



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

Install Conduit and Boxes

**DEPARTMENT**

Facilities Management

**WESTERN JOB CLASSIFICATION\***

Electrician

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

safety glasses, safety foot ware, gloves (*IR\**), hearing protection, *ladder, drill*

**WESTERN HAZARD CATEGORY\***

Physical/Worksite/Chemical Hazards

**HAZARD TYPE\***

Noise/Slips/Trips/Falls, Working at Heights, Carcinogen

**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 Area	Slip, trip, fall from height	WP 41, Materials handling training, ladder safety training
Measure conduit	<i>Cuts</i>	Gloves as Required
Bend conduit	Strain, slips	Follow manufacture recommendations
Cut conduit	Trips, slips, falls, <i>cuts</i>	Keep work area clean of cut offs, gloves as required
<i>Pre-use Inspection on drill</i>	<i>pinch, cut ,twist</i>	<i>Pre-use Inspection</i>
Install anchors to support conduit	Drilling, noise, ladder, asbestos, <i>dust</i>	Ladder safety, hearing protection, asbestos procedure, <i>respirator training.</i>
Install conduit into box	<i>Cuts</i>	<i>Gloves as required</i>
Install box	Drilling, noise, ladder, asbestos	Ladder safety, hearing protection, asbestos procedure, <i>respirator training.</i>
(IR*) If Required		