



Lead Exposure Control Work Plan

Date	Project Location	*Supervisor/Competent Person	No. of People on Crew
------	------------------	------------------------------	-----------------------

Description of Work (e.g. equipment used, materials involved, special procedures/practices, responsibilities)

*Supervisor/Competent Person means one who is capable of identifying existing and predictable lead hazards in the surrounding or working conditions and who has authorization to take prompt corrective measures to eliminate them.

When lead is present if doing these "trigger tasks" (check all that apply)	Treat as if exposed at this level ¹	Use appropriate respiratory protection ² for exposure level (check protection used)	Methods to Reduce/Control Lead Exposure (check all that apply) ³ .
Torch burning Cutting Welding Abrasive Blasting (Type CE Respirator is the only acceptable respiratory protection)	$\geq 2,500 \mu\text{g}/\text{m}^3$ (50 times the PEL or more)	Full-face PAPR (tight fitting) Hood or helmet PAPR with manufacturer confirmed APF of 1000 Full-face airline respirator in continuous flow or positive pressure mode Type CE Respirator	Prior removal with tool equipped with dust control Ventilation (mechanical) Employee rotation to distribute lead exposed work Dust suppression/wet methods Prior removal with chemical stripper Encapsulation Other, describe in detail the methods used as indicated above or attach documentation:
Rivet busting Lead burning Power tool cleaning without dust collection systems Using lead containing mortar Abrasive blasting enclosure movement and removal	$\geq 500 \mu\text{g}/\text{m}^3$ (10 times the PEL or more)	Any of the respirators listed above Full-face respirator Hood or helmet PAPR Half-face airline respirator in continuous flow or positive pressure mode	
Manual demolition of structures Manual scraping Manual sanding Heat gun applications Power tools cleaning with dust collection systems Spray painting with lead paint	$\geq 50 \mu\text{g}/\text{m}^3$ to $500 \mu\text{g}/\text{m}^3$	Any of the respirators listed above Half-face respirator	
Inspections Any item not listed	*Contact your safety office for guidance prior to job	*Contact the safety office prior to job	

1. If you have recent air monitoring on a similar job (e.g. tasks, equipment, environmental conditions, paint lead content), you can use that to determine exposure. Other appropriate options may be available. 2. Contact your safety office for more information. APF = assigned protection factor (see WAC 296-842-13005) 3. All feasible control options must be implemented to reduce exposures below the PEL. If respirators are the only method used to reduce exposures, describe in detail why other methods are not feasible.

Requirements for all Lead Work

All employees trained in lead-safe work practices

Soap, water (drinking water quality), and towels available and used before eating, drinking, smoking, or other "hand to face" activities

on site or at facility no further than three minutes away

Area for lunch and breaks that is free of lead contamination. List location: _____

All employees exposed over the action level have completed the initial blood lead testing

Other PPE (as applicable) gloves, hardhat, welding gloves, work boots, eye protection/hearing protection

No eating, drinking, smoking, or other hand to face activities conducted in lead work zone

Equipment, tools, work surfaces where lead dust may accumulate are cleaned with HEPA vacuum and/or wet cleaning methods at the end of project or work shift, whichever is sooner (If a project is less than 8 hours, clean at end of project. If a project is more than one shift, clean at end of each shift).

Job will be routinely inspected by Supervisor/Competent person

Air monitoring has been performed on similar jobs or will be treated as "trigger task" exposures levels listed on previous page

All items below are also required if exposures are at or above the PEL (50 micrograms per cubic meter of air) or doing trigger tasks with no representative monitoring showing exposures are below the PEL

Coveralls: worn during all lead work, removed or HEPA vacuumed before entering lunch/break area or leaving work site, and removed at end of shift and placed in sealed and labeled bag or other container that will prevent dispersion of dust. Coveralls or other exposed garments must never be taken home.

Respiratory protection used selected based on either:

1. _____ As required by trigger task level
2. _____ Recent air monitoring: contact the Safety Office to identify applicable air monitoring

Employees medically cleared for respirator use and fit tested

All employees on job site must sign the lead control plan

Supervisor/Competent Person Printed Name	Supervisor/Competent Person Signature	Date Signed	