



**Indiana State
Department of Health**
An Equal Opportunity Employer

November 19, 2018

Eric J. Holcomb
Governor

Kristina Box, MD, FACOG
State Health Commissioner

RE: Lead Abatement Site Review

Unit: *****Site Address*****

In compliance with the Indiana Administrative Code Title 410, Article 32, Lead-Based Paint Program, an on-site review was conducted on 11/19/2018 by the Indiana Lead and Healthy Homes Program at the property referenced above. The following lead-abatement violations were cited during the inspection.

Rule	Violation	Correction
410 IAC 32-4-5(1)	Licensed Supervisor not on-site during the entire abatement project	Ensure Licensed Supervisor is on-site during the entire abatement project
410 IAC 32-4-5(4)	Written occupant protection plan not on-site	Have written occupant protection plan on-site
410 IAC 32-4-5(7)	Work area(s) not sealed off from non-work area(s)	Ensure work area(s) are sealed off from non-work area(s)
410 IAC 32-4-5(8)	Plastic sheeting not being used directly below work site	Place plastic sheeting directly below work site.
410 IAC 32-4-5(9)	Warning signs not posted at all entrances to work site	Post warning sign(s) at entrances
410 IAC 32-4-5(10)	Access of non-workers limited from the work area	Limit access of non-workers from the work area
410 IAC 32-4-5(12)	Exterior work area not restricted by barrier tape	Restrict exterior area with barrier tape
410 IAC 32-4-5(13)	Daily clean-up of work area issue	Store lead-abated waste in an area inside the property line
410 IAC 32-4-7(2)	Improper polyethylene sheeting used on carpeted floors	Cover with at least 2 layers of sheeting
410 IAC 32-4-7(2)	Improper polyethylene sheeting used on carpeted floors	Use proper 6 mil polyethylene sheeting
410 IAC 32-4-7(3)	Objects remaining in the work area not wrapped	Wrap remaining items with 6 mil plastic
410 IAC 32-4-7(3)	Objects remaining in the work area not wrapped	Remove items from work area.
410 IAC 32-4-7(4)	Area not sealed off from non-work areas	Seal off area with appropriate materials
410 IAC 32-4-8	Improper exterior site preparation	Place 6 mil sheeting as close to foundation as possible extending beyond drip line
410 IAC 32-4-11	Lead-based paint waste has not been disposed of properly.	Lead hazard signs not displayed where waste is stored or the use of other security measures





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410 IAC 32-4-11	Lead-based paint waste has not been disposed of properly	Warning label is not posted in areas where lead waste is stored
410 IAC 32-4-5(13)	Daily clean-up of work area issue	Remove/clean up visible paint chips on ground

To assure that additional lead hazards are avoided, you are hereby notified to correct all cited violations listed above. Failure to comply with this notice may result in further enforcement pursuant to IC 16-41-39.8. For questions or concerns about Lead Abatement Notifications and Monitoring please contact a member of the Indiana Lead and Healthy Homes Program staff at 317.233.1250.

Matthew Zampariello
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In partnership with
associated public health services



LEAD ABATEMENT INSPECTION DOCUMENTATION CHECK LIST

State Form 54358 (R / 11-10)

** Fail Example **

Initial Inspection

Re-inspection

Site Address: _____

Contractor: _____

Field Staff: _____

City: _____ State: IN

Contact Name: _____

Date: ____ / ____ / ____

ZIP Code: _____

Telephone Number: _____

Reason: _____

Procedures for All Abatement Projects

YES	NO	N/A	RULE	REQUIREMENT	CORRECTIVE ACTION
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(1)	Is a licensed Supervisor on-site during the entire abatement project?	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(3)	Has prior notification been submitted to ILHHP?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(4)	Is a written occupant protection plan on-site?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(5)	Are any restricted practices being used?	<input type="checkbox"/> Stop open flame or torching <input type="checkbox"/> Stop machine sanding or grinding or abrasive blasting without HEPA exhaust controls <input type="checkbox"/> Stop dry scraping. Moisten before scraping. <input type="checkbox"/> Operate heat gun at or below 1,100 degrees
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	410 IAC 32-4-5(6)	Is soil abatement being conducted properly?	<input type="checkbox"/> Do not use abated soil as top soil <input type="checkbox"/> Permanently cover the contaminated soil
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(7)	Are work area(s) sealed off from non-work area(s)?	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	410 IAC 32-4-5(8)	Are shoe covers being used?	<input type="checkbox"/> Use shoe covers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Is plastic sheeting being used directly below work site?	<input type="checkbox"/> Place plastic sheeting directly below work site
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(9)	Are warning signs posted at all entrances to work site?	<input type="checkbox"/> Post warning sign(s) at entrances <input type="checkbox"/> Use correct warning sign language
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(10)	Is access of non-workers limited from the work area?	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	410 IAC 32-4-5(11)	Have chemically stripped surfaces been wet-cleaned?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(12)	Is work area restricted by barrier tape?	<input type="checkbox"/> Restrict exterior area with barrier tape <input type="checkbox"/> Restrict interior area with barrier tape
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-5(13)	Is required daily clean-up of work area occurring?	<input type="checkbox"/> Store lead-abated waste in an area inside the property lined <input type="checkbox"/> Lock lead-abated waste in containers, trucks, or trailers <input type="checkbox"/> Use a HEPA filter for small debris <input type="checkbox"/> Do not use dry sweeping methods <input type="checkbox"/> Treat disposable supplies as waste



LEAD ABATEMENT INSPECTION DOCUMENTATION CHECK LIST

State Form 54358 (R / 11-10)

** FAIL EXAMPLE **

Site Address: _____ Contractor: _____ Field Staff: _____
 City: _____ State: IN Contact Name: _____ Date: ____ / ____ / ____
 ZIP Code: _____ Telephone Number: _____ Reason: _____

Interior Lead Abatement Procedures

YES	NO	N/A	RULE	REQUIREMENT	CORRECTIVE ACTION
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-7(1)	Are warning signs posted at entrances and exits to work area?	<input type="checkbox"/> Post warning sign(s) at entrance areas <input type="checkbox"/> Post warning sign(s) at exits to work area
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-7(2)	Is proper polyethylene sheeting used on carpeted floors?	<input type="checkbox"/> Cover with at least 2 layers of sheeting <input type="checkbox"/> Use proper 6 mil polyethylene sheeting <input type="checkbox"/> Tape sheeting down with masking tape to wall or baseboard. <input type="checkbox"/> Sheetting is torn/ripped cover with additional sheeting
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-7(3)	Are objects remaining in the work area wrapped?	<input type="checkbox"/> Wrap remaining items with 6 mil plastic <input type="checkbox"/> Remove items from work area.
			410 IAC 32-4-7(4)	Is area sealed off from non-work areas?	Seal off area with appropriate materials
			410 IAC 32-4-7(5)	Are floors covered with at least two layers of 6 mil plastic sheeting	Cover floors with required materials
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	410 IAC 32-4-7(6)	Are HVAC systems shut off in the work area?	<input type="checkbox"/> Turn HVAC systems off <input type="checkbox"/> Cover intake points with sheeting <input type="checkbox"/> Cover exhausts points with sheeting
			410 IAC 32-4-7(7)	Has a passage through the common area erected?	<input type="checkbox"/> No alternative entry or egress is located in common area. Erect a protected passage through the common area for safe passage.
			410 IAC 32-4-7(8)	Are posted work hours required for the common area? Are work hours posted in the common area?	<input type="checkbox"/> Post and conduct abatement activities between established hours <input type="checkbox"/> Clean work area with a HEPA vacuum at the end of each work day until area is clear of visible dust and debris.

Exterior Abatement Procedures

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-8	Are proper EXTERIOR site preparations in place?	<input type="checkbox"/> Contain water/abrasive blasting <input checked="" type="checkbox"/> Place 6 mil sheeting as close to foundation as possible extending beyond drip line <input type="checkbox"/> Raise sheeting to capture runoff liquid Use appropriate containers <input type="checkbox"/> Tape seams <input type="checkbox"/> Extend sheeting out from foundation a minimum of 5 feet and an additional 3 feet per floor <input type="checkbox"/> Weight the sheeting at the foundation and along the edges and seams <input type="checkbox"/> Erect vertical shrouds if wind exceeds 15 mph or if there is visible movement of debris
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Lead-Based paint Abatement Disposal Procedures

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	410 IAC 32-4-11	Has all lead-based paint waste been disposed of properly?	<input type="checkbox"/> Waste not securely stored in a manner that prevents access <input type="checkbox"/> Material must be stored in locked containers, trucks, rooms, or trailers <input checked="" type="checkbox"/> Lead hazard signs not displayed where waste is stored or the use of other security measures <input checked="" type="checkbox"/> Warning label is not posted in areas where lead waste is stored
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LEAD ABATEMENT INSPECTION DOCUMENTATION CHECK LIST

State Form 54358 (R / 11-10)

** FAIL EXAMPLE **

Site Address: _____ Contractor: _____ Field Staff: _____
 City: _____ State: IN Contact Name: _____ Date: ____ / ____ / ____
 ZIP Code: _____ Telephone Number: _____ Reason: _____

Notes/Comments

- Licensed abatement supervisor not on site
- Written ~~to~~ occupant protection plan not on site
- Proper warning signage and tape barriers not present.
Not clear site is an official lead abatement site.
- Proper 6 mil poly sheeting not being used
under work sites. Tarps are not acceptable.
- Lead waste improperly stored and labeled
at work site. Wrap lead waste in 6 mil
poly sheeting and label appropriately as
lead waste. Remove and clean area daily.

FAIL

Re-inspection will be done in following x days
to ensure violations are corrected.

Lead Supervisor Signature:

ILHHP Representative Signature: