

MOLD DISCLOSURE



1 Date: 02/11/2025

3 Property Address: 100 Milwaukee Avenue, 612 West Street Deer Lodge MT 59722

5 MOLD DISCLOSURE: There are many types of mold. Inhabitable properties are not, and cannot be, constructed to exclude
6 mold. Moisture is one of the most significant factors contributing to mold growth. Information about controlling mold growth
7 may be available from your county extension agent or health department. Certain strains of mold may cause damage to
8 property and may adversely affect the health of susceptible persons, including allergic reactions that may include skin, eye,
9 nose, and throat irritation. Certain strains of mold may cause infections, particularly in individuals with suppressed immune
10 systems. Some experts contend that certain strains of mold may cause serious and even life-threatening diseases.
11 However, experts do not agree about the nature and extent of the health problems caused by mold or about the level of
12 mold exposure that may cause health problems. The Centers for Disease Control and Prevention is studying the link
13 between mold and serious health conditions. The seller, landlord, seller's agent, buyer's agent, or property manager cannot
14 and does not represent or warrant the absence of mold. It is the buyer's or tenant's obligation to determine whether a mold
15 problem is present. To do so, the buyer or tenant should hire a qualified inspector and make any contract to purchase, rent,
16 or lease contingent upon the results of that inspection. A seller, landlord, seller's agent, buyer's agent, or property manager
17 who provides this mold disclosure statement, provides for the disclosure of any prior testing and any subsequent mitigation
18 or treatment for mold, and discloses any knowledge of mold is not liable in any action based on the presence of or
19 propensity for mold in a building that is subject to any contract to purchase, rent, or lease.

21 The undersigned, Seller, Landlord, Seller's Agent and/or Property Manager disclose that they have knowledge that the
22 building or buildings on the property have mold present in them. This disclosure is made in recognition that all
23 inhabitable properties contain mold, as defined by the Montana Mold Disclosure Act (any mold, fungus, mildew or
24 spores). The undersigned are not representing that a significant mold problem exists or does not exist on the property,
25 as such a determination may only be made by a qualified inspector.

27 If Seller/Landlord knows a building located on the property has been tested for mold, Seller/Landlord has previously
28 provided or with this Disclosure provides the Buyer/Tenant a copy of the results of that test (if available) and evidence of
29 any subsequent mitigation or treatment.

30 <u>Jeremy Mygland</u> 02/12/2025	30 <u>Airika Lakkala</u> 02/12/2025
32 Seller/Landlord Date	32 Seller's Agent/Property Manager Date
33 <u>Jeremy Mygland</u>	33 <u>Airika Lakkala</u>
34 <u>Lin B Hicks</u> 02/12/2025	34 <u>Bonnie Hawke</u> 02/12/25
35 Seller/Landlord Date	35 Seller's Agent/Property Manager Date
36 <u>Lin B Hicks</u>	

37 ACKNOWLEDGMENT: The undersigned Buyer/Tenant, Buyer's Agent or Statutory Broker acknowledges receipt of this
38 Disclosure, the test results (if available) and evidence of subsequent mitigation or treatment. The undersigned
39 Buyer/Tenant agrees that it is their responsibility to hire a qualified inspector to determine if a significant mold problem
40 exists or does not exist on the property. They further acknowledge that the Seller, Landlord, Seller's Agent, Buyer's
41 Agent, Statutory Broker and/or Property Manager, who have provided this Disclosure, are not liable for any action based
42 on the presence of or propensity for mold in the property.

45 Buyer/Tenant Date	45 Buyer's Agent/Statutory Broker Date
46	
47	
48 Buyer/Tenant Date	48 Buyer's Agent/Statutory Broker Date

NOTE: Unless otherwise expressly stated the term "days" means calendar days and not business days. Business days are defined as all days except Sundays and Montana or federal holidays.

MONTANA ASSOCIATION OF REALTORS® PROPERTY DISCLOSURE STATEMENT (COMMERCIAL)



Date: 02/11/2025

Property: 100 Milwaukee Avenue, 612 West Street Deer Lodge MT 59722

Seller(s): R & C Lumber, Inc. R & C Lumber, Inc.

Seller Agent: Airika Lakkala

Concerning adverse material facts, Montana law provides that a seller agent is obligated to:

- disclose to a buyer or the buyer agent any adverse material facts that concern the property and that are known to the seller agent, except that the seller agent is not required to inspect the property or verify any statements made by the seller; and
- disclose to a buyer or the buyer agent when the seller agent has no personal knowledge of the veracity of information regarding adverse material facts that concern the property.

The Seller Agent identified above is providing the attached Owner's Property Disclosure Statement (Commercial) that has been completed and signed by the Seller(s), if one has been made available to the Seller Agent by the Seller(s). Regardless of whether Seller(s) has/have provided Seller Agent with an Owner's Property Disclosure Statement (Commercial), **except as set forth below**, the Seller Agent has no personal knowledge:

- about adverse material facts that concern the Property or
- regarding the veracity (accuracy) of any information regarding adverse material facts that concern the Property

Information regarding adverse material facts that concern the Property and that are known to the Seller Agent, if any, is set forth above. However, the Seller Agent is not required to inspect the Property or verify any statements made by the Seller(s). Buyer(s) is/are therefore encouraged to obtain professional advice, inspections or both of the Property and to provide for appropriate provisions in a Buy-Sell Agreement between the Buyer(s) and Seller(s) with respect to any advice, inspections or defects.

Seller Agent Signature:  
02/12/2025 Airika Lakkala 02/12/25

Dated: _____

Buyer and Buyer Agent acknowledge receipt of this Property Disclosure Statement (Commercial).

Buyer Agent: _____

Buyer Agent Signature: _____

Dated: _____

Buyer Signature: _____

Dated: _____

OWNER'S PROPERTY DISCLOSURE STATEMENT (COMMERCIAL) MONTANA ASSOCIATION OF REALTORS® STANDARD FORM



Date: 02/11/2025

The undersigned Owner is the owner of certain real property located at 100 Milwaukee Avenue, 612 West Street, in the City of Deer Lodge,
County of Powell, Montana, which real property is legally described as:

**ORIGINAL ADD (DEER LODGE), S33, T08 N, R09 W, ORIG BLK 23 LOTS 1-10, MONTANA AVE 40' (BK 107
PAGE 1) CITY RESOLUTION 992, ORIGINAL ADD (DEER LODGE), S33, T08 N, R09 W, BLOCK 20, Lot 6 - 8,
ORIGINAL ADD (DEER LODGE), S04, T07 N, R09 W, BLOCK 35, Lot 1 - 7, N2 OF 8**

(hereafter the "Property"). Owner executes this Disclosure Statement to disclose to prospective buyers all adverse material facts which concern the Property. Montana law defines an adverse material fact as a fact that should be recognized as being of enough significance as to affect a person's decision to enter into a contract to buy or sell real property and may be a fact that materially affects the value of the Property, that affects the structural integrity of the Property, or that presents a documented health risk to occupants of the Property.

OWNER'S DISCLOSURE

- ☐ Owner has never occupied the Property.
☒ Owner has not occupied the Property since _____ (date).

The Owner declares that the Owner has prepared this Disclosure Statement and any attachments thereto based on any adverse material facts known to the Owner. Owner hereby authorizes providing a copy of this Statement to any person or entity in connection with any actual or anticipated sale of the Property. Owner further agrees to indemnify and hold any and all real estate agents involved, directly or indirectly, in the purchase and sale of the Property, harmless from all claims for damages based upon the disclosures made in this Disclosure Statement along with the failure of the Owner to disclose any adverse material facts known to the Owner.

This information is a disclosure by the Owner of known adverse material facts concerning the Property as of the above date. **It is not a warranty or representation of any kind by the Owner and it is not a contract between Owner and buyer. This disclosure statement is not a substitute for any inspections the buyer may wish to obtain.**

Please describe any adverse material facts concerning the items listed, or other components, fixtures or matters.

1. APPLIANCES: (Refrigerators, Microwave, Range, Dishwasher, Garbage Disposal, Oven, Trash Compactor, Freezer, Washer, Dryer)

None

2. COMPONENTS and BUILT-IN SYSTEMS: (Water Softener, Water Conditioners, Exhaust Fans, Water Heater, Washer/Dryer Hookups, Ceiling Fan, Intercoms, Remote Controls, T.V. Antenna, Satellite Dish, Central sound systems, Wiring for phone, cable and internet, Security Alarms, Fire Alarms, Smoke Detectors, Garage Door Openers, and Security Gates)

Buyer's or Lessee's Initials

© 2024 Montana Association of REALTORS®
Owner's Property Disclosure Statement (Commercial), April 2024
Page 1 of 6

JM

LBH

Owner's Initials

- 45 3. ELECTRICAL SYSTEM/UTILITY CONNECTIONS: (Wiring, Outlets, Switches, Services, Shorts, Alterations, and
46 Overloads, or known information concerning utility connections)
47 _____
48 _____
49
- 50 4. PLUMBING: (including Pipes, Drains, Faucets, Fixtures, Sump Pumps and Toilets)
51 a. Faucets, fixtures, etc.
52 _____
53 _____
54
- 55 b. Private Septic Systems (Adherence to Health Codes, Clogging, Backing Up, Drain Field, Septic Tanks, Holding
56 Tanks, Grease Traps, Oil/Water Separators and Cesspools)
57 _____
58 _____
59
- 60 c. Septic Systems permit in compliance with existing use of Property
61 _____
62 _____
63
- 64 Date Septic System was last pumped? _____
65
- 66 d. Public Sewer Systems (Clogging and Backing Up)
67 _____
68 _____
69
- 70 5. HEATING, VENTILATION AND AIR-CONDITIONING SYSTEMS: (Central Heating including furnaces, Central Air
71 Conditioning including compressors, Heat pumps, Electric heating systems, Solar systems, Gas Leaks,
72 Thermostats, Wall/Window AC, Evaporator Coolers, Humidifiers, Propane tanks) _____
73 _____
74
- 75
- 76 6. ADDITIONAL HEAT SOURCES: (Gas, Pellet, Wood Stoves or Fireplaces) (Compliance with Air Quality Laws,
77 Chimney Cleanliness, Chimney Fires and Adherence to Codes in Installation)
78 _____
79 _____
80
- 81 7. INSULATION: (Walls, Ceiling, Utility Bills, Vapor Barrier and Formaldehyde or Asbestos Insulation)
82 _____
83 _____
84
- 85 8. OTHER BASIC COMPONENTS: (Interior Walls, Ceilings, Floors, Exterior Walls, Windows, Doors, Window
86 Screens, Slabs, Driveways, Sidewalks, Fences)
87 _____
88 _____
89 _____
90 _____
91 _____
92 _____
93
- 94 9. BASEMENT: (Leakage, Flooding, Moisture or Evidence of Water, and Fuel Tanks)
95 _____
96 _____
97
- 98 10. FOUNDATION: (Depth, Footings, Reinforcement, and Cracking)
99 _____
100 _____

_____/_____
Buyer's or Lessee's Initials

© 2024 Montana Association of REALTORS®
Owner's Property Disclosure Statement (Commercial), April 2024
Page 2 of 6

Authentisign
JM

_____/_____
Owner's Initials

Authentisign
LBH

101 11. ROOF: (Rain Gutters, Leakage, Deterioration, Ice build ups and Structural Condition)
102 _____
103 _____
104 _____
105 _____
106 _____
107 12. WATER: (Well Production, Water Quality and Quantity, Water Rights and Abandoned Wells)
108 _____
109 _____
110 _____
111 a. Private well
112 _____
113 _____
114 _____
115 b. Public or community water systems
116 _____
117 _____
118 _____
119 13. ANCILLARY BUILDINGS: (Window Screens, Underground Sprinklers systems and controls, Partially landscaped
120 or un-landscaped yard)
121 _____
122 _____
123 _____
124 14. NUISANCE/HAZARDOUS MATERIALS: Waste dump or disposal or landfill or gravel pit or commercial use in the
125 vicinity of the Property, existing or proposed, which may cause smoke, smell, noise or other nuisance, annoyance
126 or pollution, any hazardous materials or pest infestations located on the Property or in the immediate area:
127 _____
128 _____
129 _____
130 15. ALTERATIONS: (whether any substantial additions or alterations have been made to the Property without any
131 required permit)
132 _____
133 _____
134 _____
135 16. ACCESS/OWNERSHIP: (If the Property is not on a public street note any Driveway Agreements, Private Easements
136 and Legal Disputes Concerning Access; matters affecting legal ownership or title to the Property or the Seller's
137 ability to transfer the Property)
138 _____
139 _____
140 _____
141 17. SOILS: Whether there are any problems with settling, soil, standing water, or drainage on the Property or in the
142 immediate area:
143 _____
144 _____
145 _____
146 18. HAZARD INSURANCE/DAMAGES/CLAIMS (past and present):
147 _____
148 _____

_____/_____
Buyer's or Lessee's Initials

© 2024 Montana Association of REALTORS®
Owner's Property Disclosure Statement (Commercial), April 2024
Page 3 of 6

 / 
Owner's Initials

- 149 19. METHAMPHETAMINE: If the Property is inhabitable real property, the Owner represents to the best of Owner's
 150 knowledge that the Property ☐ has ☒ **has not** been used as a clandestine Methamphetamine drug lab and
 151 ☐ has ☒ **has not** been contaminated from smoke from the use of Methamphetamine. If the Property has been
 152 used as a clandestine Methamphetamine drug lab or contaminated from smoke from the use of Methamphetamine,
 153 Owner agrees to execute the Montana Association of REALTORS® "Methamphetamine Disclosure Notice" and
 154 provide any documents or other information that may be required under Montana law concerning the use of the
 155 Property as a clandestine Methamphetamine drug lab or the contamination of the Property from smoke from the
 156 use of Methamphetamine.
 157
- 158 20. RADON: If the Property is inhabitable real property as defined in the Montana Radon Control Act, Owner represents
 159 that to the best of Owner's knowledge the Property ☐ has ☒ **has not** been tested for radon gas and/or radon
 160 progeny and the Property ☐ has ☒ **has not** received mitigation or treatment for the same. If the Property has
 161 been tested for radon gas and/or radon progeny, attached are any test results along with any evidence of mitigation
 162 or treatment.
 163
- 164 21. LEAD-BASED PAINT: If a residential dwelling exists on the Property and was built before the year 1978, Owner
 165 ☐ has ☒ **has no** knowledge of lead-based paint and/or lead-based paint hazards on the Property. If Owner has
 166 knowledge of lead-based paint and/or lead-based paint hazards on the Property, attached are all pertinent reports
 167 and records concerning that knowledge.
 168
- 169 22. MOLD: If the Property is inhabitable real property as defined in the Montana Mold Disclosure Act, the Owner
 170 represents to the best of Owner's knowledge that the Property ☐ has ☒ **has not** been tested for mold and that
 171 the Property ☐ has ☒ **has not** received mitigation or treatment for mold. If the Property has been tested for mold
 172 or has received mitigation or treatment for mold, attached are any documents or other information that may be
 173 required under Montana law concerning such testing, treatment or mitigation.
 174
- 175 23. OTHER TESTING OR TREATMENTS: Has the Property been tested or treated for the presence of fuel or chemical
 176 storage tanks, asbestos, or contaminated soil or water:
 177 _____
 178 _____
 179

180 **If any of the following items or conditions exist relative to the Property, please check the box and provide**
 181 **details below.**

- 182 1. ☐ Asbestos.
 183 2. ☐ Noxious weeds.
 184 3. ☐ Pests, rodents.
 185 4. ☐ Destructive insects such as termites, pine beetles or carpenter ants. (If the Property has been tested or
 186 treated, attach documentation.)
 187 5. ☐ Common walls, fences and driveways that may have any effect on the Property.
 188 6. ☐ Encroachments, easements, or similar matters that may affect your interest in the Property.
 189 7. ☐ Building additions, structural modifications, or other alterations or repairs made without necessary permits
 190 or association and architectural committee permission.
 191 8. ☐ Building additions, structural modifications, or other alterations or repairs not in compliance with building codes.
 192 9. ☐ Health department or other governmental licensing, compliance or issues.
 193 10. ☐ Landfill (compacted or otherwise) on the Property or any portion thereof.
 194 11. ☐ Location in the floodplain, shoreline master plan, wetland or other environmentally sensitive area or work
 195 conducted by Seller in or around any natural bodies of water.
 196 12. ☐ Settling, slippage, sliding or other soil problems.
 197 13. ☐ Flooding, draining, grading problems, or French drains.
 198 14. ☐ Major damage to the Property or any of the structures from fire, earthquakes, floods, slides, etc.
 199 15. ☐ Waste dump or disposal or landfill or commercial use in the vicinity of the Property which causes smoke,
 200 smell, noise or other pollution.
 201 16. ☐ Hazardous or Environmental Waste: Underground storage tanks or sump pits.
 202 17. ☐ Neighborhood noise problems or other nuisances.
 203 18. ☐ Violations of deed restrictions, restrictive covenants or other such obligations.
 204 19. ☐ Zoning or Historic District violations, non-conforming uses, violations of "setback" requirements, etc.

_____/_____
 Buyer's or Lessee's Initials

© 2024 Montana Association of REALTORS®
 Owner's Property Disclosure Statement (Commercial), April 2024
 Page 4 of 6

 / 
 Owner's Initials

20. ☐ Zoning, Historic District or land use change planned or being considered by the city or county.
21. ☐ Street or utility improvement planned that may affect or be assessed against the Property.
22. ☐ Property Owner's Association obligations (dues, lawsuits, transfer fees, initiation fees, etc.).
23. ☐ Proposed increase in the tax assessment value or homeowner's association dues for the Property.
24. ☐ "Common area" problems.
25. ☐ Tenant problems, defaults or other tenant issues.
26. ☐ Notices of abatement or citations against the Property.
27. ☐ Lawsuits or legal proceedings (including foreclosures and bankruptcies) affecting or threatening the Property.
28. ☐ Airport affected area.
29. ☐ Animal damage.
30. ☐ Property leases including post-closing short-term rental obligations, crop share agreements, mineral leases or reservations.
31. ☐ Environmental Phase I, II or III and any environmental reports or remediation records or known Environmental conditions
32. ☐ Railroad leases affecting the Property .
33. ☐ Other matters as set forth below including environmental issues, structural system issues, mechanical issues, legal issues, physical issues, or others not listed above of which the Seller has actual knowledge concerning the Property.

Additional details:

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

_____/_____
Buyer's or Lessee's Initials

© 2024 Montana Association of REALTORS®
Owner's Property Disclosure Statement (Commercial), April 2024
Page 5 of 6

Owner's Initials JM / LBH

261 _____
262 _____
263 _____
264 _____
265 _____
266 _____
267 _____
268 _____

271 Owner certifies that the information herein is true, correct and complete to the best of the Owner's knowledge and belief
272 as of the date signed by Owner.

273 Jeremy Mygland 02/12/2025
274 _____

275 Owner's Signature **Jeremy Mygland** Date

276 Lin B Hicks 02/12/2025
277 _____

278 Owner's Signature **Lin B Hicks** Date

280
281 **BUYER'S/LESSEE'S ACKNOWLEDGEMENT**

283 Subject Property Address: 100 Milwaukee Avenue, 612 West Street Deer Lodge MT 59722

284 ORIGINAL ADD (DEER LODGE), S33, T08 N, R09 W, ORIG BLK 23 LOTS 1-10, MONTANA AVE 40' (BK 107
285 PAGE 1) CITY RESOLUTION 992, ORIGINAL ADD (DEER LODGE), S33, T08 N, R09 W, BLOCK 20, Lot 6 - 8,
286 ORIGINAL ADD (DEER LODGE), S04, T07 N, R09 W, BLOCK 35, Lot 1 - 7, N2 OF 8

287 Buyer(s)/Lessee(s) understand that the foregoing disclosure statement sets forth any adverse material facts concerning
288 the Property that are known to the Owner. **The disclosure statement does not provide any representations or**
289 **warranties concerning the Property, nor does the fact this disclosure statement fails to note an adverse material**
290 **fact concerning a particular feature, fixture or element imply that the same is free of defects.**

292 Buyer(s)/Lessee(s) is/are encouraged to obtain professional advice, inspections or both of the Property and to provide
293 for appropriate provisions in a contract between buyer(s) and owner(s) with respect to any advice, inspections or
294 defects. **Buyer(s) are not relying upon this property disclosure statement for buyer(s)' determination of the**
295 **overall condition of the Property in lieu of other inspections, reports or advice.**

297 I/WE ACKNOWLEDGE RECEIPT OF A COPY OF THIS STATEMENT.

300 _____ Date

303 _____ Date

NOTE: Unless otherwise expressly stated the term "days" means calendar days and not business days. Business days are defined as all days except
Sundays and Montana or federal holidays.

LEAD-BASED PAINT DISCLOSURE



Date: 02/11/2025

Property Address: 100 Milwaukee Avenue, 612 West Street Deer Lodge MT 59722

Lead Warning Statement: Every Buyer of any interest in residential real property on which a residential dwelling was built prior to 1978 is notified that such property may present exposure to lead from lead-based paint that may place young children at risk of developing lead poisoning. Lead poisoning in young children may produce permanent neurological damage, including learning disabilities, reduced intelligence quotient, behavioral problems, and impaired memory. Lead poisoning also poses a particular risk to pregnant women. The Seller of any interest in residential real property is required to provide the Buyer with any information on lead-based paint hazards from risk assessments or inspections in the Seller's possession and notify the Buyer of any known lead-based paint hazards. A risk assessment or inspection for possible lead-based paint hazards is recommended prior to purchase.

Seller's Disclosures: The Seller hereby discloses the presence of lead-based paint and/or lead-based paint hazards by checking the appropriate boxes as follows:

- (a) Presence of lead-based paint and/or lead-based paint hazards (check one below):
☐ Seller knows that lead-based paint and/or lead-based paint hazards are present in the property (explain):
☒ Seller has no knowledge of lead-based paint and/or lead-based paint hazards in the property.
- (b) Records and Reports available to the Seller (check one below):
☐ Seller has provided the Buyer with all available records and reports pertaining to lead-based paint and/or lead-based paint hazards in the property. Those reports and records are itemized as follows:
☒ Seller has no records or reports pertaining to lead-based paint and/or lead-based paint hazards in the property.

Buyer's Acknowledgment: Buyer acknowledges, by his/her initials in the blanks provided below, as follows:

- (c) _____ Buyer has received copies of all information listed in item (b), if any.
 (d) _____ Buyer has received the pamphlet "Protect Your Family From Lead in Your Home."
 If the delivery of the documents referenced in subsection (c) or (d) occurs after the full execution of the Buy-Sell Agreement (the Agreement) by all parties, Buyer has a right to cancel as set forth in the Agreement.
 (e) _____ Buyer has (check one below):
☐ Received a 10-day opportunity (or other mutually agreed upon period) to conduct a risk assessment or inspection of the presence of lead-based paint hazards (in which event the parties have entered a Lead-Based Paint Contingency Addendum); or
☐ Waived the opportunity to conduct a risk assessment or inspection for the presence of lead-based paint and/or lead-based paint hazards.

Broker/Salesperson's Acknowledgment: The Seller Broker/Salesperson (or if no listing Broker/Salesperson, any Broker/Salesperson in the transaction) acknowledges, by his/her initials in the blank provided below, as follows:

- (f) AL Broker/Salesperson has informed the Seller of the Seller's obligations under 42 U.S.C. §4852(d) and is aware of his/her responsibility to ensure compliance.

Certifications: The undersigned have reviewed the information above and certify, to the best of their knowledge, that the information, which they have provided is true and accurate.

<u>Jeremy Mygland</u>	<u>02/12/2025</u>		
Seller Jeremy Mygland	Date	Buyer	Date
<u>Lin B Hicks</u>	<u>02/12/2025</u>		
Seller Lin B Hicks	Date	Buyer	Date
<u>Airika Lakkala</u> <u>Bonnie Hawke</u>	<u>02/12/2025</u>		
Seller Broker/Salesperson	Date		
(if no Seller Broker/Salesperson, Buyer Broker/Salesperson to sign)			
Airika Lakkala			

NOTE: Unless otherwise expressly stated the term days means calendar days and not business days. Business days are defined as all days except Sundays and Montana or federal holidays.



Protect Your Family From Lead in Your Home



United States
Environmental
Protection Agency



United States
Consumer Product
Safety Commission



United States
Department of Housing
and Urban Development

March 2021

Are You Planning to Buy or Rent a Home Built Before 1978?

Did you know that many homes built before 1978 have **lead-based paint**? Lead from paint, chips, and dust can pose serious health hazards.

Read this entire brochure to learn:

- How lead gets into the body
- How lead affects health
- What you can do to protect your family
- Where to go for more information

Before renting or buying a pre-1978 home or apartment, federal law requires:

- Sellers must disclose known information on lead-based paint or lead-based paint hazards before selling a house.
- Real estate sales contracts must include a specific warning statement about lead-based paint. Buyers have up to 10 days to check for lead.
- Landlords must disclose known information on lead-based paint or lead-based paint hazards before leases take effect. Leases must include a specific warning statement about lead-based paint.

If undertaking renovations, repairs, or painting (RRP) projects in your pre-1978 home or apartment:

- Read EPA's pamphlet, *The Lead-Safe Certified Guide to Renovate Right*, to learn about the lead-safe work practices that contractors are required to follow when working in your home (see page 12).



Simple Steps to Protect Your Family from Lead Hazards

If you think your home has lead-based paint:

- Don't try to remove lead-based paint yourself.
- Always keep painted surfaces in good condition to minimize deterioration.
- Get your home checked for lead hazards. Find a certified inspector or risk assessor at epa.gov/lead.
- Talk to your landlord about fixing surfaces with peeling or chipping paint.
- Regularly clean floors, window sills, and other surfaces.
- Take precautions to avoid exposure to lead dust when remodeling.
- When renovating, repairing, or painting, hire only EPA- or state-approved Lead-Safe certified renovation firms.
- Before buying, renting, or renovating your home, have it checked for lead-based paint.
- Consult your health care provider about testing your children for lead. Your pediatrician can check for lead with a simple blood test.
- Wash children's hands, bottles, pacifiers, and toys often.
- Make sure children eat healthy, low-fat foods high in iron, calcium, and vitamin C.
- Remove shoes or wipe soil off shoes before entering your house.

Lead Gets into the Body in Many Ways

Adults and children can get lead into their bodies if they:

- Breathe in lead dust (especially during activities such as renovations, repairs, or painting that disturb painted surfaces).
- Swallow lead dust that has settled on food, food preparation surfaces, and other places.
- Eat paint chips or soil that contains lead.

Lead is especially dangerous to children under the age of 6.

- At this age, children's brains and nervous systems are more sensitive to the damaging effects of lead.
- Children's growing bodies absorb more lead.
- Babies and young children often put their hands and other objects in their mouths. These objects can have lead dust on them.



Women of childbearing age should know that lead is dangerous to a developing fetus.

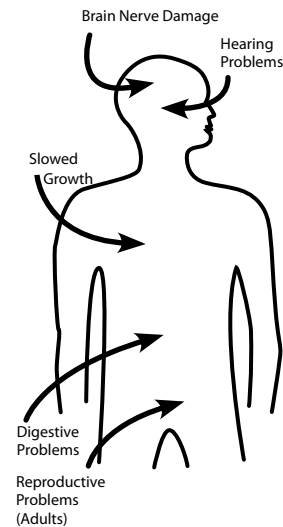
- Women with a high lead level in their system before or during pregnancy risk exposing the fetus to lead through the placenta during fetal development.

Health Effects of Lead

Lead affects the body in many ways. It is important to know that even exposure to low levels of lead can severely harm children.

In children, exposure to lead can cause:

- Nervous system and kidney damage
- Learning disabilities, attention-deficit disorder, and decreased intelligence
- Speech, language, and behavior problems
- Poor muscle coordination
- Decreased muscle and bone growth
- Hearing damage



While low-lead exposure is most common, exposure to high amounts of lead can have devastating effects on children, including seizures, unconsciousness, and in some cases, death.

Although children are especially susceptible to lead exposure, lead can be dangerous for adults, too.

In adults, exposure to lead can cause:

- Harm to a developing fetus
- Increased chance of high blood pressure during pregnancy
- Fertility problems (in men and women)
- High blood pressure
- Digestive problems
- Nerve disorders
- Memory and concentration problems
- Muscle and joint pain

Check Your Family for Lead

Get your children and home tested if you think your home has lead.

Children's blood lead levels tend to increase rapidly from 6 to 12 months of age, and tend to peak at 18 to 24 months of age.

Consult your doctor for advice on testing your children. A simple blood test can detect lead. Blood lead tests are usually recommended for:

- Children at ages 1 and 2
- Children or other family members who have been exposed to high levels of lead
- Children who should be tested under your state or local health screening plan

Your doctor can explain what the test results mean and if more testing will be needed.

Where Lead-Based Paint Is Found

In general, the older your home or childcare facility, the more likely it has lead-based paint.¹

Many homes, including private, federally-assisted, federally-owned housing, and childcare facilities built before 1978 have lead-based paint. In 1978, the federal government banned consumer uses of lead-containing paint.²

Learn how to determine if paint is lead-based paint on page 7.

Lead can be found:

- In homes and childcare facilities in the city, country, or suburbs,
- In private and public single-family homes and apartments,
- On surfaces inside and outside of the house, and
- In soil around a home. (Soil can pick up lead from exterior paint or other sources, such as past use of leaded gas in cars.)

Learn more about where lead is found at epa.gov/lead.

¹ "Lead-based paint" is currently defined by the federal government as paint with lead levels greater than or equal to 1.0 milligram per square centimeter (mg/cm²), or more than 0.5% by weight.

² "Lead-containing paint" is currently defined by the federal government as lead in new dried paint in excess of 90 parts per million (ppm) by weight.

Identifying Lead-Based Paint and Lead-Based Paint Hazards

Deteriorated lead-based paint (peeling, chipping, chalking, cracking, or damaged paint) is a hazard and needs immediate attention. **Lead-based paint** may also be a hazard when found on surfaces that children can chew or that get a lot of wear and tear, such as:

- On windows and window sills
- Doors and door frames
- Stairs, railings, banisters, and porches

Lead-based paint is usually not a hazard if it is in good condition and if it is not on an impact or friction surface like a window.

Lead dust can form when lead-based paint is scraped, sanded, or heated. Lead dust also forms when painted surfaces containing lead bump or rub together. Lead paint chips and dust can get on surfaces and objects that people touch. Settled lead dust can reenter the air when the home is vacuumed or swept, or when people walk through it. EPA currently defines the following levels of lead in dust as hazardous:

- 10 micrograms per square foot ($\mu\text{g}/\text{ft}^2$) and higher for floors, including carpeted floors
- 100 $\mu\text{g}/\text{ft}^2$ and higher for interior window sills

Lead in soil can be a hazard when children play in bare soil or when people bring soil into the house on their shoes. EPA currently defines the following levels of lead in soil as hazardous:

- 400 parts per million (ppm) and higher in play areas of bare soil
- 1,200 ppm (average) and higher in bare soil in the remainder of the yard

Remember, lead from paint chips—which you can see—and lead dust—which you may not be able to see—both can be hazards.

The only way to find out if paint, dust, or soil lead hazards exist is to test for them. The next page describes how to do this.

Checking Your Home for Lead

You can get your home tested for lead in several different ways:

- A lead-based paint **inspection** tells you if your home has lead-based paint and where it is located. It won't tell you whether your home currently has lead hazards. A trained and certified testing professional, called a lead-based paint inspector, will conduct a paint inspection using methods, such as:
 - Portable x-ray fluorescence (XRF) machine
 - Lab tests of paint samples
- A **risk assessment** tells you if your home currently has any lead hazards from lead in paint, dust, or soil. It also tells you what actions to take to address any hazards. A trained and certified testing professional, called a risk assessor, will:
 - Sample paint that is deteriorated on doors, windows, floors, stairs, and walls
 - Sample dust near painted surfaces and sample bare soil in the yard
 - Get lab tests of paint, dust, and soil samples
- A combination inspection and risk assessment tells you if your home has any lead-based paint and if your home has any lead hazards, and where both are located.



Be sure to read the report provided to you after your inspection or risk assessment is completed, and ask questions about anything you do not understand.

Checking Your Home for Lead, continued

In preparing for renovation, repair, or painting work in a pre-1978 home, Lead-Safe Certified renovators (see page 12) may:

- Take paint chip samples to determine if lead-based paint is present in the area planned for renovation and send them to an EPA-recognized lead lab for analysis. In housing receiving federal assistance, the person collecting these samples must be a certified lead-based paint inspector or risk assessor
- Use EPA-recognized tests kits to determine if lead-based paint is absent (but not in housing receiving federal assistance)
- Presume that lead-based paint is present and use lead-safe work practices

There are state and federal programs in place to ensure that testing is done safely, reliably, and effectively. Contact your state or local agency for more information, visit epa.gov/lead, or call **1-800-424-LEAD (5323)** for a list of contacts in your area.³

³ Hearing- or speech-challenged individuals may access this number through TTY by calling the Federal Relay Service at 1-800-877-8339.

What You Can Do Now to Protect Your Family

If you suspect that your house has lead-based paint hazards, you can take some immediate steps to reduce your family's risk:

- If you rent, notify your landlord of peeling or chipping paint.
- Keep painted surfaces clean and free of dust. Clean floors, window frames, window sills, and other surfaces weekly. Use a mop or sponge with warm water and a general all-purpose cleaner. (Remember: never mix ammonia and bleach products together because they can form a dangerous gas.)
- Carefully clean up paint chips immediately without creating dust.
- Thoroughly rinse sponges and mop heads often during cleaning of dirty or dusty areas, and again afterward.
- Wash your hands and your children's hands often, especially before they eat and before nap time and bed time.
- Keep play areas clean. Wash bottles, pacifiers, toys, and stuffed animals regularly.
- Keep children from chewing window sills or other painted surfaces, or eating soil.
- When renovating, repairing, or painting, hire only EPA- or state-approved Lead-Safe Certified renovation firms (see page 12).
- Clean or remove shoes before entering your home to avoid tracking in lead from soil.
- Make sure children eat nutritious, low-fat meals high in iron, and calcium, such as spinach and dairy products. Children with good diets absorb less lead.

Reducing Lead Hazards

Disturbing lead-based paint or removing lead improperly can increase the hazard to your family by spreading even more lead dust around the house.

- In addition to day-to-day cleaning and good nutrition, you can **temporarily** reduce lead-based paint hazards by taking actions, such as repairing damaged painted surfaces and planting grass to cover lead-contaminated soil. These actions are not permanent solutions and will need ongoing attention.
- You can minimize exposure to lead when renovating, repairing, or painting by hiring an EPA- or state-certified renovator who is trained in the use of lead-safe work practices. If you are a do-it-yourselfer, learn how to use lead-safe work practices in your home.
- To remove lead hazards permanently, you should hire a certified lead abatement contractor. Abatement (or permanent hazard elimination) methods include removing, sealing, or enclosing lead-based paint with special materials. Just painting over the hazard with regular paint is not permanent control.



Always use a certified contractor who is trained to address lead hazards safely.

- Hire a Lead-Safe Certified firm (see page 12) to perform renovation, repair, or painting (RRP) projects that disturb painted surfaces.
- To correct lead hazards permanently, hire a certified lead abatement contractor. This will ensure your contractor knows how to work safely and has the proper equipment to clean up thoroughly.

Certified contractors will employ qualified workers and follow strict safety rules as set by their state or by the federal government.

Reducing Lead Hazards, continued

If your home has had lead abatement work done or if the housing is receiving federal assistance, once the work is completed, dust cleanup activities must be conducted until clearance testing indicates that lead dust levels are below the following levels:

- 10 micrograms per square foot ($\mu\text{g}/\text{ft}^2$) for floors, including carpeted floors
- 100 $\mu\text{g}/\text{ft}^2$ for interior windows sills
- 400 $\mu\text{g}/\text{ft}^2$ for window troughs

Abatements are designed to permanently eliminate lead-based paint hazards. However, lead dust can be reintroduced into an abated area.

- Use a HEPA vacuum on all furniture and other items returned to the area, to reduce the potential for reintroducing lead dust.
- Regularly clean floors, window sills, troughs, and other hard surfaces with a damp cloth or sponge and a general all-purpose cleaner.

Please see page 9 for more information on steps you can take to protect your home after the abatement. For help in locating certified lead abatement professionals in your area, call your state or local agency (see pages 15 and 16), epa.gov/lead, or call 1-800-424-LEAD.

Renovating, Repairing or Painting a Home with Lead-Based Paint

If you hire a contractor to conduct renovation, repair, or painting (RRP) projects in your pre-1978 home or childcare facility (such as pre-school and kindergarten), your contractor must:

- Be a Lead-Safe Certified firm approved by EPA or an EPA-authorized state program
- Use qualified trained individuals (Lead-Safe Certified renovators) who follow specific lead-safe work practices to prevent lead contamination
- Provide a copy of EPA's lead hazard information document, *The Lead-Safe Certified Guide to Renovate Right*



RRP contractors working in pre-1978 homes and childcare facilities must follow lead-safe work practices that:

- **Contain the work area.** The area must be contained so that dust and debris do not escape from the work area. Warning signs must be put up, and plastic or other impermeable material and tape must be used.
- **Avoid renovation methods that generate large amounts of lead-contaminated dust.** Some methods generate so much lead-contaminated dust that their use is prohibited. They are:
 - Open-flame burning or torching
 - Sanding, grinding, planing, needle gunning, or blasting with power tools and equipment not equipped with a shroud and HEPA vacuum attachment
 - Using a heat gun at temperatures greater than 1100°F
- **Clean up thoroughly.** The work area should be cleaned up daily. When all the work is done, the area must be cleaned up using special cleaning methods.
- **Dispose of waste properly.** Collect and seal waste in a heavy duty bag or sheeting. When transported, ensure that waste is contained to prevent release of dust and debris.

To learn more about EPA's requirements for RRP projects, visit epa.gov/getleadsafe, or read *The Lead-Safe Certified Guide to Renovate Right*.

Other Sources of Lead

Lead in Drinking Water

The most common sources of lead in drinking water are lead pipes, faucets, and fixtures.

Lead pipes are more likely to be found in older cities and homes built before 1986.

You can't smell or taste lead in drinking water.

To find out for certain if you have lead in drinking water, have your water tested.

Remember older homes with a private well can also have plumbing materials that contain lead.

Important Steps You Can Take to Reduce Lead in Drinking Water

- Use only cold water for drinking, cooking and making baby formula. Remember, boiling water does not remove lead from water.
- Before drinking, flush your home's pipes by running the tap, taking a shower, doing laundry, or doing a load of dishes.
- Regularly clean your faucet's screen (also known as an aerator).
- If you use a filter certified to remove lead, don't forget to read the directions to learn when to change the cartridge. Using a filter after it has expired can make it less effective at removing lead.

Contact your water company to determine if the pipe that connects your home to the water main (called a service line) is made from lead. Your area's water company can also provide information about the lead levels in your system's drinking water.

For more information about lead in drinking water, please contact EPA's Safe Drinking Water Hotline at 1-800-426-4791. If you have other questions about lead poisoning prevention, call 1-800 424-LEAD.*

Call your local health department or water company to find out about testing your water, or visit epa.gov/safewater for EPA's lead in drinking water information. Some states or utilities offer programs to pay for water testing for residents. Contact your state or local water company to learn more.

13 * Hearing- or speech-challenged individuals may access this number through TTY by calling the Federal Relay Service at 1-800-877-8339.

Other Sources of Lead, continued

- **Lead smelters** or other industries that release lead into the air.
- **Your job.** If you work with lead, you could bring it home on your body or clothes. Shower and change clothes before coming home. Launder your work clothes separately from the rest of your family's clothes.
- **Hobbies** that use lead, such as making pottery or stained glass, or refinishing furniture. Call your local health department for information about hobbies that may use lead.
- Old **toys** and **furniture** may have been painted with lead-containing paint. Older toys and other children's products may have parts that contain lead.⁴
- Food and liquids cooked or stored in **lead crystal** or **lead-glazed pottery or porcelain** may contain lead.
- Folk remedies, such as "**greta**" and "**azarcon**," used to treat an upset stomach.

⁴ In 1978, the federal government banned toys, other children's products, and furniture with lead-containing paint. In 2008, the federal government banned lead in most children's products. The federal government currently bans lead in excess of 100 ppm by weight in most children's products.

For More Information

The National Lead Information Center

Learn how to protect children from lead poisoning and get other information about lead hazards on the Web at epa.gov/safewater and hud.gov/lead, or call **1-800-424-LEAD (5323)**.

EPA's Safe Drinking Water Hotline

For information about lead in drinking water, call **1-800-426-4791**, or visit epa.gov/lead for information about lead in drinking water.

Consumer Product Safety Commission (CPSC) Hotline

For information on lead in toys and other consumer products, or to report an unsafe consumer product or a product-related injury, call **1-800-638-2772**, or visit CPSC's website at cpsc.gov or saferproducts.gov.

State and Local Health and Environmental Agencies

Some states, tribes, and cities have their own rules related to lead-based paint. Check with your local agency to see which laws apply to you. Most agencies can also provide information on finding a lead abatement firm in your area, and on possible sources of financial aid for reducing lead hazards. Receive up-to-date address and phone information for your state or local contacts on the Web at epa.gov/safewater, or contact the National Lead Information Center at **1-800-424-LEAD**.

Hearing- or speech-challenged individuals may access any of the phone numbers in this brochure through TTY by calling the toll-free Federal Relay Service at **1-800-877-8339**.

U. S. Environmental Protection Agency (EPA) Regional Offices

The mission of EPA is to protect human health and the environment. Your Regional EPA Office can provide further information regarding regulations and lead protection programs.

Region 1 (Connecticut, Massachusetts, Maine, New Hampshire, Rhode Island, Vermont)

Regional Lead Contact
U.S. EPA Region 1
5 Post Office Square, Suite 100, OES 05-4
Boston, MA 02109-3912
(888) 372-7341

Region 2 (New Jersey, New York, Puerto Rico, Virgin Islands)

Regional Lead Contact
U.S. EPA Region 2
2890 Woodbridge Avenue
Building 205, Mail Stop 225
Edison, NJ 08837-3679
(732) 906-6809

Region 3 (Delaware, Maryland, Pennsylvania, Virginia, DC, West Virginia)

Regional Lead Contact
U.S. EPA Region 3
1650 Arch Street
Philadelphia, PA 19103
(215) 814-2088

Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Regional Lead Contact
U.S. EPA Region 4
AFC Tower, 12th Floor, Air, Pesticides & Toxics
61 Forsyth Street, SW
Atlanta, GA 30303
(404) 562-8998

Region 5 (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Regional Lead Contact
U.S. EPA Region 5 (LL-17J)
77 West Jackson Boulevard
Chicago, IL 60604-3666
(312) 353-3808

Region 6 (Arkansas, Louisiana, New Mexico, Oklahoma, Texas, and 66 Tribes)

Regional Lead Contact
U.S. EPA Region 6
1445 Ross Avenue, 12th Floor
Dallas, TX 75202-2733
(214) 665-2704

Region 7 (Iowa, Kansas, Missouri, Nebraska)

Regional Lead Contact
U.S. EPA Region 7
11201 Renner Blvd.
Lenexa, KS 66219
(800) 223-0425

Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Regional Lead Contact
U.S. EPA Region 8
1595 Wynkoop St.
Denver, CO 80202
(303) 312-6966

Region 9 (Arizona, California, Hawaii, Nevada)

Regional Lead Contact
U.S. EPA Region 9 (CMD-4-2)
75 Hawthorne Street
San Francisco, CA 94105
(415) 947-4280

Region 10 (Alaska, Idaho, Oregon, Washington)

Regional Lead Contact
U.S. EPA Region 10 (20-C04)
Air and Toxics Enforcement Section
1200 Sixth Avenue, Suite 155
Seattle, WA 98101
(206) 553-1200

Consumer Product Safety Commission (CPSC)

The CPSC protects the public against unreasonable risk of injury from consumer products through education, safety standards activities, and enforcement. Contact CPSC for further information regarding consumer product safety and regulations.

CPSC

4330 East West Highway
Bethesda, MD 20814-4421
1-800-638-2772
cpsc.gov or saferproducts.gov

U. S. Department of Housing and Urban Development (HUD)

HUD's mission is to create strong, sustainable, inclusive communities and quality affordable homes for all. Office of Lead Hazard Control and Healthy Homes for further information regarding the Lead Safe Housing Rule, which protects families in pre-1978 assisted housing, and for the lead hazard control and research grant programs.

HUD

451 Seventh Street, SW, Room 8236
Washington, DC 20410-3000
(202) 402-7698
hud.gov/lead

This document is in the public domain. It may be produced by an individual or organization without permission. Information provided in this booklet is based upon current scientific and technical understanding of the issues presented and is reflective of the jurisdictional boundaries established by the statutes governing the co-authoring agencies. Following the advice given will not necessarily provide complete protection in all situations or against all health hazards that can be caused by lead exposure.

U. S. EPA Washington DC 20460
U. S. CPSC Bethesda MD 20814
U. S. HUD Washington DC 20410

EPA-747-K-12-001
March 2021

IMPORTANT!

Lead From Paint, Dust, and Soil in and Around Your Home Can Be Dangerous if Not Managed Properly

- Children under 6 years old are most at risk for lead poisoning in your home.
- Lead exposure can harm young children and babies even before they are born.
- Homes, schools, and child care facilities built before 1978 are likely to contain lead-based paint.
- Even children who seem healthy may have dangerous levels of lead in their bodies.
- Disturbing surfaces with lead-based paint or removing lead-based paint improperly can increase the danger to your family.
- People can get lead into their bodies by breathing or swallowing lead dust, or by eating soil or paint chips containing lead.
- People have many options for reducing lead hazards. Generally, lead-based paint that is in good condition is not a hazard (see page 10).