

Requires: Beginning March 1, 2021 all residential rental units constructed before January 1, 1978 must have lead-safe certification from the Director of Building and Housing according to a schedule established by the Director. **All units must obtain lead safe certification by March 1, 2023.**

Requires: Owners of the rental units to provide to the Director a copy of a clearance examination report or lead risk assessment evidencing that lead hazards were not identified in the unit; the rental unit lead examinations must be performed by a clearance technician, lead inspector, or lead risk assessor.

Increases: the rental registration fee to \$70 fee for each unit; the legislation caps the annual fee a single owner pays at \$30,000, if many units are owned.

Establishes: disclosure requirements in sale or lease of target housing to include whether the property or unit is under a lead hazard control order

Requires: Sellers of a one, two, three or four unit dwelling to furnish to the purchaser a Certificate of Disclosure addressing the condition of the property, including its current lead status,

Creates: A Lead-Safe Auditor position to monitor to the lead-safe certification process, maintain a list of certified inspectors and contractors as well as coordinating regular monitoring and reporting with the Lead-Safe Advisory Board and other entities.

Establishes: A Lead-Safe Advisory Board to consist of seven members: six appointed by the Mayor with approval of Council and one member appointed by Council who is a member of Council. At least two members are to be representatives from the Lead Safe Cleveland Coalition, the Lead-Safe Auditor, at least one shall be a current owner of residential rental property in the City, and one a current member of the Cleveland Area Board of Realtors.

The board will provide recommendations for improvements to the City's lead-safe policies and procedures; will report on progress and status of the City's Lead-Safe Certification requirement and other lead poisoning prevention related efforts. It will also work with partners to produce impact analyses of the Lead Safe Certification program and disseminate those results.

Requires: An examination of the Lead-Safe certification program within one year after implementation and every year after to review the impacts of the lead-safe certification requirement to determine if tenants have been unduly displaced and to identify any other negative unintended consequences that may have occurred due to implementation. If negative impacts are occurring or have occurred, the City will re-evaluate the program and work toward eliminating any negative impacts.

Calls for: The creation of a Lead Screening and Testing Commission made up of health care institutions and health care providers, as well as school systems, and early childhood education providers. The responsibilities of the Lead Screening and Testing Commission shall include: establishing best practices for efficient and effective coordination of screening and testing services for families that are at-risk or that have been exposed to lead hazards; partnering with organizations to implement screening and testing recommendations; and coordinating and sharing lead screening and testing data among appropriate entities.

Calls for: The establishment of a Lead Safe Housing Action Board for the purpose of supporting families who must relocate as a result of a lead hazard control order, lead-safe maintenance or lead poisoning. The action board will be made up of representatives from non-profit entities funded by the City that provide housing in the City. The responsibilities shall include: maintaining a list of housing units available for families forced to relocate and providing help with problems that arise as a result of forced relocation.

LEAD SAFE CLEVELAND COALITION

Upcoming Lead Safe Cleveland Coalition Convenings

Convening dates: August 9, October 11, December 13, 2019

Time: 1:30pm - 3:30pm

Location: Jerry Sue Thornton Center, Ford Room, 2500 East 22nd St, Cleveland, Ohio 44115

Contact: info@leadsafecle.org

Upcoming Lead Safe Cleveland Committee Meetings

Like the Coalition convenings, committee meetings are open to all. Below are the respective meeting schedules and locations as of July 30, 2019.

Policy Committee

Upcoming meeting dates: August 22, 2019, September 24, 2019

Time: 8:30am - 10:00am

Location: NHS of Greater Cleveland, 5700 Broadway Avenue, Cleveland, Ohio 44127

Contact: Mark McDermott, mmcdermott@enterprisecommunity.org

Resource Development Committee

The Resource Development Committee will be in touch with its members soon about its next meeting date. Please contact Marcia Egbert, MEgbert@gundfdn.org if you are interested in participating on this Committee.

Governance Committee

The Governance Committee will be in touch with its members soon about its next meeting date. Please contact Ali Foti, ali.foti@case.edu if you are interested in participating on this Committee.

Community Engagement Committee

Upcoming meeting date: August 27, 2019

Time: 6:00pm - 8:00pm

Location: University Circle United Methodist Church, Great Hall, 1919 East 107th Street, Cleveland, Ohio 44106

Contact: Kim Foreman, Kim.Foreman@ehw.org

**LEAD SAFE HOME FUND
ELEMENTS AND POTENTIAL INVESTORS**

Elements of the Lead Safe Home Fund	Type of Investment	Potential Investors
Lead Safe Resource Center		
<p>Operational Hub The Resource Center will be the operational hub of emerging lead poisoning prevention system. It will serve as a one-stop-shop and system navigation center for contractors, property owners, residents, and more. It will offer a hotline, public education, training, and lead safety equipment, tools and supplies. It will be the public facing entry point and coordinating platform for Lead Safe Home Loans and Grants.</p>	Grant	Corporate Large Retailers Healthcare Philanthropy Large Contractors Building Trades and Unions Child Welfare
<p>Workforce Development The workforce development program will coordinate with existing workforce development systems. The program will recruit, train, and license a workforce to conduct clearance examinations, risk assessments, lead safe remediations, and other lead safe work. The program will promote a two-part training that includes in-the-field learning for quality control as well as a “training the trainers” approach.</p>	Grant	Corporate Building Trades and Unions Construction Philanthropy Public
Lead Safe Home Loans and Grants		
<p>Loans and Grants Administration Administration support for the nonprofit CDFI that will hold grant funding and lending capital for Lead Safe Home Loans and Grants. Administration will cover staffing, insurance, underwriting, and servicing needs.</p>	Grant	Philanthropy Public Corporate
<p>Lead Safe Certificate Incentives Inspection incentives—for both Clearance Examinations and Risk Assessments—will reduce barriers and encourage compliance during the new Lead Safe Certificate ramp-up period and beyond.</p>	Grant	Public Philanthropy Corporate
<p>Interim Control Grants Grants will be provided to eligible property owners to conduct lead safe work and support interim controls that result in the acquisition of a Lead Safe Certificate.</p>	Grant	Public Philanthropy Healthcare
<p>Guarantee and First Loss Capital Capital at 0% will serve as the guarantee for loans to eligible property owners.</p>	PRI or Other	Public Philanthropy CDFIs
<p>Mission-Driven Capital Flexible, low-cost program related investments capital from mission-driven CDFIs or other investors achieve a low, blended rate.</p>	PRI or Other	Private/High Net Worth Individuals Healthcare Corporate
<p>Bank and Other Financial Institution Capital Traditional, private, low-cost lending capital from banks and other financial institutions seeking a return will be structured as loans to property owners.</p>	Loans	Banks and Lenders Corporate

Lead Screening Recommendations

These recommendations are based on best available evidence. Clinicians are encouraged to use clinical judgment based on their own practice environment and patient population. For example, in some cases, residence in a high-risk zip code (listed below) may trigger a blood test for lead level at any age. **Children with lead level of $\geq 5\mu\text{g}/\text{dl}$ must be further managed as per “Medical Management Guidelines” of Healthy Homes Advisory Council of Greater Cleveland (HHAC).**

1. Routine Screening Recommendations:

A. Patients with Non-Medicaid Insurance ages 1 through 5 years

- a. Age up through 2 years - obtain blood lead level at 1 and 2 years, only if response positive to any question in the lead risk assessment questionnaire or residing in a high-risk zip code.
- b. Age 3 through 5 years - screen using lead risk assessment questionnaire annually and obtain blood lead level only if response positive to any question in the questionnaire.
- c. Any child who is tested and lead level is $< 5\mu\text{g}/\text{dl}$, further blood lead level is indicated only if response positive to any question in the lead risk assessment questionnaire during annual screening.

B. Patients with Medicaid Insurance ages 1 through 5 years

- a. Age up through 2 years: obtain blood lead level at 1 and 2 years for all children.
- b. Age 3 through 5 years:
 - i. If never tested before 3 years, test blood lead level once. If level is $< 5\mu\text{g}/\text{dl}$, screen annually with lead risk assessment questionnaire. Repeat lead test is indicated only if response positive to any question in the questionnaire annually.
 - ii. If tested at least once before 3 years and the lead level was $< 5\mu\text{g}/\text{dl}$, screen annually with lead risk assessment questionnaire. Repeat lead test is indicated only if response positive to any question in the questionnaire annually.

2. Targeted Screening Recommendations:

- A. Test all foreign-born children up through age 16 years, particularly refugee and internationally adopted children, upon arrival in the U.S. and again in 3-6 months after they obtain permanent residences.
- B. Test children of any age if lead exposure is suspected.
- C. Test children at high risk of lead ingestion due to underlying conditions such as hand to mouth behavior.
- D. Consider testing children with symptoms that can result from elevated lead such as recurrent abdominal pain, ADHD, learning disability, developmental delay, behavioral concerns, etc. Use clinical judgment.

Follow up services: All children found to have elevated blood lead level regardless of age require follow up services as per Medical Management Guidelines, Healthy Homes Advisory Council of Greater Cleveland.

HIGH RISK ZIPCODES IN CUYAHOGA COUNTY:

44070	44101	44102	44103	44104	44105	44106	44146
44107	44108	44109	44110	44111	44112	44113	44147
44114	44115	44116	44117	44118	44119	44120	
44121	44122	44123	44124	44125	44127	44128	
44130	44131	44132	44134	44135	44137	44144	1/2019

LEAD RISK ASSESSMENT QUESTIONNAIRE

For children through 5 years of age

Lead Risk Questionnaire	Positive		Negative
	DO NOT KNOW	YES	NO
If the family answers: "Yes" or "Do Not Know" to any question below, lead testing is needed.			
1. Does the child live in or regularly visit a home, child care facility, or school built before 1950?			
2. Does the child live in or regularly visit a home, child care facility, or school built before 1978 that has deteriorated paint?			
3. Does the child live in or regularly visit a home, child care facility, or school built before 1978 with recent renovation/remodeling?			
4. Does the child have a sibling or playmate that has or did have lead poisoning?			
5. Does the child eat non-food items (PICA)?			
6. Does the child often put things into their mouth such as toys, jewelry, or keys?			
7. Does the child frequently come in contact with an adult lead related hobby or works with lead? (construction, welding, pottery, painting, casting ammunition)			
8. Does the child live near an active or former lead smelter, battery recycling plant or other industry known to generate airborne lead dust?			
9. Does the family use traditional medicine, health remedies, cosmetics, powders, spices or foods from other countries?			
10. Does the family cook, store or serve food in lead crystal, pewter or pottery from Asia, Africa or Latin America?			

HIGH RISK ZIP CODES IN CUYAHOGA COUNTY:

44070	44101	44102	44103	44104	44105	44106	44146
44107	44108	44109	44110	44111	44112	44113	44147
44114	44115	44116	44117	44118	44119	44120	
44121	44122	44123	44124	44125	44127	44128	
44130	44131	44132	44134	44135	44137	44144	1/2019

Medical Management Guidelines
Healthy Homes Advisory Council of Greater Cleveland
2019

General Management Across All Tiers	<p>PREVENTION IS KEY: Provide anticipatory guidance on common sources of environmental lead exposure: paint in homes built prior to 1978, soil near roadways or other sources of lead, take-home exposures related to adult occupation, imported spices, cosmetics, folk remedies, and cookware.</p> <p>Initiate lead screening at 12 months of age.</p> <p>Counsel on healthy diet including adequate intake of iron and calcium. Consider need for multivitamin.</p> <p>Perform environmental exposure history.</p> <p>Refer to local health departments for available resources¹.</p> <p>Refer to the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) for other nutritional counseling².</p>
--	--

<u>BLL</u>	<u>Confirm with Venous Draw</u>	<u>Tier-Specific Management Strategies</u>	<u>Follow up Testing</u>
0-4ug/dl		<ul style="list-style-type: none"> Discuss lead prevention techniques. 	<ul style="list-style-type: none"> Follow Screening Recommendations
5-9ug/dl	Within 2 months	<ul style="list-style-type: none"> Complete history, physical, and developmental exam. Assess iron status, hemoglobin, & hematocrit. Treat iron deficiency. Follow AAP guidelines for prevention and treatment of iron deficiency. Lead testing of siblings. 	<ul style="list-style-type: none"> Every 3 months until BLL <5ug/dl or unchanged. Developmental screen q 6 months for at least 24 months. Resume yearly development screen once BLL is <5ug/dl.
10-19ug/dl	Within 4 weeks	<p>As above AND:</p> <ul style="list-style-type: none"> Contact local health department for availability of abatement services and to report the BLL¹. <u>Consider</u> abdominal X-ray and decontamination (Especially if BLL increased from previous test). 	<ul style="list-style-type: none"> Every 6-8 weeks until BLL <10ug/dl or decreasing. Developmental screen q 6 months for at least 24 months. Resume yearly development screen once BLL is <5ug/dl.
20-44ug/dl	Within 2 weeks	<p>As above AND:</p> <ul style="list-style-type: none"> MUST notify local health department of BLL¹. Review BLL history to consider hospitalization. 	<ul style="list-style-type: none"> Every 4 weeks until BLL <20ug/dl or decreasing. Developmental screen q 6 months for at least 24 months, continue if BLL remains unchanged.
>45ug/dl	Within 48 hours	<p>As above AND:</p> <ul style="list-style-type: none"> Repeat BLL prior to admission or upon hospitalization. Hospitalization for chelation needed. Ensure child is returning to a lead free environment. 	<ul style="list-style-type: none"> 3-4 weeks after treatment. Retreatment may be necessary Subsequent BLL testing is dictated by the rebound level. Developmental screen q 6 months.

1. Cuyahoga County Board of Health: 216-201-2000; Cleveland Department of Public Health: 216-664-2175.
2. WIC: The child must be under the age of 5 years old.
3. For more information: CDC at 800-CDC-INFO (800-232-4636); National Lead Information Center at 800-424-LEAD (5323); <http://www.cdc.gov/nceh/lead/>

Other Resources:

Bright Beginnings: 216-698-7500.
WIC: Clinic locations: 800-755-4769.
MetroHealth Lead Clinic: Contact Pediatric Appointment Line: 216-778-2222
Starting Point: 216-575-0061
University Hospitals of Cleveland: rainbow.org/lead

