



SCPH Healthy Homes Program





Public Health

- What is Public Health?
 - Extended Definition: Public Health is the science of protecting and improving the health of people and their communities. This work is achieved by promoting healthy lifestyles, researching disease and injury prevention, and detecting, preventing and responding to infectious diseases.
 - Short Definition: Promote and protect the health of the population



Summit County Public Health (SCPH)

Clinical/Family Health

- Focuses on non -clinical/clinical approaches for improving health, preventing disease, and reducing health disparities. **(EX)**; Preventing the spread of STI's, providing immunizations, or rapid rehousing/emergency shelter
 - **Staff** : Administrative Support Team, Nurses, Social Workers, Epidemiologists, Dietitians, Health Educators
 - **Programs** : Communicable Disease, Maternal and Child Health, Dental Services, Tobacco Free, Homeless Youth

Environmental Health

- Focuses on the relationships between people and their environment in efforts to prevent the spread of disease. **(EX)**: Safe water, safe food, safe housing
 - **Staff** : Administrative Support Team, Engineers, Environmental Health Specialist, Emergency Management Specialist
 - **Programs** : Healthy Homes, Food and Recreations, Water Quality, Air Quality



Registered Environmental Health Specialist (R.E.H.S. or E.H.S)

- **R.E.H.S Definition**- Environmental Health Specialists educate, consult clients, and enforce regulations governing the sanitation of the following: Food, Milk, Water, Hazardous/Infectious Waste, Sewage, General Health Hazards (i.e. odor or pest nuisances)
 - A.K.A – Registered Sanitarian (Former title) or Health Inspector
- **Requirements for Licensure** :
 - 1. Must have a Bachelor's Degree (any field is acceptable)
 - 2. Must have 30 semester hours or 45 quarter hours of math and science
 - 3. Must work for two years as an E.H.S. in training or one year with a masters degree and the required amount of math and science courses completed
 - 4. Must take and pass the National Environmental Health Association Exam (NEHA REHS/RS Exam)



Compliant Intake Process for Healthy Homes Program

- Administrative staff receives the complaint by phone or email
- Compliant is assigned to an EHS
- After the EHS receives the complaint they have three business days to begin the investigation (initial contact).
- If the complaint is determined to be valid, then the EHS determines compliance using EH codes (local or state) and professional judgement



Enforcement Process

- If the EHS determines the complaint is valid than our enforcement process begins
1. **Notice of Violation 1 (NOV):** Sent to the property owner with an established compliance date, which is determined by the professional judgement of the EHS. If the nuisance is not abated by the compliance date (without receiving an extension request), then we move to step 2 of the process.
 2. **Notice of Violation 2** : Issued to the owner with a new compliance date. If an extension is requested at this step, it must be approved by a supervisor. If the nuisance is not abated at this step, we move to step 3 of the enforcement process.
 3. **Public Health Orders** : Issued to the owner, extensions can still be requested at this stage with approval from supervision.



Enforcement Cont'd

4. **Administrative Conference** : If compliance has not been established after public health orders have been issued, an administrative conference is held with the EHS, EHS Supervisor, EH director, and the property owner.
5. **Corrective Action Plan/Letter** : After the administrative conference, the EHS, EHS Supervisor, and EH Director develop a reasonable corrective action plan. This plan establishes another compliance date and the plans are mailed to the owner. **Extension requests are not permitted at this stage** and all documents related to the complaint are sent to our attorney.
6. If compliance is not established at this point, the attorney will use due process to abate nuisance.



Things we don't do

- Environmental Health Specialist do not have the authority to arrest individuals for violating environmental health codes.
- SCPH does not condemn homes (SCPH can deem homes unfit for human habitation).
- SCPH does not issue fines.

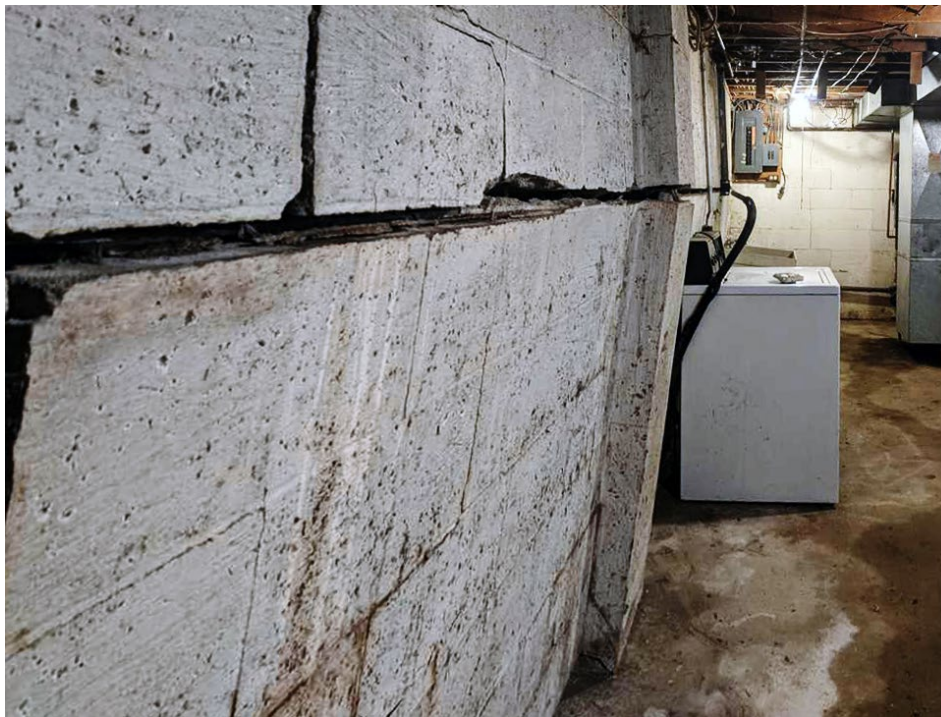


Common Housing Complaints: **MOLD**





Common Housing Complaints: Structure Issues





Common Housing Complaints: Trash



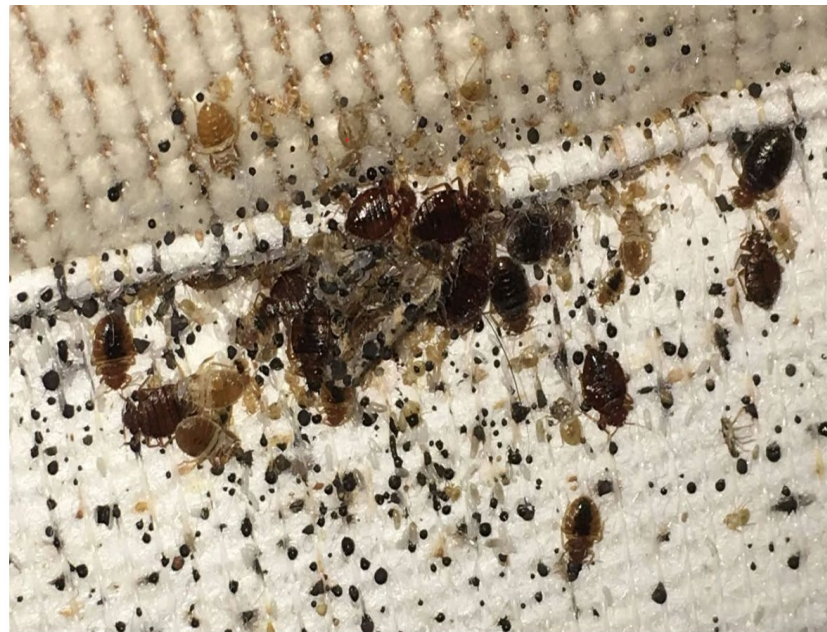


Common Housing Complaints: Pest/Rodents Infestations - Roaches





Common Housing Complaints: Rodent/Pest Infestations – Bed Bugs





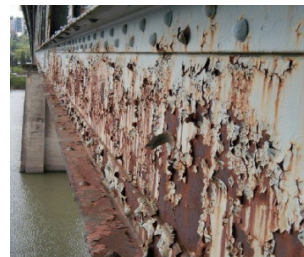
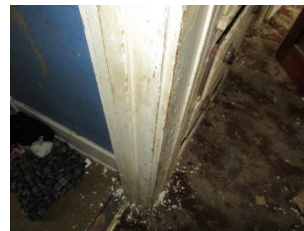
SCPH Lead Program





Important Facts about Lead Based Paint

- Lead based paint is any paint or coating that has White lead pigment, red lead for corrosion resistance, or lead acetate solvent as a drying agent.
- Lead was added to paint as a pigment, to speed up drying time, increase durability, maintain a fresh appearance and resist moisture that causes corrosion
- It was banned in household and consumer paints in 1978 in the United States





Important Facts about Lead Based Paint

- Found in the air, soil, drinking water and in our homes (paint) –

5 locations most prevalent:

- 1) Front Porch
- 2) Windows
- 3) Door Assemblies
- 4) Basement Stairwell
- 5) Bathrooms



- Exposure from human activities like leaded gasoline, bullets, tire weights, fishing sinkers, car batteries, and solder
- Remodeling, renovation, scraping, sanding, and stripping lead -based paint improperly can cause **GREATER HAZARDS**, than if left alone.



Is Lead Paint Still Used On Any Applications Today?

Yes!

- Industrial Applications, Equipment
- Marine Paint
- Roadway Bridges, Train Bridges
 - Tarp covers
 - Covered work areas
 - Car lane closures





Important Facts about Lead Based Paint and Housing

- Median age of Summit County's housing stock is 63 years
- Average year of construction 1956
- Nearly 1/3 of all of Summit County's housing stock was built before 1940
- More than 3/4's of Summit County's housing was built before 1978
- Akron's housing even older averaging a median age of 87 years

(SCPH Vital Statistics Brief, 2019)

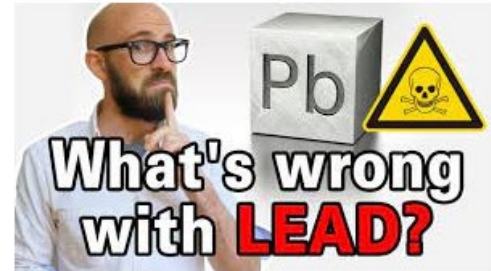
Important Since Pre -1978 Homes May Have Lead



Who is at risk?

CHILDREN!

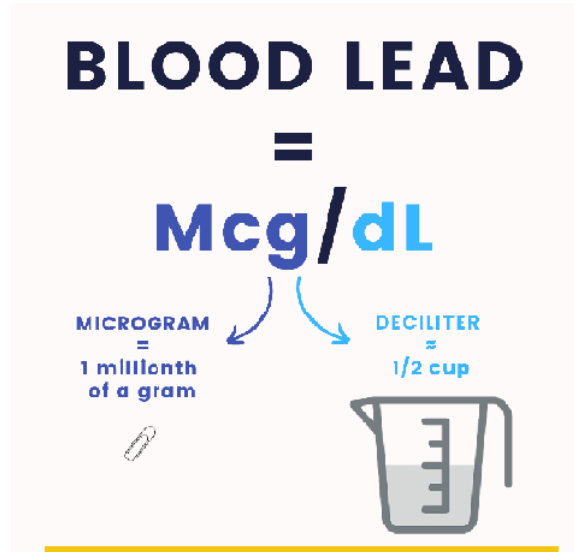
- Because they have growing bodies they are likely to absorb more of the lead
- Because their brains and nervous system are still developing it makes these systems more sensitive to lead
- Because they are more likely to be doing hand to mouth activity than adults - especially babies and toddlers
- Can also stunt growth, lower IQ, delay development and damage the kidneys
- Even children that seem healthy can have high levels of lead in their bodies
- Lead poisoning can occur through inhalation (dust) or ingestion (paint chips, dust, soil, water)
- In adults, it can cause reproductive problems





Controlling Blood Lead Levels

Lead Levels In A Child



- A small paper clip weighs about one gram.
- Paper clip one million pieces, one piece equals a microgram.
- A **deciliter** is a unit of volume and is equal to one tenth of a liter, a little less than half a cup.

Examples of Blood Lead Levels:

- An average newborn has 1 cup of blood in their body, so a blood lead level of 1 mcg/ dL in a newborn would be approximately two-millionths of a gram of lead in their bloodstream .
- An average child weighing around 40 lbs, under 6 years of age, will have roughly 16 cups of blood in their body . In this case, a blood lead level of 1 mcg/ dL would be approximately thirty-two millionths of a gram of lead in the bloodstream .
- Although a blood lead level of 1 mcg/ dL may seem small, **no amount of lead in the body is considered safe for young children.**



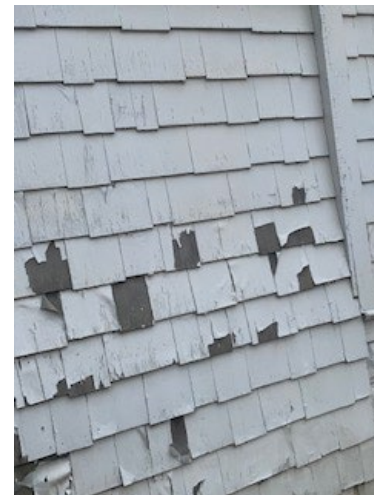
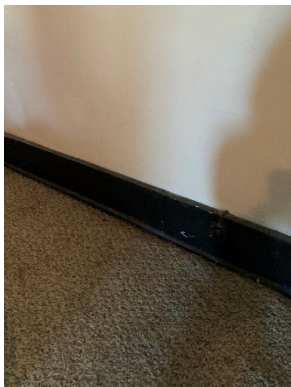
Has lead-based paint always been a hazard? How do we know?

- Is the home built before 1978?
- Is there peeling, chipping, cracking, flaking, chalking paint inside or outside?
- Where is the deteriorated paint?
 - On a wall
 - In a window
 - On a porch
 - On the floor
 - Soils (*Toys in dirt, home gardens/leafy vegetables*)





Walls



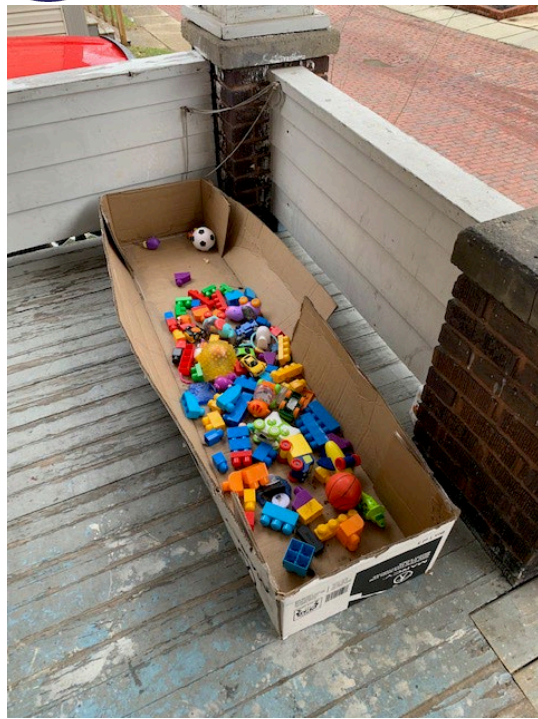


Windows





Porches





Floors





Soil





Responsibilities of Landlords and Property Managers

Homes built prior to 1978 must be provided with:

- An EPA approved information pamphlet - "Protect Your Family From Lead"-can be purchased through the EPA website or downloaded and printed (*disclose any information about lead in home*)
- Any known information about lead paint or lead hazards at the property.
- If there have been any past assessments/inspections, lead hazard control orders, or clearances, copies must be shared with prospective tenants.
- A lead disclosure attachment to lease or language in the lease (3 checked boxes) -and a "Lead Warning Statement" in the contract.



March 2021

Protect
Your
Family
From
Lead in
Your
Home





HUD Lead Based Paint Hazard Control Grant

- Partner - County of Summit Dept. of Economic and Community Development
- Grant – 5.6 m. grant, 2020-23, to rehab – rental or owner -occupied homes

Eligibility :

- low Income, HUD income guidelines
- pre-1978,
- child under 6 living or visiting the residence,
- property taxes are not delinquent,
- and the home meets all local ordinances and housing codes





Who Can Apply

- Homeowners with children under 6 within income guidelines –
 - 50% of work HUD pays
 - 50% of work 5 year forgivable loan
 - Department of Community and Economic Development approve applications



Home Owners Example

- For home owner approved application/Jan 1, 2023 Mortgage
 - If cost of project is 20k, 50% of that or 10k is paid for by federal government (HUD Grant)
 - Remaining 50% (10k) will be an additional mortgage on property that will be a forgivable loan over a 5 year period (20% off yearly)
 - ◇ Year 1- Jan 1 of 2024, 20% off, remaining amount 8k
 - ◇ Year 2- Jan 1 of 2025, 20% off, remaining amount 6K
 - ◇ Up to 5 years where remaining amount will be forgiven
- 20% off original amount each year*



What If Homeowner Decides To Sell Home?

- Following example: If owner sells in year 3, \$4k would be due
- Property values tend to increase when homes have new windows, doors, or a newly sided home.
- If a homeowner sells during five year period or after 5 year period, it is a win/win situation as home will usually sell at a higher price





Guidelines For Rental Owners

- Rental owners with tenants within income guidelines
- Rental owners with a vacant rental who will advertise to low income families with children under 6 years -
- Rental Owners:
 - 25% cost up front by owner
 - Remaining 75% split up
 - 37.5% of work HUD pays
 - 37.5% of work 5 year forgivable loan



Rental Owners

- For rental owners 25% of total cost of project must be paid up front before any work may start
- A \$20k job, 25%, or \$5k will need to be paid up front
- The remaining \$15k will be split in half as HUD will pay for half and the last portion is the 5 year forgivable mortgage
- In this scenario \$7,500 HUD will pay for, and \$7,500 will be the 5 year forgivable mortgage



Landlords Must Complete The Following:

- Must get Occupied Rental Application for tenant occupied property (WWW.SCPH.ORG)
- All of the financial and child eligibility requirements are based on tenant information
- Please remember this may be difficult. Tenants must submit the required documents and there are multiple documents that are needed such as:
 - Pay stubs
 - Tax returns
 - Birth certificates



Rental Owners Home Vacant?

- Landlord may fill out a vacant rental application. This will drastically reduce amount of paperwork as there are no financial or child eligibility requirements
- No one can move into home until project is completed
- If you can wait for the job to be finished, which could take up to several months, this would be best way to go



Income Guidelines

- **INCOME GUIDELINES** Your income or tenant's income must not be more than the 2022 income guidelines:

1 person - \$45,950

2 people - \$52,500

3 people - \$59,050

4 people - \$65,600

5 people - \$70,850

6 people - \$76,100

7 people - \$81,350

8 people - \$86,600



How Do You Apply?

Step 1 – Call Summit County Public Health at 330 -926-5600 to request a grant application, or, go to the health department webpage www.scph.org and click on Services then HUD Lead Hazard Control Grant Program and print the application and list of required documents

Step 2 – Tenant fills out the application and provides the required documents for income eligibility

Step 3 – Rental owner co-signs the application as “Landlord” and fill in mortgage and repair info; and, provides the home insurance Declaration Statement page.



Before and After

Before



After



Before



After



Before



After





Thank You!

- Any Questions?
- Call Main Office: Summit County Public Health
1867 West Market St.
Akron, Ohio 44313
(330) 926-5600