

SAFE JOB PROCEDURES 4.6

JOB TITLE: **SANDING**

DEVELOPED BY: Dan Sager **DATE:** July 22/04

APPROVED BY: Peter Hildebrandt **POSITION:** _____

DATE: November 3/04

REVISED BY: Troy Skidmore **DATE:** January 23, 2016

EQUIPMENT REQUIRED: Sawhorses, planks, ladder, utility knives, pole sander, hand sander, light, stilts, scraper, broom, cords, lights.

MATERIAL REQUIRED: Sand paper, sponges.

PERSONAL PROTECTIVE EQUIPMENT: Steel-toed boots, eye protection, hard hats, dust masks, gloves.

JOB STEPS:

1. Examine work site for safe access and evacuation routes, for loading equipment and supplies into site making sure a proper route with good footing from vehicle to the inside exists. Examine inside of site for any hazards to movement such as protrusions or holes in floors.
2. Set up work surfaces, scaffolding, and sawhorses to ensure obstacle free, level area to manipulate equipment and materials. Minimize tools and materials on platforms. Maintain three points of contact when climbing and do not climb ladders higher than third rung from top. Inspect all stilts, ladders, and scaffolding before each use. Engineered trusses must not be used as scaffold planks. Fill out scaffold tag and put on scaffold (yellow – ok to use, red – no use)
3. Ensure safety rails are in place around all stairwells, only remove them when proper scaffolding is in place in working area and replace as soon as high work is complete. Stair railings must be left in place at the end of every working day and at the completion of each phase of the job. Stair railing brackets are not to be removed unless they are reinstalled immediately after insulation installation.

4. Set up materials so they are not underfoot but are accessible without over reaching. Use proper lifting techniques for handling materials. Examine all walking paths to avoid trips and falls.
5. Ensure protection from unexpected door openings while working around entrances and garage doors.
6. Do not work in unventilated spaces when power trowels or malfunctioning space heaters are being used. Do not work in any areas where spray painting is being carried out unless proper respirators are used.
7. Hard hats must be worn whenever someone is working on a higher level as well as to and from the dwelling.
8. Use dust masks or respirators at all times when sanding.
9. Ensure proper footing and no twisting motions when sanding ceilings. Prevent dust in eyes by wearing eye protection. ***Goggles can provide eye protection without fogging up due to wearing a mask. Stop and clean the goggles regularly or use a mask with a cartridge to avoid fogging.***
10. Take care not to cut hands when removing poly from bottom of walls.
11. When final site clean and refuse removal is done, use dust masks and eye protection to prevent lung or eye injury. *See number 9.*
12. Load out materials and equipment insuring a safe route from site to vehicle.