



PALM BEACH STATE COLLEGE PERSONAL PROTECTIVE EQUIPMENT (PPE) JOB HAZARD ASSESSMENT

Department: Facilities	Campus: All
Task: Repair/Patch Drywall	
Job Title(s) Performing Task: Carpenter, Maintenance Mechanic	

Reviewed by Rick Mincey, Carpenter II, and David Suarez, Carpenter I, July 29, 2015

Task Step/Sub-Tasks	Hazard(s)	Recommended PPE (Bolded)/Controls
1. Utilize ladder or aerial lift device as necessary to area to be repaired. See also JHA "Use a Ladder" and JHA "Operate an Aerial Lift Device".	Falls from height	Ladder Safety training
		Use Personal Fall Arrest System when using aerial lift device.
1. Prepare area for repairs, e.g., clean, wipe down or sand as necessary.	Ergonomics (back or other strain from repetitive motions, reaching awkward positions)	Lifting/Back Safety training
		Do stretching and warm-up exercises before starting work.
	Chemical exposure (from splashing of cleaning/prep products or inhalation of fumes)	Take rest breaks as needed; position body to minimize awkward positions/movements.
		Work in well-ventilated area. Wear vinyl/nitrile gloves , chemical splash goggles or respirator as per product Safety Data Sheet.
2. Measure area to be repaired.	Ergonomics (back or other strain from reaching or stretching)	Do stretching and warm-up exercises before starting work.
		Minimize awkward positions/movements.
3. Cut out drywall to be replaced. If the area to be repaired is only a small hole, skip to Step 6 below.	Cuts	Exercise care when performing cuts.
		Wear work gloves .
4. Cut drywall patch to the dimensions of the area to be repaired.	See Step 3 above.	See Step 3 above.

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5. Fasten drywall patch to cover area to be repaired using drywall screws. See also JHA "Operate a Portable Electric Power Tool".	Cuts	Wear work gloves .
6. Apply drywall tape or mesh to cover area to be filled, either the hole or the gap between the existing drywall and the replacement drywall.	None foreseen	N/A
7. Apply spackle to cover tape/mesh or hole.	None foreseen	N/A
8. Allow spackle to dry and sand to make repair flush with existing drywall.	Harmful dust	Wear filtering facepiece respirator (particulate mask) .
9. Apply touch-up paint (Painter). See JHA "Apply Paint, Other Surface Coatings".	See JHA "Apply Paint, Other Surface Coatings".	See JHA "Apply Paint, Other Surface Coatings".
10. Clean up dust and debris. Put away ladder, tools and materials.	Ergonomics (back or other strain from reaching or stretching)	Do stretching and warm-up exercises before starting work.
		Avoid over-reaching and strained positions.

NOTE: Basic hazard categories include – **impact** (falling/flying objects, struck by), **falls from height**, **penetration** (sharp objects piercing foot/hand, other body parts), **compression** (roll-over or pinching), **cuts**, **burns**, **chemical exposure** (inhalation, ingestion, skin contact, eye contact or injection), **heat**, **extreme cold**, **harmful dust**, **noise**, **light (optical) radiation** (welding, brazing, cutting, furnaces, etc.), **ionizing radiation**, **non-ionizing (RF energy) radiation**, **electrical shock**, **ergonomics** (includes back strain or other strain due to lifting/stretching) and **biologic**.

CERTIFICATION: I certify that I have personally performed the above Job Hazard Assessment on the date indicated below. *This document is a Certification of the Hazard Assessment required by 29 CFR 1910.132(d)(2).*

Larry L. Leskovjan	<i>Larry L. Leskovjan</i>	July 29, 2015
Printed Name	Signature	Date