



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

Transfer Panel - Maintenance

**DEPARTMENT**

Facilities Management

**WESTERN JOB CLASSIFICATION\***

Generator/Motor Mechanic

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

Safety eyewear, electrical gloves, safety shoes, work gloves, arc flash equipment

**WESTERN HAZARD CATEGORY\***

Energy/Chemical Hazards

**HAZARD TYPE\***

Electricity/Irritant

**LOSS POTENTIAL RATING\***

Moderate/Low

\*refer to Stantec Specific Job Report

**DATE:**

March 17, 2021

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Motor Shop

**MGMT APPROVAL:**

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**SEQUENCE OF TASK**

**POTENTIAL HAZARDS**

**ACTION OR PROCEDURE**

Inspect site conditions and equipment. Familiarize yourself with the work area		
Disable Generator from starting. Lock Off and verify.	Electric shock	
De-energize the line and load sources of power to Transfer Panel. Lock Off and Tag Out breakers or disconnects.		
Open transfer Panel and verify sources of power are de-energized using test equipment.		Follow Work Procedure WP-18
Remove all barriers and covers.	Arc burn, electric shock	Practice electrical awareness procedures Wear safety glasses and electrical gloves
Follow manufacturers recommended maintenance tasks for each piece of equipment.	Chemical contact Inhalation	Check MSDS sheet on cleaning products
After completion of maintenance tasks - replace all barriers and covers		
Confirm all tools are accounted for and check transfer panel for any obvious obstructions or material left behind.		
Remove lock offs and re-energize		
Review panel after completion of tasks and account for all tools and supplies		Follow good work habits
Close panel and remove lock-offs		

Re-energize transfer panel		Leave area clean and debris free
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