NEVADA DIVISION of PUBLIC and BEHAVIORAL HEALTH

Blood Lead Level Response in Elko, Esmeralda, Humboldt, Lander, Lincoln, Nye, Storey, and White Pine

DPBH receives a BLL report for a child < 18 years old

→ Test result is < 3.5 µg/dL → No further follow-up actions

→ Venous result ≥ 3.5 µg/dL

→ Capillary result ≥ 3.5 µg/dL → DPBH will call the provider, offer provider education, and confirm plans for confirmatory testing.

Case Management Services

Typically within 2-3 business days, a DI from DPBH will:

- Make the first attempt to contact the child's parent/guardian
  - If the DI is unable to establish contact on the first attempt, they will try reaching the parent/gaurdian at least two more times.
- Administer an LIQ to the parent/guardian to identify potential sources of lead in the child's environment.
- Provide the parent/guardian educational materials to help reduce exposure and prevent future exposure.
- Contact the child's healthcare provider to ask if they need any educational or local resources to help the family.

Follow-up Interventions

The DI will conduct a follow-up call or email to the parent/guardian within 3-6 months.

→ **Environmental Investigation**

The DI will will consult with local, state, and regional resources to request an EI of the child's primary residence. The EI can take a few weeks to several months to coordinate and complete.

- The EI includes an inspection of the home and testing paint, soil, dust, water, and household items for lead. The investigator will create a report that thoroughly reviews the EI findings and share it with the family and the DI.

→ **Case Closure**

- The case will be closed after one of these conditions is met:
  - After the 6-month follow-up
  - The child's BLLs are dropping
  - The EI is completed

Abbreviations

BLL: Blood Lead Level
DI: Disease Investigator
DPBH: Nevada Division of Public and Behavioral Health
EI: Environmental Investigation
LIQ: Lead Investigation Questionnaire

Last updated October 2025