



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

Plasma cutting

**DEPARTMENT**

Physical Plant

**WESTERN JOB CLASSIFICATION\***

Mechanical Trades (acmf)

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

Welding eye protection, protective clothing, gloves, grade 1 safety footwear, safety glasses/goggles

**WESTERN HAZARD CATEGORY\***

WorkSite/ Physical Hazards

**HAZARD TYPE\***

Sharp objects, pinch points, Working alone/ UV Radiation

**LOSS POTENTIAL RATING\***

Moderate

\*refer to Stantec Specific Job Report

**DATE:**

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ACMF Shop

**MGMT APPROVAL:**

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**SEQUENCE OF TASK**

**POTENTIAL HAZARDS**

**ACTION OR PROCEDURE**

SEQUENCE OF TASK	POTENTIAL HAZARDS	ACTION OR PROCEDURE
Check equipment, check for material finish (I.R.), support/secure material/call in hot work procedure to W.C.C. if working on-site	Position, sharp material, burn, UV light	PPE, ventilation, clean/protected work site, UV barrier, secure cylinder
Cut as required	Pinch point, chemical exposure, projectile, noise	Work by qualified welder
Clean up material/area	Working alone, fire	Hot work policy, fire extinguisher on site
I.R. if required		