



Western

# JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

**WORKPLACE TASK TO BE ANALYSED**

Grinding/cutting hand-held grinder

**DEPARTMENT**

Facilities Management

**WESTERN JOB CLASSIFICATION\***

Mechanical Trades (All)

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

Hearing protection, long sleeves, gloves, respiratory protection, grade 1 safety footwear, safety glasses/goggles

**WESTERN HAZARD CATEGORY\***

Physical/ Worksite Hazards

**HAZARD TYPE\***

Noise/ Fire

**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
Check grinder for good working condition	Projectile, sharp material	PPE, protective curtains, fire blankets (I.R.)
Hold/secure/clamp material as required	Burn, fire, noise	Ensure material secured
Check for material finish (I.R.), cut grind, as needed, dress ends/edges	Inhalation	Work by trained/licensed worker
		Grinder RPM not to exceed RPM printed on blade
*I.R. if required	*Required safe use of power/hand tools	