Levett

Job No. N130_01_Rev1