



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Sheave Replacement

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Motor Mechanic

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Safety boots, glasses, leather gloves

WESTERN HAZARD CATEGORY*

Ergonomic/WorkSite/Physical Hazards

HAZARD TYPE*

Weight, Manual Material Handling/Struck By/Ionizing Radiation (laser)

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

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WRITTEN BY:

T. McLennan

REVIEWED BY:

Motor Shop

MGMT APPROVAL:

Mike Howard

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
Lock-off/tag-off	Bend/lift	Follow lock off/tag off procedure
Ensure rotating equipment has stopped	Rotating equip	Ladder/power tool/ext. cord procedure
Remove guard (if necessary), loosen motor/belt adjust	Eye contact (laser) Pinch points	Lock off return air fan (to prevent coasting of supply)
Remove belt/belts	Sharp edges	Ensure proper lighting
Remove sheaves	Position	Leave area clean/debris free
Replace new/align	Struck against	
Replace guard + belts	Struck by	