



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Pump - Motor Alignment

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Motor Mechanic

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Safety boots, shoes, glasses, leather gloves

WESTERN HAZARD CATEGORY*

WorkSite/Ergonomic Hazards

HAZARD TYPE*

Struck By, Pinch Points/Awkward Position, Weight

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

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REVIEWED BY:

Motor Shop

MGMT APPROVAL:

Mike Howard

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
Lock-off/tag off procedure	Struck against (value stems)	Cover value stem
Remove motor from base	Awkward position	Use proper lifting technique.
Clean base (wire brush, wire wheel)	Sharp edges	Avoid eye contact with laser
Re-install motor using new stainless shims	Position	
Install new coupling/insert if necessary	Weight Pinch points	
Align motor/pump with laser unit		
Remove lock/tag		
Test		