

JOB HAZARD ANALYSIS



20141219.1

Task:
Replace Light Bulb

Date:
02/18/2015

Department:
ABC Division

Analysis Developed By:
Rogelio Horta, CHST

Location(s):
26741 Portola Parkway #1E823, Foothill Ranch CA 92610

Analysis Reviewed By:
Eric Garcia

Person(s) Performing This Job:
Maintenance Worker

Supervisor:
John Smith

Job Start Date:
02/19/2015

Duration:
Frequently Performed Task

Task/Step	Potential Hazards	Recommended Safe Job Procedures
1. Get Ladder and new light bulb	1. Ladders (portable, fixed)	Get proper ladder to accommodate light fixture height.



2. Turn off light switch	1. Hand tools	Lock out light switch in room.
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Task/Step	Potential Hazards	Recommended Safe Job Procedures
3. Change out light bulb	1. Electrical Wiring 2. Hand tools	Carefully remove light cover and replace light fixture. Make sure to use proper electrical insulated tools.
4. Put ladder back in storage	1. Ladders (portable, fixed)	Carefully stow ladder and tools away.

POTENTIAL PHYSICAL HAZARDS OF THIS JOB

Physical Hazards	Prob.	Sev.	Consequences
Electrical Wiring	1	1	Awkward or static position
Hand tools	1	1	Electrocution or shock
Hot or cold surfaces	1	1	Exposure to cold or heat
Ladders (portable, fixed)	1	1	Falling (< 6 feet), tripping, or slipping
			Falling (> 6 feet)

HAZARD CONTROL MEASURES USED FOR THIS JOB

Administrative Controls: Lockout/tagout Work practices	Required Training: Electrical safety Ladders, stairways, and other working surfaces Tools
Engineering Controls:	Required PPE: Personal protective equipment Safety glasses
Required Permit(s):	Other Information: Follow proper site Lockout/tagout protocol as required.

Severity	Probability
S-1 = Low	P-1 = Low
S-2 = Medium	P-2 = Medium
S-3 = High	P-3 = High