



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Repair leaking coil (heating/cooling) in place

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Mechanical Trades (Steamfitter)

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Respirator protection, hearing protection, coveralls, gloves, grade 1, safety footwear, safety glasses, kneeling pad (I.R.).

WESTERN HAZARD CATEGORY*

WorkSite Hazards

HAZARD TYPE*

Sharp Objects

LOSS POTENTIAL RATING*

Low

*refer to Stantec Specific Job Report

DATE:

March 17, 2021

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REVIEWED BY:

Plumbing/Fitting Shop

MGMT APPROVAL:

Dan Gyetvai

SEQUENCE OF TASK

POTENTIAL HAZARDS

ACTION OR PROCEDURE

Turn off coil valves to isolate coil Drain coil, disable smoke/heat detectors	Sharp material	PPE, good portable light ,hot work policy
Drain coil cut tubes (I.R.), ventilate (I.R.)	Inhalation	Assistance if needed, WHMIS, ventilation
Cut out fins (I.R.) to get to split coil, cut tubes (I.R.)	Struck against, position, poor light	Work by qualified trade
Weld end of tubes/hole/split as required	Position, poor light	
Open up coil valves to fill coil		
I.R. -If required		

* Required safe Use; Power/Hand Tools