



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Cooling Towers Cleaning

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Power Plant Staff

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Gloves, mask, safety footwear, safety glasses/goggles

WESTERN HAZARD CATEGORY*

Energy/WorkSite/Equipment Hazards

HAZARD TYPE*

Electricity/Confined or Restricted Space/
Machinery

LOSS POTENTIAL RATING*

Moderate

*refer to Stantec Specific Job Report

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MGMT APPROVAL:

SEQUENCE OF TASK

POTENTIAL HAZARDS

ACTION OR PROCEDURE

Lock-out energy sources	Slip, trip or fall. Electric shock, being caught in machinery	Refer to Lock-out/ Tag-out Procedure/Training to eliminate the discharge of water under pressure or the unintentional startup of electrical equipment
Remove access doors	Back strain	Refer to Lifting Procedure/Training to remove incident of back or muscle strain when lifting. Ask co-worker for assistance if needed.
Clean out cooling tower	Becoming entangled in closed space	Refer to Confined Space Procedure/Training for work inside the tower as ingress/egress is limited.
To complete the job - please reverse sequence of job steps and recommended actions		
