



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Torch soldering/silfos copper lines

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Mechanical Trades (All)

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Gloves, respiratory protection (I.R.), required clothing, grade 1 safety footwear, safety glasses/goggles

WESTERN HAZARD CATEGORY*

Ergonomic/ Energy/ Worksite Hazards

HAZARD TYPE*

Awkward Posture/ Heat/ Slips/trips/falls

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

DATE:

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REVIEWED BY:

ACMF Shop

MGMT APPROVAL:

Ken Hill

| SEQUENCE OF TASK | POTENTIAL HAZARDS | ACTION OR PROCEDURE |
|--|---|--|
| Set up pipe/fittings, call in hot work procedure to Client Services | Burn, inhalation | PPE, proper ladder use, WHMIS |
| Clean pipe/fittings as required, disable heat/smoke detectors (I.R.) | Position, poor light, fall, struck by/against | Provide adequate light, keep worksite clean, secure B-tank |
| Apply flux | sharp material | Work by licensed trade |
| Heat joint, apply solder, cool joint | | Comply with hot work policy |
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| *Required safe use of power/hand tools | **I.R. if required | NOTE- comply with Reg 278/05 if ACM present |