



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

Maintenance of Street Lighting Systems

**DEPARTMENT**

Facilities Management

**WESTERN JOB CLASSIFICATION\***

Electrician

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

safety glasses, safety footwear, gloves, hard hat, high visibility vest, safety cones, safety harness, ladder

**WESTERN HAZARD CATEGORY\***

Energy/WorkSite Hazards

**HAZARD TYPE\***

Electricity, Slips/Trips/Falls, Struck by moving objects

**LOSS POTENTIAL RATING\***

Moderate

\*refer to Stantec Specific Job Report

**DATE:**

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**REVIEWED BY:**

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**MGMT APPROVAL:**

Ken Gee

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
Assess Work Site	Slip, Trip, Traffic, fall from height	Vest, baracades, traffic cones(WP-41) Ladder Safety Training, Fall arrest Training
Check work area for access to lights	Uneven surface, soft ground	Equipment manufacturer instructions and training
Barricade area to protect pedestrians and traffic from entering work area	Falling objects	Caution tape and safety cones
Change lamp		
Turn on lighting circuit to test operation		
Ballast required, lock out lighting circuit, test prior to work	Electric shock	Lock-Out Tag-Out procedures, Live Work Procedures
Remove old ballast and replace with new		
Turn on circuit to test operation		
Clean up work area		