

SOP – Lead Paint

This SOP may not cover all possible hazards and risks associated and should be referred to as a control measure in the risk assessment process. Other SOP may also apply to this task, select other SOP as appropriate. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT

You must wear this personal protective equipment when doing this task

							
Suits	Eye	Gloves	Hardhat	P2 Mask	Safety	Hi Viz	Safety boots

OTHER SIGNAGE



POTENTIAL HAZARDS ASSOCIATED WITH RISKS

Recurring Hazards	Construction work
Public areas	Environment
Hazardous Chemicals	

Training Required:

- ✓ Construction Industry General Induction
- ✓ Site Induction
- ✓ Task induction
- ✓ Lead awareness

Licence or VOC Required: No

Pre-Operational Safety Checks:

- ✓ Complete site-specific risk assessment
- ✓ Workers trained & Competent
- ✓ Public is protected
- ✓ Property is protected
- ✓ Control measures have been implemented
- ✓ It is safe to proceed

Consultation

- ✓ SWMS has been reviewed
- ✓ Site induction completed
- ✓ Toolbox talk held
- ✓ Discussed with other PCBU

- ✓ Consider Notify neighbours
- ✓ Potential emergencies considered
- ✓ Be aware of serious health effects associated with lead

Tools & equipment required

- ✓ Selected hand tools
- ✓ Paint burner

Operating Procedures / Methodology:

Planning & Preparation

- ✓ Conduct a task specific Risk Assessment
- ✓ I have all the tools and materials required
- ✓ I understand the instructions on the task
- ✓ Ensure adequate lighting
- ✓ Create exclusion zones
- ✓ Ensure encapsulation of work area
- ✓ Commencement of work authorised

Doing

- ✓ All nominated control measures are used
- ✓ Follow SWMS, SOP and Risk Assessment
- ✓ Ensure clear pathway to exit
- ✓ Enter the work area



WHIRLIGIG COMPLIANCE

- ✓ AVOID using mechanical removal
- ✓ Minimize creation of dust
- ✓ Limit the amount of time workers spend on activities associated with lead
- ✓ Ensure adequate ventilation
- ✓ No eating, drinking or smoking in immediate work area
- ✓ Vacuum with High Efficiency particulate Air (HEPA) filter

Ending Operations / Housekeeping:

- ✓ Return all tools and equipment
- ✓ Waste is disposed of
- ✓ Pack away all equipment
- ✓ Wash hands before eating, drinking, smoking, bathroom
- ✓ Contaminated clothing not to be worn offsite
- ✓ HEPA Vacuum to clean
- ✓ Check site is clean
- ✓ Handover site to client
- ✓ Store non-disposable PPE to prevent damage
- ✓ Report to your Supervisor
- ✓ Medical surveillance by blood testing
- ✓ Maintaining records

Monitor & Review Process

Special notes:

Preparing for Re-Painting

It is a requirement of re-painting that existing surfaces be sanded or scraped. This process releases particles that can contaminate a wide area. In addition, preparation can accelerate the same process that occurs with deteriorating paint, releasing lead. Where waste has already been released, as in soil contamination, the affected soil should be removed.

Safe work procedure approved by:

Refer to Company Implementation Folder for signed documents

Worker sign-off

Refer to Worker's induction file for signed documents

- ✓ If unsafe STOP, review get approval
- ✓ Supervisor to check all activities
- ✓ Task MUST be completed as per SOP
- ✓ Report to your Supervisor if unsure

DO NOT!

- × **Alter this SOP without Management approval**

Applicable Legislation / Standards:

- ✓ WH&S Act & Regulations

Codes of Practice –

[First aid in the workplace](#)

[Work health and safety consultation, co-operation and co-ordination](#)

[How to manage work health and safety risks](#)

[Managing risks of hazardous chemicals in the workplace](#)

- ✓ Standards

AS 1319 Safety signs for the occupational environment

AS.4361.2 "Guide to Lead Paint Management, Part 2, Residential and Commercial Buildings"

AS.1715 Respiratory protective equipment

AS 2293 .2 emergency evacuation

AS 2444 fire extinguishers

ISO45001 OH&S management systems

ISO 31000 Risk management