



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Install Raceway and Fittings

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Electrician

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

safety glasses, safety footwear, gloves, hearing protection, **ladder, hack saw, drill, raceway cutter**

WESTERN HAZARD CATEGORY*

Physical/Ergonomic/Equipment Hazards

HAZARD TYPE*

Noise/Awkward Posture/Power Tools

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

March 17, 2021

WRITTEN BY:

Dave Ostrom

REVIEWED BY:

Electrical/Controls Shop

MGMT APPROVAL:

Ken Gee

| SEQUENCE OF TASK | POTENTIAL HAZARDS | ACTION OR PROCEDURE |
|--|-------------------------------------|--|
| Assess work site | Slip, trip, fall from height | WP-41, Ladder safety training |
| Measure raceway | | |
| Pre- use inspection of cutter or hack saw | cuts, pinch, strike against | Pre-use Inspection |
| Cut raceway and raceway cover | Strain, bending, cuts | Pre-use -inspection , Follow manufacturers instructions when using cutter |
| Pre- use inspection of drill | twist, pinch, strain | Pre-use Inspection |
| Install anchors to support raceway | Drilling, noise | Pre-use Inspection , Safety glasses and hearing protection |
| Install device brackets and fittings | | |
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