



BUSINESS PAPER

Infrastructure and Environment Committee Meeting

Council Chambers
22 April 2025 2025

5.30pm

BROKEN HILL
CITY COUNCIL

AUSTRALIA'S FIRST
HERITAGE LISTED CITY

MEMBERS OF THE INFRASTRUCTURE AND ENVIRONMENT COMMITTEE

Mayor Kennedy, Deputy Mayor Hickey (Chairperson) Councillor Algate, Councillor Byrne, Councillor Chandler

Notice is hereby given, in accordance with the provisions of the *Local Government Act 1993*, that the Infrastructure and Environment Committee of the Broken Hill City Council will be held in the Council Chambers on **Tuesday 22 2025** commencing at **5:30pm** to consider the following business:

AGENDA	
1	Opening the Meeting
2	Apologies
3	Leave of Absence Applications
4	Prayer
5	Acknowledgement of Country
6	Acknowledgement of Broken Hill's Mining History
7	Minutes for Confirmation
8	Disclosure of Interest
9	Reports
10	Confidential Matters
11	Conclusion of the Meeting

STATEMENT OF ETHICAL OBLIGATIONS

All Councillors undertook an Oath or Affirmation at the beginning of their term of office and declared to undertake the duties of the office of Councillor in the best interests of the people of the Broken Hill Local Government Area and the City of Broken Hill; and that they will faithfully and impartially carry out the functions, powers, authorities and discretions vested in them under the *Local Government Act 1993* or any other Act to the best of their ability and judgment.

LIVE STREAMING OF COUNCIL MEETINGS

This Committee Meeting is being livestreamed via YouTube and recorded and published online via Council's website. To those present in the meeting today, by attending in this public meeting you are consenting to your image, voice and comments being recorded and published.

The Chairperson and/or General Manager have the authority to pause the livestream if comments or debate are considered defamatory or otherwise inappropriate for publishing.

Participants are advised that they may be subject to legal action if they engage in unlawful behaviour or commentary.

JAY NANKIVELL
GENERAL MANAGER

MINUTES FOR CONFIRMATION

Minutes of the Infrastructure and Environment Committee of the City of Broken Hill held Monday, March 17, 2025.

MINUTES OF THE INFRASTRUCTURE AND ENVIRONMENT COMMITTEE
MEETING HELD MONDAY, MARCH 17, 2025 (5:30 PM)

PRESENT:

Councillor T Kennedy (Mayor) Councillor J Hickey (Deputy Mayor),
Councillors B Algate, A Byrne, A Chandler.

General Manager, Manager Communications and Marketing and Executive
Officer.

Media (nil), Members of the Public (nil).

APOLOGIES:

Nil.

LEAVE OF ABSENCE
APPLICATIONS:

Nil.

PRAYER

Councillor Chandler delivered the Prayer.

ACKNOWLEDGEMENT OF COUNTRY

Councillor Byrne delivered the Acknowledgement of Country.

ACKNOWLEDGEMENT OF BROKEN HILL'S MINING HISTORY

Councillor Algate delivered the Acknowledgement of Broken Hill's Mining History.

MINUTES FOR CONFIRMATION

Recommendation

Moved Councillor Ashley Byrne, Seconded Councillor Bob Algate

That the Minutes of the Infrastructure and Environment Committee meeting held Monday
February 17, 2025 be confirmed.

CARRIED UNANIMOUSLY

DISCLOSURE OF INTEREST

Nil.

REPORTS

1. BROKEN HILL CITY COUNCIL REPORT NO. 36/25 - DATED MARCH 05, 2025
- DEVELOPMENT APPLICATION 108/2024 - SUBDIVISION OF LAND OF 1
LOT TO 15 LOTS AND ASSOCIATED EARTHWORKS AND UTILITY SERVICE
INSTALLATION - 1 HYNES STREET, BROKEN HILL D25/10203

Recommendation

Moved Councillor Bob Algate, Seconded Councillor Alan Chandler

1. That Broken Hill City Council Report No. 36/25 dated March 5, 2025, be received.
2. That Development Application 108/2024 for subdivision of land of 1 lot into 15 lots and associated earthworks and utility service installation, at 1 Hynes Street, Broken Hill, be approved subject to conditions (as attached to this report).

CARRIED UNANIMOUSLY

2. BROKEN HILL CITY COUNCIL REPORT NO. 37/25 - DATED FEBRUARY 20,
2025 - PARKS AND OPEN SPACES SERVICE REVIEW D25/7650

Recommendation

Moved Councillor Ashley Byrne, Seconded Councillor Alan Chandler

1. That Broken Hill City Council Report No. 37/25 dated February 20, 2025, be received.
2. That Council note the outcome of the Parks and Open Spaces Service Review.
3. That Council develop a strategy/policy to implement an incentivised/subsidised nature strip enhancement program to reduce the growth and spread of noxious weeds throughout residential and commercial areas.

CARRIED UNANIMOUSLY

Procedural Motion

Moved Councillor Ashley Byrne, Seconded Councillor Bob Algate

That the meeting be closed to the public in accordance with Section 10A(2) of the *Local Government Act 1993* whilst the confidential matter is considered.

CARRIED UNANIMOUSLY

The livestreaming of the meeting ceased at 5:39pm. There were nil members of the public present.

CONFIDENTIAL MATTERS

3. BROKEN HILL CITY COUNCIL REPORT NO. 38/25 - DATED FEBRUARY 20, 2025 - MULGA CREEK WETLANDS LICENCE WITH DEPARTMENT OF CLIMATE CHANGE, ENERGY, THE ENVIRONMENT AND WATER FOR CONDUCTING DUST MONITORING - **CONFIDENTIAL**

(General Manager's Note: This report considers Licence Agreement and is deemed confidential under Section 10A(2) (c) of the Local Government Act, 1993 which provides for information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business).

Recommendation

Moved Councillor Bob Algate, Seconded Councillor Alan Chandler

1. **That Broken Hill City Council Report No. 38/25 dated February 20, 2025, be received.**
2. **That Council enter into a new licence agreement with the NSW Department of Climate Change, Energy, The Environment and Water to place monitoring equipment with the Mulga Creek Wetlands.**
3. **That the licence duration be three (3) years.**
4. **That the Mayor and General Manager be authorised to sign and execute the licence documents under the Common Seal of Council.**

CARRIED UNANIMOUSLY

Procedural Motion

Moved Councillor Ashley Byrne, Seconded Councillor Bob Algate

That the meeting resumes in open session.

CARRIED UNANIMOUSLY

The meeting resumed in open session at 5:40pm

There being no further business to consider, the meeting was declared closed at 5:40pm.

The foregoing minutes were read and confirmed at the Infrastructure and Environment Committee meeting held on 22 April 2025.

Chairperson

REPORTS

1. BROKEN HILL CITY COUNCIL REPORT NO. 54/25 - DATED APRIL 10, 2025 - ADOPTION OF HERITAGE ASSISTANCE GRANTS POLICY (D25/16410) 8
2. BROKEN HILL CITY COUNCIL REPORT NO. 55/25 - DATED APRIL 10, 2025 - MINUTES OF THE LEAD REFERENCE GROUP MEETING HELD 26 FEBRUARY 2025 (D25/16212)16

INFRASTRUCTURE AND ENVIRONMENT COMMITTEE

April 10, 2025

ITEM 1

BROKEN HILL CITY COUNCIL REPORT NO. 54/25

SUBJECT: ADOPTION OF HERITAGE ASSISTANCE GRANTS POLICY
D25/16410

Recommendation

1. That Broken Hill City Council Report No. 54/25 dated April 10, 2025, be received.
2. That the Heritage Assistance Grants Policy be adopted as a Policy of Council and will supersede the previous Heritage Assistance Grants Policy adopted in 2017.

Executive Summary:

Council's Heritage Assistance Grants Policy was adopted as a Policy of Council in April 2017.

This Policy has been reviewed by Council staff and is recommended to be re-adopted as a Policy, with the only change proposed to the Policy being correction of responsible staff titles.

Due to the nature and general content of the Policy remaining the same as the current version, it is recommended that public exhibition of the Policy is not warranted.

Report:

Council acknowledges the value of our built environment and its importance in our Heritage City.

The Heritage Assistance Grants policy aims to provide financial assistance to residents and businesses to beautify our City and maintain its heritage appeal through the provision of grants and loans to paint and maintain houses and buildings in Broken Hill with historical significance.

The purpose of the policy is to provide a framework for Council to provide heritage restoration grants and loans.

The policy provides two specific streams of Heritage Restoration Assistance funding, those being:

- STREAM 1 - Verandah Restoration
- STREAM 2 - Painting and Minor Restoration Works

The Verandah Restoration funding stream provides assistance through 80% loan funding and 20% grant funding to assist applicants in restoration and construction of verandahs with heritage significance.

The Painting and Minor restoration works stream provides home owners with a grant amount of up to \$1500 per property (subject to this amount not exceeding 50% of total cost of

painting/restoration works). A small loan is also available of up to \$3000 per property (subject to this amount not exceeding 50% of total cost of works).

Council's Heritage grants scheme has been a successful scheme for many years. However, Council staff are intending on promoting the grants scheme through advertising on a more regular basis to ensure that there continues to be a take-up of the program.

The only proposed change to this Policy is in relation to 5.1 "Roles and Responsibilities" to update the responsible officer position titles:

- General Manager – remain as is.
- Chief Operating Officer – change to Director Infrastructure and Environment.
- Manager Planning Development and Compliance – change to Manager Planning and Development.

The Heritage Assistance Grants Policy is now presented to Council for consideration of adoption.

Community Engagement:

Due to the nature and general content of the Policy remaining the same as the current version, it is recommended that public exhibition of the Policy is not required.

Strategic Direction:

Key Direction:	3	Our Environment
Objective:	3.3	Proactive, innovative and responsible planning supports the community, the environment and beautification of the City
Strategy:	3.3.5	Implement the recommendations of the Heritage Strategy to preserve and enhance the heritage of the City

Relevant Legislation:

Local Government Act

Financial Implications:

Funding is available through existing budget and supported by grant funding initiatives from NSW State Heritage Office.

Attachments

1. [↓](#) Heritage Assistance Grants Policy

CODIE HOWARD
DIRECTOR INFRASTRUCTURE AND ENVIRONMENT

JAY NANKIVELL
GENERAL MANAGER

HERITAGE ASSISTANCE GRANTS POLICY

QUALITY CONTROL			
TRIM REFERENCES	12/114 – D17/5529		
RESPONSIBLE POSITION	Manager Planning and Development		
APPROVED BY	Council		
REVIEW DATE	April 2019	REVISION NUMBER	1
EFFECTIVE DATE	ACTION	MINUTE NUMBER	
22/02/2017	Public Exhibition	45461	
26/04/2017	Adoption	45524	

1. INTRODUCTION

Council acknowledges the value of our built environment and its importance in our Heritage City.

This policy aims to provide financial assistance to residents and businesses to beautify our City and maintain its heritage appeal through the provision of grants and loans to paint and maintain houses and buildings in Broken Hill with historical significance.

2. POLICY OBJECTIVE

The purpose of this policy is to provide a framework for Council to provide heritage restoration grants and loans.

The framework aims to ensure that the allocation of council's limited resources is undertaken in a fair, transparent, accountable and ethical manner. Council recognises that there can be difficulties in meeting community expectations with the increasingly limited financial resources available. Council also recognises that it is accountable to the community for the management and disbursement of its funds and that it must be done in a manner that maximises the benefits to the community and is seen as fair and equitable.

The policy provides two specific streams of Heritage Restoration Assistance funding, those being:

- STREAM 1 - Verandah Restoration
- STREAM 2 - Painting and Minor Restoration Works

3. POLICY SCOPE

The policy applies to all applications for Heritage grants and loans funding for the above two streams of funding.

4. POLICY STATEMENT

4.1. General principles

Council commits itself to the following principles:

- 4.1.1. Accountability, transparency and equity – The policy provides a framework for the transparent and merit-based provision of support and a system of accountability for the recipient.
- 4.1.2. Alignment with Council strategies – The policy aligns with Council priorities outlined in the Broken Hill Community Strategic Plan and Councils Delivery Program.
- 4.1.3. Value for money – The policy ensures Council considers the value for money received in return for Councils investment.

4.2. Scope of program

- 4.2.1. The total amount available for the Heritage Assistance Grants Program will be determined annually by the elected Council in connection with the Operational Plan and Delivery Program.
- 4.2.2. Funding under the Painting and Minor Restoration Grant Program will apply to buildings within Broken Hill Local Government Area.

4.3. Program structure

The program will consist of two streams of heritage funding, those being:

- STREAM 1 - Verandah Restoration
- STREAM 2 - Painting and minor restoration for residential and commercial buildings

4.4. STREAM 1 – Verandah Restoration

- 4.4.1. The Verandah Restoration Program will provide assistance through 80% loan funding and 20% grant funding to assist applicants in restoration and construction of verandahs with heritage significance.
- 4.4.2. Council will accept applications for the Verandah Restoration Program at any time throughout the year.
- 4.4.3. The total amount of funding available is subject to approved budget allocations.
- 4.4.4. Council will advertise the details of the Verandah Program on Councils website and in the local media.
- 4.4.5. Eligibility and Assessment
 - 4.4.5.1. Eligibility Criteria
 - a. The applicant must be the owner of the property.
 - b. The verandah for which the funding has been sought must be of heritage significance as determined by Council's Heritage Advisor.
 - c. Restoration plans must be approved by Council's Heritage Advisor.

- d. Applicants must be able to demonstrate that they have the necessary finance to undertake all of the works submitted by them to the Council.
- e. Applicants must be able to demonstrate that they will be able to repay the loan funds on the due dates. Consideration will be given to payment history with Council.
- f. Applicants must be able to commit to complete the verandah restoration work within a twelve month period.
- g. Applicants must lodge a completed application using Council's Verandah Restoration Program Application Form in accordance with any published Guidelines.

4.4.5.2. Assessment of Applications

The Relevant Council Officer will receive applications and undertake a preliminary assessment against the Eligibility Criteria set out in section 4.5.1.

It is open to the Council Officer to amend estimates and projections included in the application prior to assessment based on information available to Council or Council's past experience. Any changes should be notified to the applicant with the reasoning documented.

If the applicant does not agree with amendments suggested by the Relevant Council Officer, the application will still be presented to the Council for assessment with information from the Relevant Council Officer as to why amendments are recommended.

Following a preliminary assessment, the Relevant Council Officer will present applications to Council's Heritage Adviser, with a recommendation on eligibility.

Council's staff and Heritage Adviser's recommendations will be presented to the General Manager.

The General Manager approves and provides a report to Council for information subsequent to the awarding of grants.

4.4.5.3. Agreements, Payments and Acquisitions

Successful applicants and Council must sign an Agreement, containing Council's terms and conditions for Council's financial assistance prior to any monies being released.

The repayment period for the loan component of the assistance must not exceed 4 years.

Repayments must be made at weekly, fortnightly or quarterly intervals.

The interest rate to be charged shall be the Reserve Bank of Australia cash rate plus 2% at the time the loan is approved by Council.

Council will not be liable for any amounts over and above the Verandah Restoration funding amount as set out in the Agreement.

Successful applicants must display a Council approved sign in a prominent position at the work site for the duration of the work acknowledging Council and NSW Heritage Office funding for the project.

Successful applicants must provide acquittal information to Council in accordance with the terms of the Agreement.

If a property is sold prior to the restoration works being complete, an acquittal must be completed and unspent funding returned to Council.

4.5. STREAM 2 – Painting and Minor Restoration Works

4.5.1. Council will advertise the Painting and Minor Restoration Works Program on Council's website and in the local media.

4.5.2. Council will accept applications for grant and loan funding under stream 2 at any time throughout the year.

4.5.3. A grant amount of up to \$1500 per property will be available subject to this amount not exceeding 50% of total approved works.

4.5.4. A loan amount of up to \$3000 per property will be available subject to this amount not exceeding 50% of total approved works.

4.5.5. Applicants are eligible to apply for both the grant and the loan.

4.5.6. Eligibility and Assessment

4.5.6.1. Eligibility Criteria

- a. The applicant must be the owner of the property or have the property owners' agreement for works to be completed.
- b. Works must be approved by Council's Heritage Advisor.
- c. Applicants must be able to demonstrate that they have the necessary finance to undertake all of the works submitted by them to the Council.
- d. Applicants must be able to demonstrate that they will be able to repay the loan funds on the due dates. Consideration will be given to payment history with Council.
- e. Applicants are entitled to one grant only for like work.
- f. The works to be completed must not have previously been undertaken using grant assistance from Council. E.g. repainting when original painting was undertaken using Council grant funds.
- g. Funding will not be made retrospectively for work already carried out, unless the relevant Council Officer considers that special circumstances exist and determines a grant allocation appropriate to those circumstances and within the monetary parameters of the policy.
- h. Applicants must be able to commit to complete the approved works within a twelve month period.
- i. Applicants must lodge a completed application using Council's Painting and Minor Restoration Works Application Form in accordance with any published Guidelines.

4.5.6.2. Assessment of Applications

The Relevant Council Officer will receive applications and undertake a preliminary assessment against the Eligibility Criteria set out in sections 4.5.6.1.

The relevant officer will refer all applications to Council's Heritage Advisor for comment and recommendation in relation to colour schemes and design.

It is open to the Council Officer to amend estimates and projections included in the application prior to assessment based on information available to Council or Council's past experience. Any changes should be notified to the applicant with the reasoning documented.

If the applicant does not agree with amendments suggested by the Relevant Council Officer, the application will still be presented to the Manager Planning and Development for assessment with information from the Relevant Council Officer as to why amendments are recommended.

Council's staff and Heritage Adviser's recommendations will be presented to the General Manager.

The General Manager approves and provides a report to Council for information subsequent to the awarding of grants.

4.5.6.3. Agreements, Payments and Acquittals

Successful applicants and Council must sign an Agreement, containing Council's terms and conditions for Council's financial assistance prior to any monies being released.

The repayment period for the loan component of the assistance must not exceed 3 years.

Repayments must be made at weekly, fortnightly or quarterly intervals.

The interest rate to be charged shall be the Reserve Bank of Australia cash rate plus 2% at the time the loan is approved by Council.

Council will not be liable for any amounts over and above the funding amount as set out in the Agreement.

Successful applicants must provide acquittal information to Council in accordance with the terms of the Agreement.

If a property is sold prior to the restoration works being complete, an acquittal must be completed and unspent funding returned to Council.

Successful applicants and Council must sign an Agreement, containing Council's terms and conditions for the Community Assistance Grant prior to any monies being released

5. IMPLEMENTATION

5.1. Roles and Responsibilities

The following Council officers are responsible for the implementation and the adherence to this policy:

- General Manager

• ~~Chief Operating Officer~~ Director Infrastructure and Environment

~~Manager Planning Development and Compliance~~ Manager Planning and Development

Communication

This Policy will be communicated to the community and staff in accordance with Council's Policy, Procedure and Process Framework and Council's Business Paper process. Following adoption by Council the Policy will be made available on Council's website.

5.2. Associated Documents

The following documentation is to be read in conjunction with this policy:

- Code of Conduct
- Statement of Business Ethics

6. REVIEW

Review of this policy will incorporate relevant legislation, documentation released from relevant state agencies and best practice guidelines.

The standard review period will be within each term of Council following the Local Government Elections, or as required to ensure that it meets legislation requirements and the needs of the community and Council. The responsible Council officer will be notified of the review requirements three (3) months prior to the expiry of this policy.

The Manager Planning and Development is responsible for the review of this policy.

7. LEGISLATIVE AND LEGAL FRAMEWORK

This policy is to be read in conjunction with the following:

Local Government Act 1993 – Sections 377 and 356

Council employees shall refrain from personal activities that would conflict with proper execution and management of Council's Heritage Assistance Grants Policy. Council's Code of Conduct provides guidance for recognising and disclosing any conflicts of interest.

8. DEFINITIONS

Agreement means the agreement entered into by Council and applicant whose application for Community Assistance Grant has been successful.

Council means Broken Hill City Council.

Financial Assistance means payments given to individuals or organisations that are not commensurate with a reciprocal benefit received by Council.

Guidelines means any guidelines published in connection with Council's Community Assistance Grant program in any year.

Heritage Building means a building listed in Schedule 5 Part 1 to Broken Hill Local Environmental Plan 2013

Heritage Precinct means a heritage conservation area listed in Schedule 5 Part 2 to Broken Hill Local Environmental Plan 2013.

Relevant Council Officer means the Council employee responsible for administering the Heritage Grants and Loans.

INFRASTRUCTURE AND ENVIRONMENT COMMITTEE

April 10, 2025

ITEM 2BROKEN HILL CITY COUNCIL REPORT NO. 55/25

SUBJECT: MINUTES OF THE LEAD REFERENCE GROUP MEETING HELD
26 FEBRUARY 2025 D25/16212

Recommendation

1. That Broken Hill City Council Report No. 55/25 dated April 10, 2025, be received
2. That the minutes of the Broken Hill Lead Reference Group meeting held 26 February 2025 be received.

Executive Summary:

The minutes of the Broken Hill Lead Reference Group for meeting held 28 November 2024 are presented to Council for endorsement.

Report:

The Broken Hill Lead Reference Group (BHLRG), chaired by the Broken Hill City Council, is a collaborative of the many companies and community representatives that work with, have an interest in and contribute to lead management in the local community.

The BHLRG has developed the Broken Hill Lead Reference Group Integrated Strategy to provide a forum for information exchange and to guide activity relating to lead issues for Broken Hill.

Community Engagement:

Community Engagement through community representation on the Committee.

Strategic Direction:

Key Direction:	4.	Our Leadership
Objective:	4.1	Openness and transparency in decision making
Strategy:	4.1.5	Support the organisation to operate within its legal framework

Relevant Legislation: Nil

Financial Implications: Nil

Attachments

1. [↓](#) Minutes - Lead Reference Group - 26 February 2025

RAZIJA NU'MAN
DIRECTOR CORPORATE AND COMMUNITY

JAY NANKIVELL
GENERAL MANAGER

MINUTES OF THE BROKEN HILL LEAD REFERENCE GROUP (BHLRG) MEETING HELD THURSDAY, 26 FEBRUARY 2025 10.00AM, AGED PERSONS REST CENTRE

Meeting commenced at 10.05am

Present

Jessica Ierace	Environmental Health Officer (BHCC) - Chair
Councillor Michael Boland	Council Delegate
Devon Roberts	Broken Hill Mines (BHM)
Franck Dauge	Broken Hill Mines (BHM)
Frances Boreland	Broken Hill Environmental Lead Program (BHELP)
Judi Louvel	Broken Hill Environmental Lead Program (BHELP)
Jill Gallagher	Environment Protection Authority (EPA)
Vilmae Appleton	Far West Local Health District (FWLHD)
Kelli Morris	Far West Local Health District (FWLHD)
Georgina Seward	Public Health Unit (PHU)
Neil Glastonbury	Transport for NSW (TfNSW)
Nyrie Waite	Administration Officer – (BHCC) - Minute Taker
Angela Hank	Administration Officer (BHCC)

Present Via Teams)

Christina Low	Broken Hill Environment Lead Program (BHELP)
Pam Tucker	Community Representative
Adam Forster	Perilya
Priscilla Stanley	Public Health Unit (PHU)

Apologies

Linda Mason	Western NSW Local Health District (WLHD)
Melissa Welsh	Far West Local Health District (FWLHD)

Welcome with introductions around the table and on Teams.

Acknowledgement of Country

Acknowledgment of Country recited by Jessica Ierace.

Confirmation of Minutes of Previous Meeting

Previous meeting:	28 November 2024
Moved:	Councillor Michael Boland
Seconded:	Frances Boreland

1 Matters Arising from Previous Minutes

Abe from SafeWork to advise when he will be visiting Broken Hill.

Judi Lovel advised she has not been able to contact Abe, Georgie Seward advised that Abe will be changing roles and not be available for a Lead information session.

Contact Essential Water for a representative to attend the meetings.

Nyrie has been unable to find a contact. Pam Tucker supplied information of people to contact at Essential Water via email to Nyrie.

Contact Aboriginal Affairs and or Aboriginal Housing ie Paul Kemp or Bilyara Bates for a representative to attend the BHLRG meetings.

Frances Boreland offered to contact a person who works in the same building as BHELP. Jessica Ierace suggested Judi and Frances could talk to their contact with Aboriginal Housing to see if they would be interested in attending the meetings.

2 Correspondence In – Nil

3 Correspondence Out – Nil

4 Quarterly Reports

4.1 Broken Hill Environmental Lead Program (BHELP) - Report attached and tabled.

Meeting update: Judi reviewed the report for the meeting.

Kelli Morris asked if many Aboriginal houses required mediation, Frances Boreland replied there are a few homes near the Line of Lode that need remediation. Vilmae Appleton asked if Preschools are tested, as Rainbow and Busy Kids Preschools are having work done in their play areas. Frances advised that they have tested the preschool and will contact them for further testing due to the construction work. Local Parks and playgrounds are also tested.

4.2 Maari Ma Health - (No written report)

Meeting update: - No representative in attendance.

4.3 Western Local Health District (WLHD) - Report attached and tabled.

Meeting update: – Georgie reviewed the key points of the report to the meeting.

Vilmae suggest the lower numbers of children being tested in the fourth quarter would be due to end of year closure. Frances commented that the proportion of children with really high levels of lead has decreased.

4.4 Broken Hill Operations - Report attached and tabled.

Meeting update: – Devon Roberts reviewed the report for the meeting.

The six-monthly blood lead testing found one elevated result, which has now decreased. Jill Gallagher enquired about the dust suppressant with no colouring, and how is it determined if it is no longer effective and requires a reapplication. Devon advised that the suppressant is reapplied every 12 months and after heavy rain. They also take photos and complete inspections. A different suppressant is used on the roads and is applied every 3 months. Neil Glastonbury commented that TfNSW use the same suppressant on roads.

4.5 Perilya – Report attached and tabled

Meeting update: Adam reviewed the report for the meeting.

Perilya are moving to quarterly blood lead testing. Perilya will consult with Council to place a water diversion pump at the front of a Laneway to redirect water away from houses. Jill confirmed with Adam that the contaminated sites are within the Perilya lease. A long-term remediation plan is being organised, to assist with abatement of the site. Christina Low inquired about Perilya process for capping. Adam advised that it is within the Rehabilitation Management Plan.

4.6 Essential Water (no written report)

Meeting update: – No representative in attendance.

5 General Business – Nil

6 Action List for next meeting

Action	Responsible Person	Date due
Abe from SafeWork may no longer be in this role	Judi Louvel to check	Ongoing
Contact Essential Water for a representative to attend the meetings	Nyrie to contact people Pam has suggested	
Reach out to Aboriginal Affairs and or Aboriginal Housing ie Paul Kemp or Bilyara Bates for a representative to attend the BHLRG meetings.	Frances and Judi to follow up	

7 Next Meeting Date

10am Wednesday 28 May 2025, Aged Persons Rest Centre and via Teams.

12 Meeting Closed

10.47am.



BHELP REPORT TO BROKEN HILL LEAD REFERENCE GROUP February 2025

1. Remediation/Abatement Program

Home Remediation/Abatement Program – Round 9 is well underway with 13 residences already completed. Several of the residences require a large amount of works to be undertaken.

Home remediation and abatement includes.

- Removal and replacement of contaminated soils.
- Removal of unstable lead paint and repainting.
- Cleaning or replacing carpets with hard flooring.
- Sealing areas inside the residence where dust has a pathway for entry.

To date.

- 39 Children have been referred for a home assessment in Round 9
 - 12 have been triaged as urgent (5 completed)
 - 18 as priority 1a (7 completed)
 - 9 as priority 1b (1 completed)

Challenges faced with home assessment including possible solutions.

A range of challenges are faced in assessing homes and undertaking abatement works. These are outlined below.

- Getting in contact with the owners/tenants to organise assessment times.
- Sometimes residents are not there when we arrive.
- Getting scopes approved and returned by owners/tenants.
- Residents' expectations of wanting more than we can/need to provide
- Residents not understanding how to care for the remediation long term and sometimes ending up with recontamination and then further remediation required.
- Some houses are poorly kept/untidy, making it hard to access test areas especially rubbish etc in yards.
- The standard of some housing is poor and not really suitable for living in.
- Families move from house to house meaning possible exposure in the houses moved into that may not have been remediated.
- Families refusing remediation.
- Owners refusing remediation.

- Children spending large amounts of time between houses making it difficult to ascertain where the lead exposure issues are.
- Inability to get remediation completed after home assessment in timely fashion or in some cases not at all due to backlog.
- Possible breakdown of trust and community engagement due to backlog
- People are sometimes a bit uncomfortable with the home assessment process, especially if the house is a bit untidy.
- Pets – large dogs, occasional other large pets.
- Unkempt yards/lots of junk/dog faeces are occasionally a problem.

How we have addressed these challenges

- Using multiple communication methods to engage with resident (phone, email, SMS)
- Sending a reminder the day before to remind residents we are coming
- Working after standard office hours to accommodate residents who work
- Booking in SoW when we are completing the home assessment
- Spending time with the resident to explain the SoW and answer questions before obtaining a signature
- Providing a remediation fact sheet relating to the remediation process
- Putting people at ease and if they are worried about the housekeeping, we assure them our own housekeeping skills are just the same

2. Community Engagement and Communications Activities

- Term 1 is well underway, BHELP will commence working with schools in the near future

3. Technical Activities

- Technical advice has been provided about:
 - potential research projects (to Health, ANU & EPA)
 - evidence on sources of lead in BH soils (to internal EPA).
 - advice to general public enquiries relating to lead concerns.
- BHELP attends quarterly Trail Health Environmental Committee meetings to learn from each other about reducing lead exposure in our respective communities. Trail is a smelter community in Canada that has significantly reduced lead exposure while still maintaining an active lead industry.

4. Other Activities

- Dust monitoring program is being maintained.
- Monitoring of landscape supplies is being maintained – all samples are well within the guidelines for soil lead levels.
- Testing 40 residences for lead – Aboriginal Housing Office

Blood lead levels in children aged 6 months to <5 years, Broken Hill, by quarter, 2019 – 2024

1. Blood lead levels for children aged 1 year to <5 years*

Key points for screening in the fourth quarter, 2024.

- The number of children screened for the fourth quarter of 2024 (n=93) is 13% less than for the same period in 2023 (n=107) (Table 4).
- The downward trend seen in monthly testing for the fourth quarter compared to previous quarters in 2024 is consistent with patterns seen in previous years (Figure 1). October saw the highest monthly total of children screened for the fourth quarter occurred (n=44).
- The blood lead level (BLL) geometric mean for the fourth quarter of 2024 was below the guideline (<5.0 µg/dL) at 4.3 µg/dL, lower than that for 2023 (Table 4).
- The monthly BLL geometric for October was lower than that for September, steady for November and then declining in December to a low of 3.7 µg/dL (Figure 2).

Key points for screening in 2024

- The total number of children aged 1 to less than 5 years screened for BLL in 2024 (n=718) was 10% higher than that for 2023 and the highest for the six-year reporting period (Table 5).
- The unadjusted annual BLL geomean for 2024 is the same that for 2023 (4.2 µg/dL).
- 44% of children screened had a BLL above the guideline, the highest since 2020 for the same period (Figure 3).
- Table 6 presents a cohort analyses by age group i.e., 12 to 17 months, 18 to 23 months and 2,3 and 4 years. The age cohort with the highest number of children screened was the 12 to 17 months age group (n=180) which was only slightly higher than the 18 to 23 months cohort. The 3-year-old cohort had the lowest number screened (n=122). Children in the 12 to 17 months cohort have the highest proportion of children with BLLs above the guideline (44%) while children aged 3 years had the lowest proportion of BLLs above the guideline (36%).

Table 1: Blood lead levels, first quarter (January – March), 2019-2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	5.07	31.00	2.00	5.40	15.30	275
2023	5.08	65.00	2.00	5.15	16.47	264
2022	4.44	25.30	2.00	4.70	11.03	175
2021	3.98	30.10	2.00	3.80	14.07	272
2020	5.52	26.10	2.00	5.70	16.22	308
2019	5.80	41.80	2.00	6.00	17.05	266

Table 2: Blood lead levels, second quarter (April - June), 2019-2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	3.59	31.88	2.00	3.40	12.76	203
2023	3.37	48.40	2.00	2.00	11.62	189
2022	3.57	65.00	2.00	3.15	12.33	212
2021	3.21	20.80	2.00	2.00	12.98	196
2020	4.35	34.70	2.00	4.10	15.16	175
2019	5.16	23.10	2.00	5.20	15.30	202

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

Prepared by: L. Mason, Public Health Unit, WNSWLHD utilising the HIU Broken Hill Lead Program Analytics Dashboard.
Data Source: emR CHBL003. Date of extraction: 9.1.2025

Table 3: Blood lead levels, third quarter (July-September), 2019-2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	3.78	24.01	2.00	3.40	13.30	147
2023	3.90	34.50	2.00	3.70	17.15	151
2022	4.12	50.50	2.00	3.90	15.35	122
2021	2.79	15.30	2.00	2.00	7.97	90
2020	4.02	27.95	2.00	4.40	10.54	124
2019	4.30	14.10	2.00	4.80	11.58	115

Table 4: Blood lead levels, fourth quarter (October-December), 2019-2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	4.34	13.30	2.00	4.80	10.04	93
2023	4.59	48.70	2.00	4.40	14.66	107
2022	3.62	61.10	2.00	2.00	13.30	111
2021	4.79	14.20	2.00	5.90	13.65	11
2020	3.33	13.30	2.00	2.00	8.28	86
2019	4.02	29.00	2.00	3.80	13.77	99

Table 5: Blood lead levels, all quarters, 2019-2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	4.24	31.88	2.00	4.40	13.33	718
2023	4.24	65.00	2.00	4.00	15.40	711
2022	3.91	65.00	2.00	3.90	13.61	620
2021	3.51	30.10	2.00	2.00	13.02	569
2020	4.61	34.70	2.00	4.70	14.68	693
2019	5.05	41.80	2.00	5.10	14.89	682

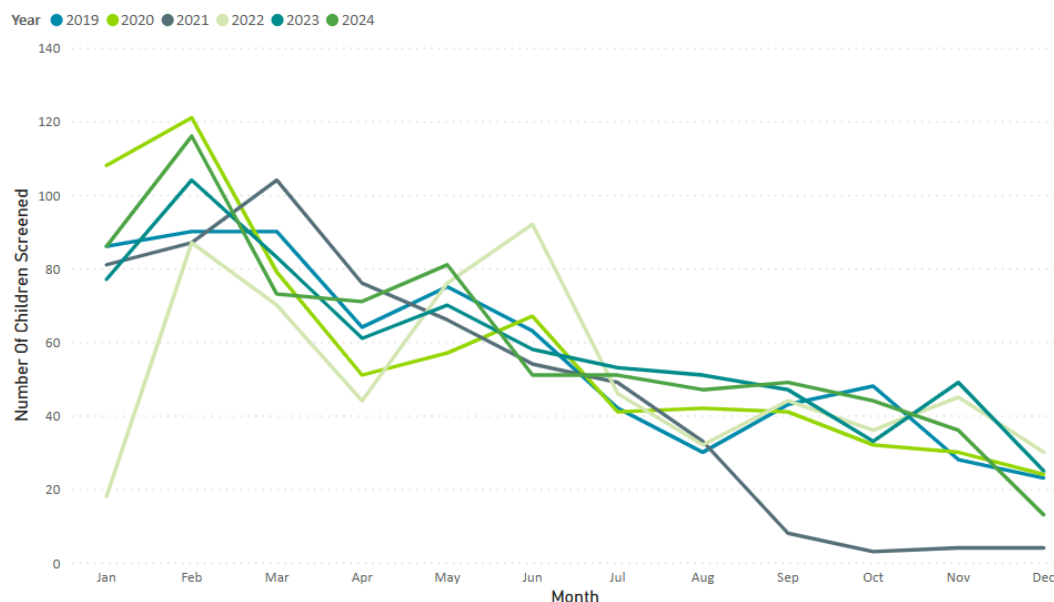


Figure 1: Number of children screened by month, 2019-2024

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

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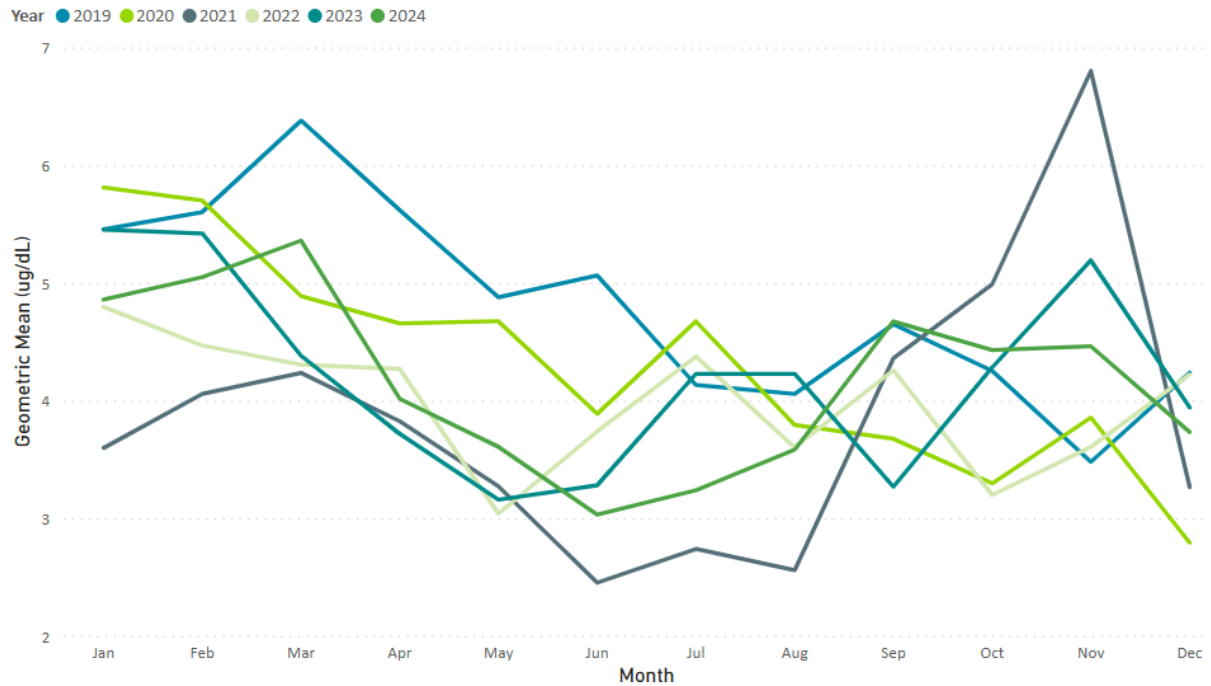


Figure 2: Monthly blood lead levels geomeans, 2019-2024

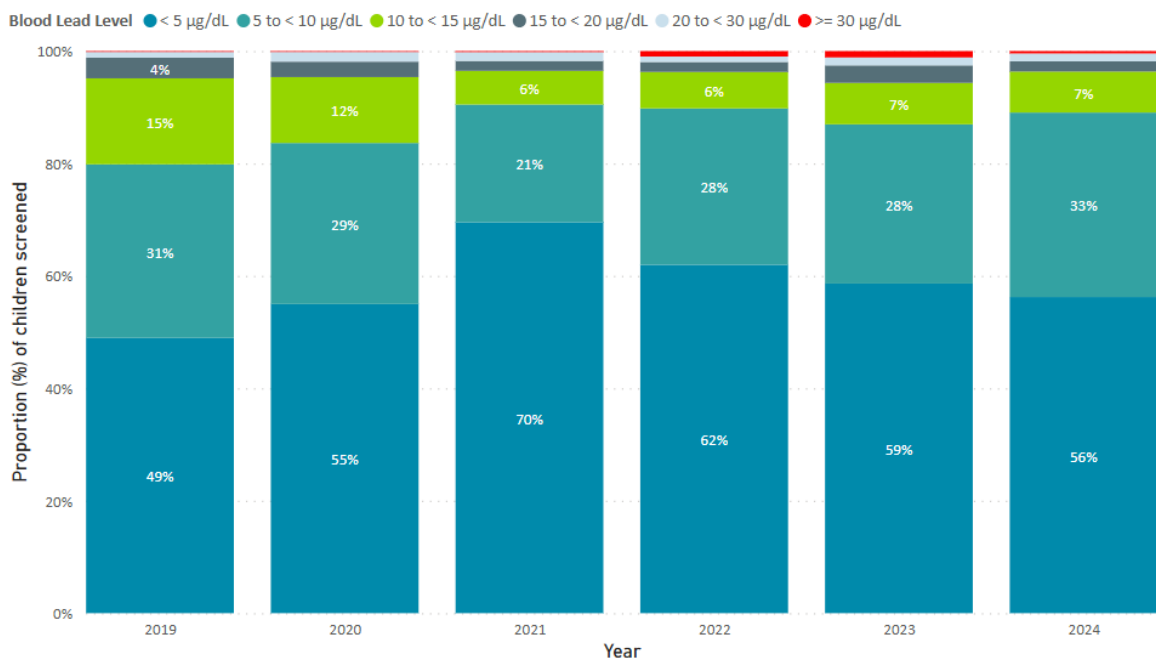


Figure 3: Proportion of children tested by year and blood lead level category, 2019-2024

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

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Table 6: Age group cohort analyses by blood lead level category, 2024¹

Blood Lead Range (µg/dL)	< 5 µg/dL		5 to < 10 µg/dL		10 to < 15 µg/dL		15 to < 20 µg/dL		20 to < 30 µg/dL		≥ 30 µg/dL		Total	
Testing Age	Count	count(%)	Count	count(%)	Count	count(%)	Count	count(%)	Count	count(%)	Count	count(%)	Count	count(%)
12 Month	100	55.56%	66	36.67%	10	5.56%	2	1.11%	2	1.11%	0	0.00%	180	100.00%
18 Month	100	56.50%	61	34.46%	12	6.78%	2	1.13%	1	0.56%	1	0.56%	177	100.00%
2 year	106	62.35%	47	27.65%	13	7.65%	2	1.18%	2	1.18%	0	0.00%	170	100.00%
3 year	78	63.93%	32	26.23%	8	6.56%	3	2.46%	1	0.82%	0	0.00%	122	100.00%
4 year	107	61.49%	53	30.46%	9	5.17%	2	1.15%	2	1.15%	1	0.57%	174	100.00%

2. Blood lead levels for children aged 6 months to <12 months[^]

Key points for screening in the fourth quarter, 2024

- The number of children screened for the fourth quarter of 2024 (n=38) is the lowest since 2021 (Table 10).
- The BLL geometric mean for the fourth quarter is below the guideline at 2.5 µg/dL, though this is the highest since 2020 for the same reporting period.

Key points for screening in 2024

- The number of children screened in 2024 is the lowest since 2021 (Table 10). This may be due in part to the change in testing protocol at Maari Ma Health Aboriginal Corporation where children in this cohort are no longer screened.
- The unadjusted annual BLL geomean for 2024 is 2.5 µg/dL. With the exception of February where the monthly geomean was 3.8 µg/dL, the monthly geomeans in 2024 have remained relatively steady (Figure 5).
- 90% of children screened had a BLL below the guideline, the highest since 2021 (Figure 6).

[^]To fit most closely to previous <12 months testing, as conducted up to 2012, this includes all children tested 5 months to <12 months.

Table 7: Blood lead levels, first quarter, 2019 – 2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	2.88	13.87	2.00	2.00	6.99	44
2023	2.78	16.20	2.00	2.00	8.27	72
2022	2.59	9.70	2.00	2.50	8.86	57
2021	2.47	11.20	2.00	2.00	6.44	74
2020	3.03	17.30	2.00	2.00	8.16	88
2019	3.49	13.50	2.00	3.55	10.43	56

Table 8: Blood lead levels, second quarter, 2019 – 2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	2.41	5.10	2.00	2.00	4.70	40
2023	2.22	11.40	2.00	2.00	5.15	46
2022	2.75	16.50	2.00	2.00	9.40	49
2021	2.29	8.10	2.00	2.00	4.77	44
2020	2.37	9.40	2.00	2.00	4.35	47
2019	3.09	15.90	2.00	2.00	9.15	52

¹ Totals may vary as the analysis in Table 4 is based on a child's first test in each of the represented age groups during the stated reported period. As such, some children may have been counted in more than one age group during the stated time period.

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

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Data Source: emR CHBL003. Date of extraction: 9.1.2025

Table 9: Blood lead levels, third quarter, 2019 – 2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	2.32	9.73	2.00	2.00	5.74	40
2023	2.21	7.80	2.00	2.00	6.76	39
2022	2.24	6.30	2.00	2.00	5.04	40
2021	2.25	13.80	2.00	2.00	4.37	35
2020	2.42	6.40	2.00	2.00	5.08	43
2019	2.40	7.60	2.00	2.00	6.01	48

Table 10: Blood lead levels, fourth quarter, 2019 – 2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	2.45	14.70	2.00	2.00	12.26	38
2023	2.33	12.00	2.00	2.00	6.33	43
2022	2.41	6.40	2.00	2.00	4.49	63
2021	2.00	2.00	2.00	2.00	2.00	8
2020	2.66	14.00	2.00	2.00	6.85	46
2019	2.41	8.60	2.00	2.00	5.08	46

Table 11: Blood lead levels, all quarters, 2019 – 2024

Year	Geometric Mean	Max	Mode	Median	95 Percentile	Children Screened
2024	2.52	14.70	2.00	2.00	6.90	162
2023	2.43	16.20	2.00	2.00	7.40	200
2022	2.50	16.50	2.00	2.00	8.12	209
2021	2.35	13.80	2.00	2.00	5.30	161
2020	2.68	17.30	2.00	2.00	6.89	224
2019	2.85	15.90	2.00	2.00	8.09	202

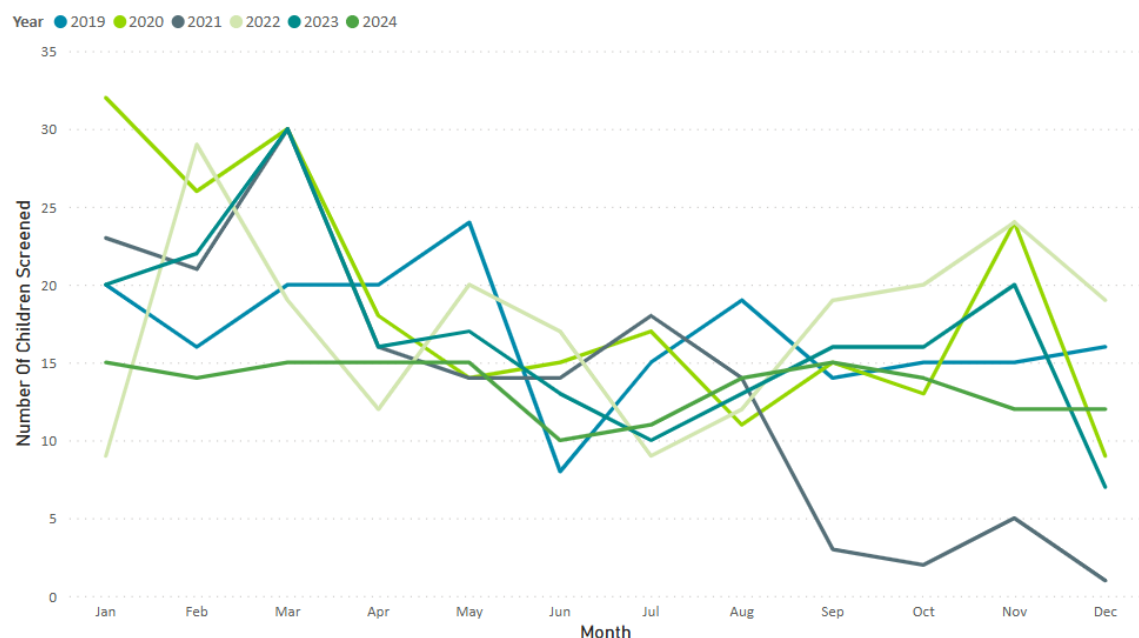


Figure 4: Number of children screened by month, 2019-2024

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

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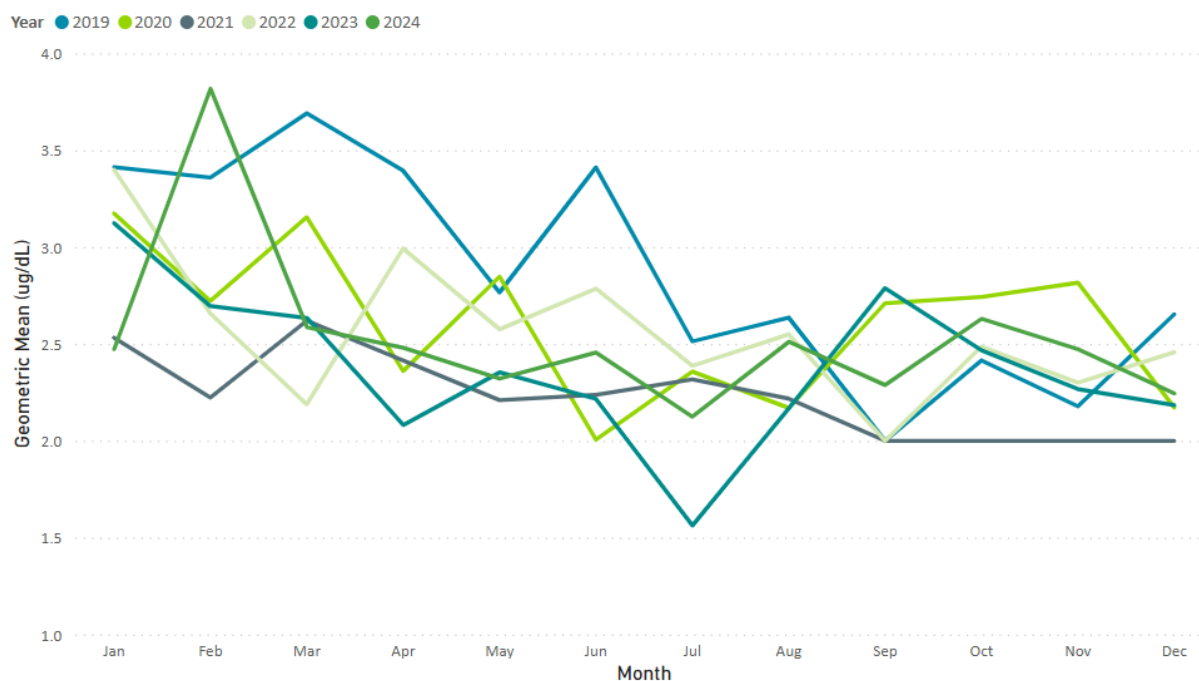


Figure 5: Monthly blood lead levels geomeans, 2019-2014

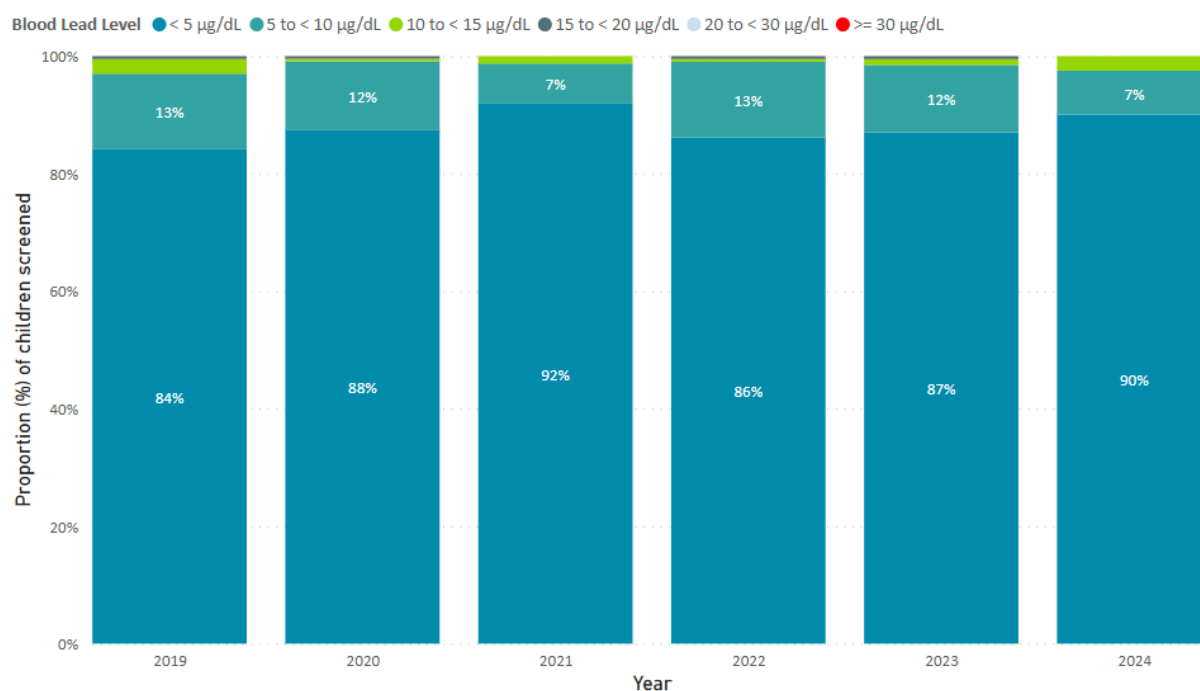


Figure 6: Proportion of children screened by year and blood lead level category, 2019-2024

*All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group

Prepared by: L. Mason, Public Health Unit, WNSWLHD utilising the HIU Broken Hill Lead Program Analytics Dashboard.

Data Source: emR CHBL003. Date of extraction: 9.1.2025

Methodology notes

- Blood lead levels included in the analyses were only from those children whose blood test was their first valid test for the calendar year, except where specifically noted (i.e., Table 6).
- Where a child had more than one test result for the quarter, the first result was used in the analysis. However, if a venous blood lead result had been recorded, this result was used in the analysis, irrespective of its value.
- Geometric means reported here are not age-sex standardised.

**All children = Aboriginal, non-Aboriginal and Aboriginality not stated total for age group*

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Broken Hill Operations Pty Ltd Quarterly Activities Report

December to February 2025

Occupational Hygiene Monitoring

Six-monthly Blood Lead testing on employees and required contractors was conducted in early December with only one elevated result.

The latest round of occupational hygiene sampling was conducted in early February and includes monitoring for inhalable dust, diesel particulate matter, personal noise, CS₂ gas at the reagent stores, and respiratory protection fit testing to ensure employees and contractors are using PPE correctly and the selected PPE is adequate.

Dust Suppressant Application

The application of Total Ground Control (TGC) dust suppressant to free (unused) areas of the site is ongoing with the increase in wind activity. Green dye is no longer used in TGC as it was unstable in UV light and separated during storage. A Dust Suppressant called Dustbinder is continuing to be used on site roads and Blackwoods TSF2 and is effective in controlling dust lift-off from road and tailings dam surfaces for approximately three months. Dustbinder has been used repeatedly on TSF2 during tailings harvesting operations to control dust lift-off.

A spray system has been installed across the Cell 1 Tailings Stockpile and Cells 2 and 3 of TSF2. BHO are monitoring the effectiveness of sprays in their current positions.

Development Approval Modifications

BHO has made a modification request (07_0018 Mod 12) to the Minister for Planning and Public Spaces for approval under section 4.55(1A) of the EP&A Act for an extension of mining in Main Lode Blocks 13, 14 and 15 and an emergency egress ladderway. These activities are required for future ore reserve mining and to augment the safety systems at the mine in accordance with relevant safety legislation and guidelines.

Particulars of the Modification applications can be viewed on the DPIE Major Projects Portal at www.planningportal.nsw.gov.au/major-projects.

Rehabilitation Strategy

The Rehabilitation Management Plan (required under the Mining Act) is being updated to incorporate recommendations from a recent Tailings Targeted Assessment Program conducted by NSW RR. The Rehabilitation MP and Strategy is developed with the input of regulators and other stakeholders.

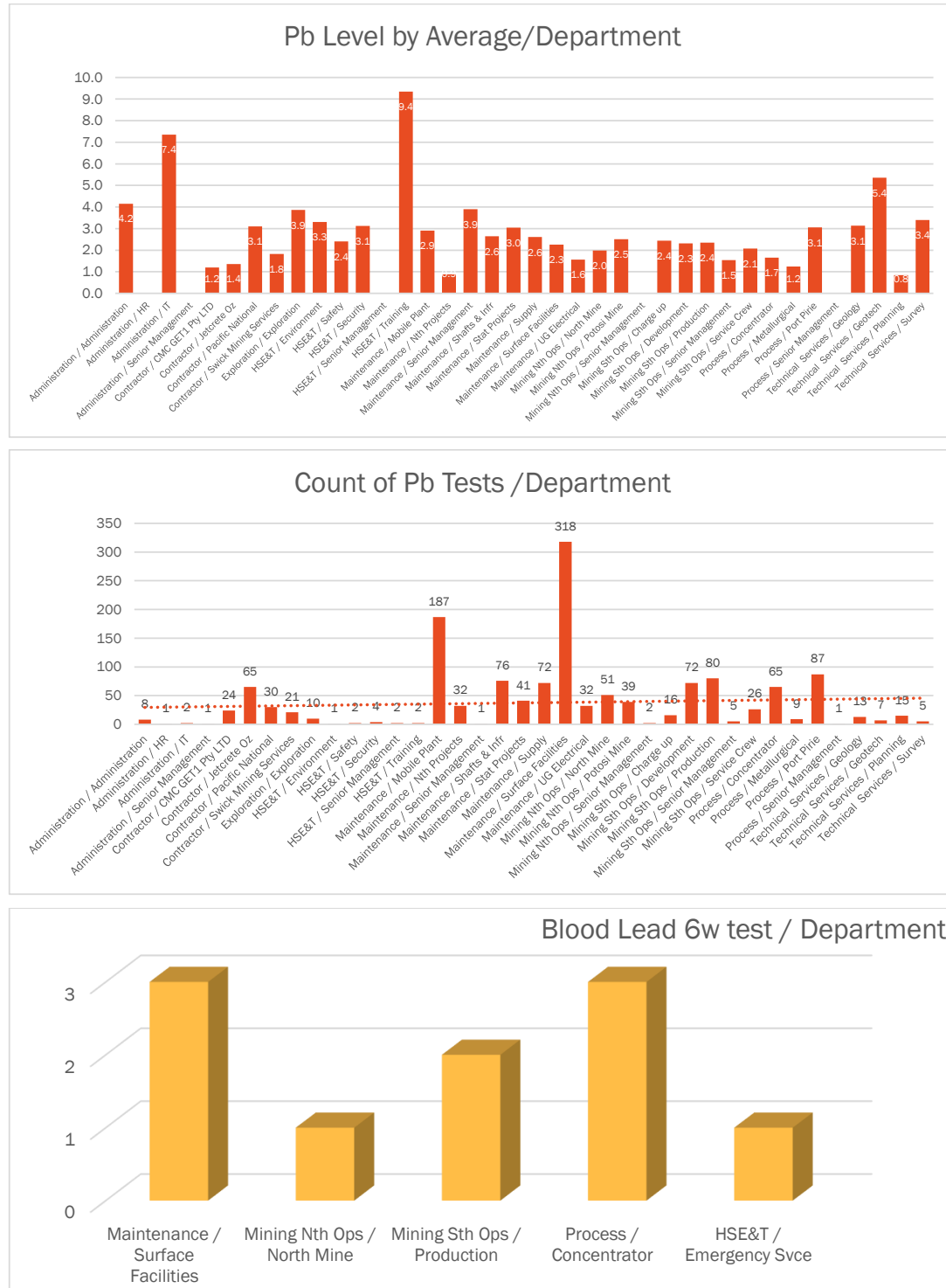
Rasp Mine Operational Updates

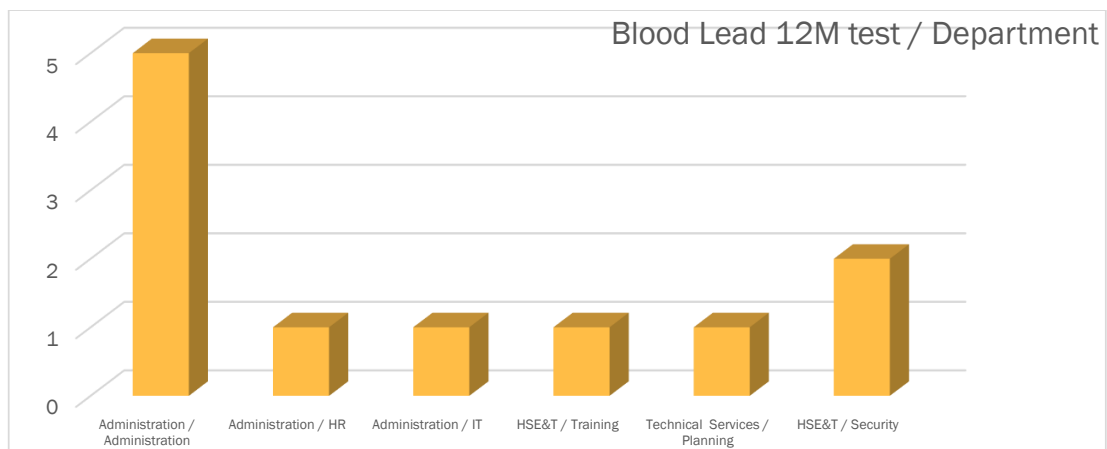
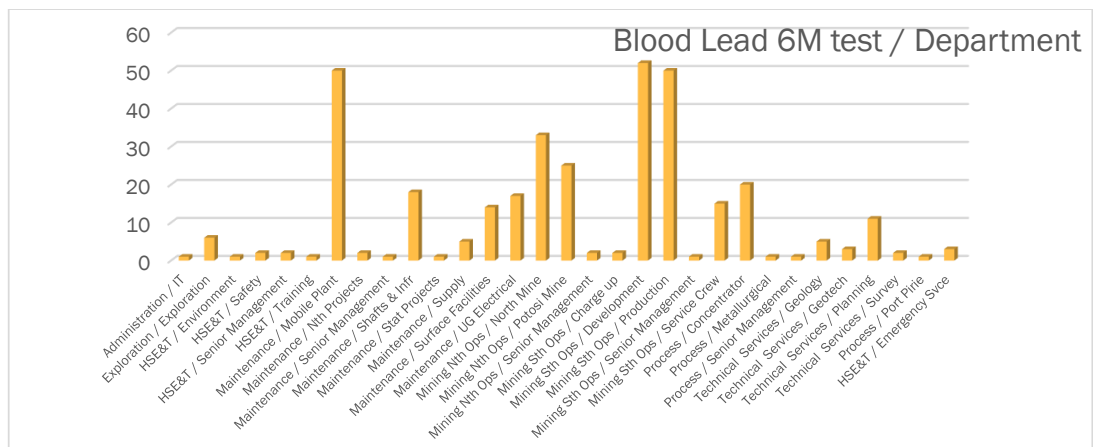
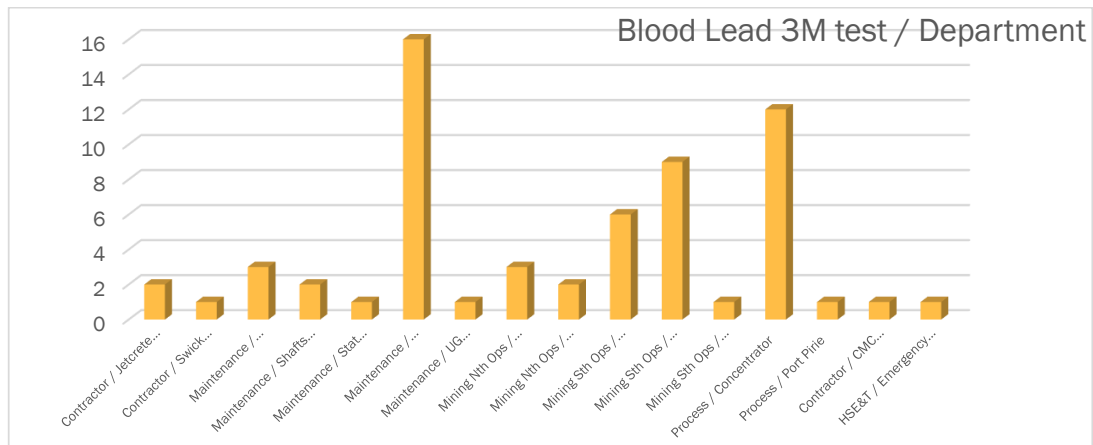
Broken Hill Mines has taken over Broken Hill Operations and the Rasp Mine as of 1 November 2024. Underground drilling and development works have resumed with contractors CDHC and Byrnegut engaged to conduct the work.

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1. OCCUPATIONAL HYGIENE

397 conducted in December 2024, 400 Lead tests planned to be conducted in March 2025





1.1 REDUCTION PROGRAMS

Contractors are the biggest impact on Blood lead across Perilya each have been issued:

- Perilya Blood Lead Management Plan
- Perilya Lead Awareness Package
- Contractor Lead Package Letter and Sign Off
- Leadsmart Backyards and Gardens
- Leadsmart Healthy Eating
- Leadsmart Hygiene and cleaning
- Leadsmart Pregnancy and Babies
- Leadsmart Renovations

2. REHABILITATION PROGRAM (DUST PREVENTION PROGRAM)

Soil and Waste Characterisation Project – Completed

Rehab (2024)_Hydroseeding of North Mine areas 7f and 7e

Rehab (2024)_Hydroseeding Potosi lower NE batter

Rehab (2024)_Hydroseeding Site D_North Mine_Potosi topsoil stockpiles

Rehab (2025)_Hydroseeding Cell 3 topsoil

3. PERILYA PROPERTIES (OCCUPATIONAL HEALTH ASSESSMENT)

3 houses surveyed

Maintenance plan in place for water abatement

CONFIDENTIAL MATTERS

1. BROKEN HILL CITY COUNCIL REPORT NO. 56/25 - DATED APRIL 10, 2025 - WILLYAMA COMMON TRUST PROPOSED LICENCE TO A-CAES AUSTRALIA NSW PTY LTD - **CONFIDENTIAL**

(General Manager's Note: This report considers a licence and is deemed confidential under Section 10A(2) (c) of the Local Government Act, 1993 which provides for information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business).

2. BROKEN HILL CITY COUNCIL REPORT NO. 57/25 - DATED APRIL 14, 2025 - QUOTATION NO. Q25/3 - RECONSTRUCTION OF KANANDAH ROAD (PHASE 1) - **CONFIDENTIAL**

(General Manager's Note: This report considers quotation and is deemed confidential under Section 10A(2) (c) (d) of the Local Government Act, 1993 which provides for information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business; AND which provides for commercial information of a confidential nature that would, if disclosed (i) prejudice the commercial position of the person who supplied it; or (ii) confer a commercial advantage on a competitor of the Council; or (iii) reveal a trade secret).



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