### SUU SOUTHERN UTAH UNIVERSITY

## DATE: 9/15/2022

Exercise caution around old, flaking paint.



When working around paint that may contain lead wear a properly fitted respirator that will protect you from the dust particles. For more information on respirators, contact FSRM.

# LEAD BASED PAINTS

TOOLBOX TALK

Lead paint and other lead based materials present serious health hazards if not handled with care. This toolbox talk addresses the hazards and how to avoid them.

#### Facts about Lead-Based Paint:

- When disturbed, lead paint may release that is hazardous when inhaled or ingested
- Lead paint is a significant source of lead poisoning in children. It can also affect adults
- Buildings constructed or renovated prior to 1978 may contain lead-based paint
- Regulations differ for commercial and residential structures
- OSHA Lead in Construction Standard governs contractors and their workers who may be exposed to lead-based paint during construction or renovation projects
- Dust from lead paint can easily be carried to other places on your clothes and may result in second-hand exposures.

#### Exposure

- Lead dust can permeate the air and gather on clothes, hands, hair, etc.
- Without preventative measures, lead dust may contaminate food and water, and become airborne again in other locations.
- Lead can cause damage to the brain, nervous system, blood, and kidneys. It is particularly dangerous to young children and pregnant women.
- Symptoms of exposure may include abdominal pain, headaches, loss of motor coordination.

#### Prevention

- Use Proper PPE (gloves, clothing, respiratory protection).
- Wash hands and face after work and before eating.
- Never enter eating areas with potentially contaminated PPE.
- Never wear potentially contaminated clothing away from work.
- Be alert to symptoms.
- Avoid generating more dust than absolutely necessary.
- Ensure adequate ventilation and use dust collection equipment when possible.

#### Where is Lead Paint at SUU?

Facilities Safety and Risk Management maintains hazardous materials surveys which identify lead containing materials on campus and where they are. To access these surveys see <u>www.suu.edu/erm/eohs/hazardous-materials/</u> and click on the link for Hazardous Materials Surveys for University owned Buildings, or the Lead & Lead Paint link for more information.

#### FACILITIES MANAGEMENT SAFETY & RISK

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