



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Adding Water Treatment Chemicals to a System

WESTERN HAZARD CATEGORY*

WorkSite/Chemical Hazards

DATE:

January 2, 2006

DEPARTMENT

Facilities Management

HAZARD TYPE*

Slips/Trips/Falls/Irritant

WRITTEN BY:

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WESTERN JOB CLASSIFICATION*

Power Plant Staff

LOSS POTENTIAL RATING*

Moderate

REVIEWED BY:

Rod Chrichton

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Rubber gloves, apron, face shield

*refer to Stantec Specific Job Report

MGMT APPROVAL:

SEQUENCE OF TASK

POTENTIAL HAZARDS

ACTION OR PROCEDURE

Identify, isolate and de-energize system to be chemically charged	Water on floor/ work area slip/trip, fall	Refer to PPDs Lock-out/Tag-out Procedure/Training to eliminate potential hydraulic pressure caused by discharge pf water under pressure
Measure quantity of chemicals needed	Splash on skin, face, eyes	Refer to PPDs PPE procedur/ WHIMIS/ Training to eliminate the potential for chemicals being splashed on skin
Add chemicals to system	Splash on skin, face, eyes	Refer to PPDs PPE Procedure/ WHMIS/ Training to eliminate potential for chemicals being splashed on face or skin
