

# Lead Risk Management Guide

for businesses

WARNING: This file is only intended to guide and accompany professionals in lead detection procedures. It has no legal value.

Date



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### **Understanding the Risks of Lead Contamination During Renovations**

#### Where is the danger?



1 Lead paint can be found in old houses and can be hidden under new layers on walls and wooden structures.



2 When renovating, lead paint can make chips and dust.



3 It may contaminate your clothes, stuff and the construction site.



Without taking precautions, lead 4 particles can be transferred to your home and contaminate your family.

#### **Consequences on Health**

- reduced IQ,
- antisocial behavior.
- anemia.
- hypertension,
- kidney failure,
- reproductive issues,
- coma,
- convulsions,
- death.





- kidney failure,
- brain issues,
- reproductive issues.



Data

1 in 3 children worldwide is concerned by lead poisoning.



Nearly 1 million people die each year because of lead poisoning.

There is no safe level of lead in blood.





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### **Pre-Renovation Sheet**

### **Property Owner Information**

Name	
Address	
City	State ZIP
Phone	
Email	

### **Company Information**

Name	
Address	
City	State ZIP
Phone	
Email	

### **Renovation Notice**

Type of Renovations (e.g. windows, paint, roof)				
Location (e.g. kitchen, living room)				
Type of building (e.g. school, housing) Year of construction				

For your safety, we recommend you to read the document "Understanding the Risks of Lead Contamination During Renovations."

# Notice to Occupants: Renovation Works with Potential Lead Hazards

#### Dear Occupants,

bbib-ghibb ding name or specific address	starting from
These works, carried our by the company	/
will include the renovation of:	

We would like to inform you that there is a **potential risk of lead contamination** in your building. Your safety is our priority, and we will ensure that all necessary precautions are taken to minimize exposure during these activities.

Thank you for your understanding and cooperation.

Best regards,

Name of the company:

# How to Reduce the Risks of Lead Poisoning?

1 2 5 3 Don't let your Clean the Frequently Exterior Interior surfaces with wash your renovations: renovations: children play near OR damp fabrics hands potentially ventilate your keep your rooms windows close contaminated areas Lumetallix b.v. Tel: +31 635623773 lumetall Science Park 104 CoC: 82457476 1098 XG Amsterdam get-in-touch@lumetallix.com The Netherlands www.lumetallix.com

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### Employees: How to Limit the Risks of Lead Contamination During Renovations



Test for lead in order to identify sources of lead exposure.





2 Set up security signs and barriers to inform people.

Minimize dust by

using suitable tools

and protections.



3 Cover or remove the furniture to protect them from lead dust.





 Establish interior or exterior containment to limit lead dust exposure to people.

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8 Keep the contaminated clothes and items away from your home to avoid contaminating your family.







### Lead Risk Employee Training Sheet

Name	Test for lead with the Lumetallix Instant Lead Detection Kit.	Setting up securities: barries, warning signs, etc.	Cover or remove furniture.	Establish interior or exterior containment.	Use PPE (Personal Protective Equipment).	Interior or exterior cleaning.	Control of the wastes.	Cleaning inspection.

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Date \_\_\_\_\_

Company \_\_\_\_\_



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### Record Sheet for Lead Paint Tests

### **Property Owner Information**

Name	
Address	
City	State ZIP
Phone	
Email	

#### **Company Information**

Name				
Address				
City		 State	ZIP	
Phone				
Email				
Employee's	s name	 	 Certification date	

### **Test Kit Information**

Manufacturer Product name	
Lot N°	Expiration date

### **Occupant Information**

Name			
Test site address			
City		State _	ZIP
Test Records			
Test location	·		
Result	No lead detected		Positive for lead

		Date
	_	ive for lead
		Date
lo lead detected	_	ive for lead
		Date
lo lead detected	Positi	ive for lead
		Date
lo lead detected	_	ive for lead
TALLI	Lumetallix b.v. Science Park 104 1098 XG Amsterdam The Netherlands	Tel: +31 635623773 CoC: 82457476 get-in-touch@lumetallix.com www.lumetallix.com
	o lead detected	o lead detected Posit



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### Post-Renovation Cleaning & Inspection

Date \_\_\_\_\_

### **Cleaning Process**

Exterior verification:
No paint chips on and near the renovation area.
No debris on and near the renovation area.
Interior verification:
No paint chips on and near the renovation area.
No debris on and near the renovation area.
No dust or debris on window sills and furniture.
<u>Wastes control:</u>
No more wastes are left on-site.
The wastes have been separated.

### Post-Renovation Lead Tests

Date	Number of tests performed
Number of positive lead tests	
Location of the positive lead tests	



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# **Post-Renovation Report**

#### **General Information**

Company name
Renovation location
Brief descritpion of renovation
Name of assigned renovator
If used, name of lead abatement company

#### **Pre-Renovation Lead Tests**

Date	Number of tests performed
Number of positive lead tests	
Location of the positive lead tests	

### **Post-Renovations Controls**

Post-renovation cleaning date	
Lead tests:	
Date	Number of tests performed
Number of positive lead tests	
Location of the positive lead tests	

Date