



Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L6606/1995/9
Licence Holder	BHP Billiton Nickel West Pty Ltd
ACN	004 184 598
File Number	2012-006879-1~6
Premises	Leinster Town Wastewater Treatment Plant Legal description – Lot 995 on Plan 184483, part of Lot 512 o Plan 72427 and part of Lot 59 on Plan 220367 As defined by the coordinates in Schedule 1 of the Revised Licence
Date of Report	1 October 2024
Decision	Revised licence granted

ACTING MANAGER WASTE INDUSTRIES

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

The Delegated Officer has determined to make amendments to Licence L6606/1995/9. The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

The decision report for the Existing licence will remain on the department's website for future reference and will act as a record of the department's decision making.

2. Scope of assessment

2.1 Regulatory framework

In amending the licence, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

2.2 Application summary

Licence L6606/1995/9 is held by BHP Billiton Nickel West Pty Ltd (Licence Holder) for the Leinster Town Wastewater Treatment Plant (the Premises), located at Lot 995 on Plan 184483, part of Lot 512 on Plan 72427 and part of Lot 59 on Plan 220367.

The Premises relates to the category and the assessed production/design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing Licence L6606/1995/9.

On 14 March 2024, the Licence Holder applied to the department to amend Licence L6606/1995/9 under section 59B of the *Environmental Protection Act 1986* (EP Act). The amendment is limited only to:

- amalgamating previous amendments into the licence,
- updating the licence format,
- amending the annual period to align with other Nickel West Part V reporting requirements,
- amending reporting due dates to align with other Nickel West Part V reporting requirements,
- updating the monitoring point name reference,
- renumbering of conditions,
- correction of typographical errors, and
- updating/deletion/inclusion of defined terms.

3. Consultation

The Licence Holder was provided with the draft Amendment Report on 24 September 2024. Comments received from the Licence Holder on 27 September 2024 have been considered by the Delegated Officer as detailed in Appendix 1.

4. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that an amended licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

4.1 Summary of amendments

Table 1 below provides a summary of the proposed amendments and will act as a record of implemented changes. All proposed changes have been incorporated into the revised licence as part of the amendment process.

Table 1: Summary of licence amendments

Condition no.	Proposed amendments
Duration	Extended to 03 April 2032 to align with notice of amendment of licence expiry dates section 59b(9) and section 59(1)(k) environmental protection act 1986 licenced prescribed premises, sent to licence holder on 29 April 2016.
Definitions	Amended definition of annual period to the requested 1 July until 30 June of the immediately following year. Definition of apparatus for the treatment of sewage inserted as part of waste acceptance table amendment.
1, Table 1	Waste acceptance table amended on request from licence holder to facilitate ongoing receipt of tankered sewage waste to the premises below the Category 61 licence threshold.
10	Amended the terminology of the Monitoring point reference from P1 to WWTT.
14	Amend AACR due date from 1 January to 30 September each year to align with other licenses operated by the licence holder.
15	Amend Environmental Report due date from 31 October to 30 September and biennially thereafter to align with other licenses operated by the licence holder.
Map of monitoring locations	Amended to reflect updated monitoring point reference

Table 2: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
Cover page	N/A	N/A	Revised to current licensing format.
1.1.1 1.1.2	Interpretation and definitions	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.1.3	Australian or other standard	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.
1.1.4	Reference to code of practice	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.
1.2.1	General Conditions	N/A	Redundant condition
1.2.2	Pollution control and management	N/A	Redundant condition
1.2.3 – 1.2.4	Environmentally hazardous materials	N/A	Redundant condition
1.2.5	Stormwater	6	Updated to reflect new wording; new numbering
1.3.1	Exceedances	1	New numbering
1.3.2	Waste acceptance	2	Updated to new format; new numbering
1.3.3 – 1.3.5	Containment infrastructure	3 - 5	New numbering
2.1.1-2.6	General emissions, point source, emissions to land, and fugitive emissions	N/A	Redundant conditions
2.7.1	Odour	7	New numbering
2.8	Noise	N/A	Redundant condition
3.1.1 – 3.1.2	General monitoring	8 - 9	New numbering
3.2 – 3.6	Monitoring of point source, emissions to land and inputs and outputs	NA	Redundant conditions
3.7.1	Process monitoring	10	Updated to new format; new numbering
3.8 – 4	Ambient monitoring and improvements	N/A	Redundant conditions
5.1.1 – 5.1.4	Records	11 - 13	Updated to reflect new wording; new numbering

Existing condition	Condition summary	Revised licence condition	Conversion notes
5.2.1 – 5.2.3	Reporting	14 - 16	Updated to reflect new wording; new numbering
5.3.1	Notification	N/A	Redundant condition – adequately reflected in updated Environmental Report condition
Schedule 1: Maps	Premises map	Schedule 1: Maps	New naming convention, no change to map
Schedule 1: Maps	Map of monitoring locations	Map of monitoring locations	Amended to reflect new monitoring point reference
Schedule 2 Reporting & notifications	Annual Audit Compliance Report Form N1 Notification	N/A	Redundant attachment. Deleted from Licence AACR forms accessed at www.dwer.wa.gov.au N1 Form is now redundant

Appendix 1: Summary of Licence Holder's comments on draft amendment

Condition	Summary of Licence Holder's comment	Department's response
1, Table 1	<p>I can confirm the draft changes are acceptable and request waiver of the remaining comment period.</p> <p>In respect to the query highlighted in the document:</p> <p><i>(Applicant to confirm waste acceptance – are you still receiving tankered waste (K210) as there is nothing on the controlled waste tracking system – appears to have stopped in 2017)</i></p> <p>The WWTP currently receives waste directly from the sewage network and pumping station. However, BHP NiW wish to retain the option of receiving tankered waste directly at the WWTP. This option may be required in the following scenarios:</p> <ul style="list-style-type: none"> - Potential spillages and overflow from blocked pipes or failed pumps around Leinster townsite or village; or - Raw sewage from ablution blocks not connected to the sewage network (septic tanks) at the Leinster Nickel Operation or Leinster Town. <p>These activities are authorised by the current licence conditions.</p> <p>As part of the businesses transition into temporary suspension, we have identified further opportunities to standardise the way we manage sewage waste within Leinster town as well at our northern operations mine sites. Whilst Leinster town will continue to operate under business as usual during temporary suspension, operations at our Mt Keith and Cliffs mines will be suspended (potentially resulting in closure of the Mt Keith WWTP). As such, we would like to request authorisation to accept tankered sewage from other Nickel West operations, including Mount Keith mine, Mount Keith Satellite and Cliffs.</p> <p>I understand it is late in the assessment process but can you please consider inclusion of the ability to accept waste from other Nickel West premises?</p>	<p>Noted.</p> <p>Table 1 has been further amended to better reflect historic and proposed future liquid waste acceptance at the premises; through inclusion of septage wastes and Sewage waste from the reticulated sewerage system tankered to the premises.</p> <p>A notation advising the licence holder that exceedance of the 100 tonne per annum capacity threshold for a category 61 liquid waste facility will require a further licence amendment.</p>