



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Work on Energized Equipment

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Electrician

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

safety glasses, safety footwear, *protective clothing, hard hat, face shield, class zero gloves*

WESTERN HAZARD CATEGORY*

Energy/Worksite Hazards

HAZARD TYPE*

Electricity/Slips/Trips/Falls

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

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WRITTEN BY:

Dave Ostrom

REVIEWED BY:

Electrical/Controls Shop

MGMT APPROVAL:

Ken Gee

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
<i>Assess Work Site</i>	<i>Slip, Trip, shock</i>	<i>WP-41, Live work procedures</i>
<i>Assess arc flash levels to determine protective clothing required</i>	<i>shock, arc flash</i>	<i>Live work procedure</i>
<i>Pre-use inspection of PPE(clothing, face shield and gloves)</i>	<i>shock, arc flash</i>	<i>Live work Procedures, pre-use inspection</i>
<i>Wear personal protective equipment to perform live work</i>		<i>Live work procedures</i>
<i>Perform live work</i>	<i>shock, arc flash</i>	<i>Live work Procedures</i>
<i>Secure live exposed parts to eliminate hazard in work area</i>	<i>shock, arc flash</i>	<i>Live work procedures</i>

Safety Hazard Report has been written to PPD Safety Committee to formalize Live Work Procedures for the department.