Workplace Safety & Prevention Services®

INFORMATION

Lighting in Industrial Facilities

Area Observed: **Date:**

Completed By:

RISK IDENTIFICATION	YES	NO	COMMENTS
GENERAL			
Are there areas or workstations with intense lighting or glare?	☐	☐	
Are there areas or workstations with dark spots or harsh shadows?	☐	☐	
Contrasting colours are NOT used to identify changes in floor surfaces, steps, elevation, potential trip hazards, and moving equipment.	☐	☐	
Are lighting sources observed to be burnt out or malfunctioning?	☐	☐	
Proper functioning of lighting systems is NOT included as part of regular workplace inspections.	☐	☐	
Warning and other informational signs are NOT well lit and/or clearly visible to workers.	☐	☐	
Dirt or dust build up is observed on light fixtures.	☐	☐	
Walls and/or ceilings are observed to reflect light and cause glare due to colouring and/or coating.	☐	☐	
Light fixtures are positioned behind workers which may cause visual obstructions and/or shadows.	☐	☐	
Light fixtures are positioned in front of workers which may cause glare and/or eye-strain.	☐	☐	

RISK IDENTIFICATION	YES	NO	COMMENTS
GENERAL (cont'd)			
Stairs are dimly lit, making it difficult to see steps and/or feet.	☐	☐	
Walkways are dimly lit making it difficult to view objects and the path of travel.	☐	☐	
EQUIPMENT			
Insufficient lighting, dark spots, or harsh shadows making it difficult to view machinery and moving parts that workers may encounter.	☐	☐	
Intense lighting or glare causing visual discomfort and/or difficulty viewing machinery, moving parts, or materials that workers may encounter.	☐	☐	
Warning lights, emergency lighting, and/or other lighting used to indicate operating equipment is NOT present, damaged or malfunctioning.	☐	☐	
WORKERS			
Insufficient lighting for the work being performed and/or difficulty maintaining alertness, attention, and focus.	☐	☐	
No task-specific lighting is available and/or unable to adjust work area lighting.	☐	☐	
Glare and/or brightness of lighting is resulting in squinting and/or eye strain.	☐	☐	
Observed to adopt awkward postures to improve visibility (leaning in closer, blocking light sources, twisting/tilting).	☐	☐	
Required to transition between areas of bright light to low light, or vice-versa.	☐	☐	
Surrounding work areas are brighter than immediate work area (attention can be drawn to the brighter area).	☐	☐	

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