



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Manholes - Repair Work

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Power Plant Staff

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Confined Space Kit, air quality monitor, gloves, coveralls, safety glasses, manhole lid hook, safety footwear

WESTERN HAZARD CATEGORY*

Energy/Worksite/Ergonomic Hazards

HAZARD TYPE*

Electricity/Confined Space/Awkward Posture

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	Being burnt	Refer to Lock-out/ Tag-out Procedure/Training to eliminate discharge of steam or hot water into workspace
Obtain and verify accuracy and readiness of Confined Space Kit	No hazard	Refer to Confined Space Procedure/Training for accurate set-up of equipment prior to entering confined space
At location set-up tripod and retrieval system	Back Injury	Refer to Confined Space and Lifting Procedures/ Training for proper set-up of equipment. Ask for assistance of a co-worker if needed in lifting equipment into place.
Work in manhole	Heat exhaustion, claustrophobia	Heat can be an issue - take frequent breaks outside of manhole. Good communication between inside and outside personnel. Keep workplace inside and outside of confined space free from trip hazards.

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