

UTILITY MECHANIC//SR. UTILITY MECHANIC

Ref. Code: L-UM-27

REPAIRING AND REPLACING CEILING TILES		
Activity	Hazard Identification	Required Precautions
1. Driving to and from work site.	1. Motor vehicle accident; striking pedestrians, bicyclists, or individuals using rollerblades.	1. Wear prescription lenses, if required, and seatbelt. Verify that all equipment on vehicle is secured properly. Stay alert for pedestrians, bicyclists, and individuals using rollerblades.
2. Using stepladder.	2. Ladder collapsing; slipping/falling from ladder.	2. Inspect ladder before use. Use ladder of proper height. Make sure ladder is properly assembled and locked and standing on level ground. Do not exceed weight limit for ladder. Do not stand on top of ladder or on top rung. Have coworker hold ladder.
3. Using interior scaffolding.	3. Scaffolding collapsing; falling from scaffolding.	3. Verify that scaffolding is properly assembled and wheels locked. Use safety rails properly. Verify a safe means of climbing on/off scaffolding.
4. Removing ceiling tiles.	4a. Objects on top of ceiling may fall, striking worker.	4a. Before removing any tiles, pull back a tile and survey area for hazards.
	4b. Inhalation of dust; dust in eyes.	4b. Wear dust mask and safety glasses.
	4c. Contact with fiberglass insulation could cause itching or other irritation.	4c. Wear dust mask, safety glasses, and coveralls or long-sleeve shirt.
	4d. Serious illness from contact with asbestos.	4d. If unsure whether or not ceiling contains asbestos, have safety department check area before beginning work.
5. Using hand tools.	5. Cuts, pinches, smashes, punctures, severing of fingers.	5. Keep tools in good condition. Inspect tools before use. Wear safety glasses. Work away from yourself. Use normal caution required for all hand tools.

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6. Cutting tiles with razor.	6. Severe lacerations.	6. Make cuts at floor level. Work away from yourself. Keep hands away from blades. Use caution.
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