



June 2015

Job Procedure:

Lead Sealing and Removal of Lead Containing Material – Miette Employee Bunk House

Objective:

To use a sealant to seal the lead paint containing materials in the building. Transfer lead containing material to Hinton Landfill for disposal. Our goal is to achieve the completion of this job with no incidents and to follow proper lead precautions and protocols.

PPE:

- Approved CSA half mask respirators and lead cartridges – Fit tested to each employee. (this is only used if chipping paint off is required or demolition of building).
- White disposable coveralls.
- Gloves, Safety Glasses.
- Heavy duty plastic garbage bags.

Procedure:

- Contact Barrow Safety Services to have an onsite advisor come to location to aid and monitor in the compliance of this procedure in order to obtain permit to renovate.
- Conduct toolbox safety meeting and document
 - Review job procedure
 - Review hazards and mitigations
 - Discuss lead hazards & and being tested for lead exposure
 - Question and answer
 - Review emergency response plan & muster points
- Inspect all PPE
- Tape off work area with red Danger tape while applying sealant
 - Any worker inside the tape has to have a respirator on (only required if chipping paint is in progress)
- Have painter for sealant dress in white coveralls and regular PPE
- Painter to apply sealant with brush, roller or spray method to any painted surface on lead containing material.
- Once sealant is completely covering all lead containing painted areas following manufacturer specifications on the product, allow sealant to dry (time to be announced)
- Painter to dress down from PPE and discard white coverall's and gloves into plastic garbage bag. Wipe down respirator with alcohol wipes if used

- Once sealant is dry and cured, take down Danger tape and place in plastic garbage bag – plastic garbage bag can go into the sealed building
- **Once sealant is dry or cured, then the lead containing material removal can start**
- Complete Hinton Landfill manifest for lead and send for approval
- Once granted permission from Hinton Landfill, lead containing material can be taken
- Transport lead containing material to Hinton Landfill as a whole pieces or separate walls and keep walls intact to transport to landfill
- Post job meeting

Precautions:

- Have lead MSDS on site
- Keep all non-essential workers out of area while work ongoing
- Inform workers of effects of lead on humans
- It would be more hazardous to remove lead and disturb it than to seal it