Family Protection at Your Fingertips

The Marion County Public Health Department has just launched a new app to protect families from lead poisoning, using a new app called Mission Unleaded. It’s never been easier to get family protection at your fingertips!

Mission Unleaded is an interactive and easy app to use that can be run in any home. The app walks you through and around your house; showing you the possible places where lead could be found, and educating families about lead poisoning hazards.

Mission Unleaded is a user friendly application that can be downloaded and installed on your smart phone or tablet:

1. Go to the App Store or Google play.
2. Search for: Mission Unleaded by Marion County Public Health Department.
3. Learn where to find lead in your home and how to prevent lead poisoning hazards.

Remember, “Knowledge is power!”

Why is the Mission Unleaded App Important?

Lead has been used in our homes and environment for centuries, but countless agree that lead is highly toxic and can cause permanent harm to our bodies.

Lead poisoning is caused by swallowing or breathing lead. Children under 6 years old are most at risk. If you are pregnant, lead can harm your baby.

1. Test your home for lead.
   • If you live in a home built before 1978, have your home inspected by a licensed lead inspector.
   • Contact your local health department for more information.

2. Sometimes lead comes from things other than paint in your home, such as:
   • Candy, toys, glazed pottery, and folk medicine made in other countries
   • Work like auto refinishing, construction, and plumbing
   • Soil and tap water

3. Keep children away from lead paint and dust.
   • Use wet paper towels to clean up lead dust. Be sure to clean around windows, play areas, and floors.
   • Wash hands and toys often, especially before eating and sleeping. Use soap and water.
   • Use contact paper or duct tape to cover chipping or peeling paint until it is properly repaired.
4. Repair and renovate safely:
   • When working with lead paint, be sure to follow lead-safe work practice guidelines set by
     the U.S. Environmental Protection Agency (EPA).
   • Only hire home improvement companies who can prove that they are certified either by the
     EPA or their state to perform renovation work on homes built before 1978.
   • If you’re a renovation contractor, be sure to protect your own family by removing dust-
     contaminated clothes in the laundry room, garage, or specially designated area before
     coming in contact with other members of your family, especially young children.

Check out the Mission Unleaded app today, and be sure to tell your friends, family members, and
coworkers that lead safety is available at your fingertips.

For more information visit Healthy Homes, Environmental Consumer Management and Senior Care of
Marion County Public Health Department webpage:

http://marionhealth.org/programs/environmental-health/healthy-homes-environmental-consumer-
management-senior-care-department-hhecmsc/

You can also learn more about lead exposure from the Centers for Disease Control and Prevention (CDC)
website:

• Prevent Children’s Exposure to Lead:
  https://www.cdc.gov/features/leadpoisoning/index.html
  https://www.cdc.gov/nceh/lead/

• National Biomonitoring Program Factsheet:
  https://www.cdc.gov/biomonitoring/Lead_factsheet.html