



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

MCC Maintenance

**DEPARTMENT**

Facilities Management

**WESTERN JOB CLASSIFICATION\***

Motor Mechanic

**REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT**

Safety glasses, electrical gloves, safety shoes

**WESTERN HAZARD CATEGORY\***

Energy/Chemical/ WorkSite Hazards

**HAZARD TYPE\***

Electricity/Irritant/Projectiles

**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**

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
Review site and equipment	Electric shock	Familiarize yourself with the area and equipment
De-energize MCC or motor control cell	Flash burn Chemical contact	Determine if the MCC cell can be re-energized. Isolate if possible.
Follow lock-off/tag-off procedures verify de-energized condition	Projectile contact	Wear appropriate arc flash PPE and electrical gloves
Proceed with maintenance tasks		Check MSDS before using cleaning products
Remove lock-offs		Practice electrical awareness
Re-energize MCC or cell		Leave area clean and debris free