



Western

JOB HAZARD ANALYSIS - Task Specific

NEW

REVISED

WORKPLACE TASK TO BE ANALYSED

Window Washing

DEPARTMENT

Facilities Management

WESTERN JOB CLASSIFICATION*

Caretaker

REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT

Safety footwear, eye protection/ splash goggles, squeegee, extension pole, hose, and rags.

WESTERN HAZARD CATEGORY*

Ergonomic/Worksite Hazards

HAZARD TYPE*

Working at Heights/Slip/Trip/Falls/Falling Objects

LOSS POTENTIAL RATING*

High/Moderate

*refer to Stantec Specific Job Report

DATE:

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REVIEWED BY:

Building Managers

MGMT APPROVAL:

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SEQUENCE OF TASK

Assess and prepare equipment

POTENTIAL HAZARDS

- a) Back injury
- b) Overexertion strain
- c) Slip, trip, fall

ACTION OR PROCEDURE

a) Assess and inspect equipment, retrieve fibreglass ladder to area if required and to follow ladder procedures per Caretaking Manual. This project will require coordination and preplanning if an elevating device is needed to attain height of windows. Follow elevating device procedure, as per training. Only trained personnel can use the elevating device. Indoor use only. Carry necessary equipment to the site as required.

b) Cleaning windows with pressure equipment will follow manufacturer's guidelines for use of equipment

c) Safely ensure footing and body position for awareness of slip, trip or fall, remove any grease, oil, mud from shoes, ladder or elevating device, avoid over reaching. When using ladders do not climb past safe height as per ladder training procedures and Caretaking Manual.

	<p>d) Exposure to debris and falling wet particulate</p> <p>e) Electrical shock</p> <p>f) Environmental conditions</p>	<p>d) Wear goggles or safety glasses to protect eyes from falling debris as windows are cleaned</p> <p>e) Use fibreglass ladders where possible.</p> <p>f) Use extra caution when climbing ladders. When cleaning exterior surfaces, environmental surroundings and wet floor surfaces etc.</p>
Assign appropriate staff	Overexertion strain injuries	<p>Lead Caretaker and/or Supervisor organize team to job requirements where use of ladder will require a two person procedure</p> <p>Re-instruct staff as required as to safe and ergonomic operation</p>
Washing of Windows	<p>a) Lacerations and abrasions</p> <p>b) Repetitive strain, back, neck, shoulder injury</p> <p>c) Pinch</p> <p>d) Falls</p> <p>d) Falling tools</p> <p>f) Exposure to chemicals</p> <p>g) Bee and wasp sting</p> <p>h) Chemical splash</p>	<p>a) Wear gloves and eye protection appropriate for removal of any obstacles and hazardous debris.</p> <p>b) Use proper body mechanics while bending or reaching. Anything beyond natural standing position or natural reach position that is uncomfortable, caretaker should then use extension poles or related devices for assistance.</p> <p>c) Use gloves where required. Use caution opening and closing ladder.</p> <p>d) Perform task with coworker, appropriate ladder for height of windows.</p> <p>e) Tools should be stored in tool bag and raised up to position with assistance by second coworker or use tool belt. Second person on ground to stabilize ladder.</p> <p>f) Safely mix any chemical to be used. Avoid spillage, mix chemicals as to proper dilution per MSDS sheet, manufacturer's guidelines. Also see product labels and Caretaking manual.</p> <p>Staff to be observant of wasp/bee nests and bird nests at the entrance or window locations of all buildings. Spray insect nests with the provided retail insecticide.</p> <p>h) Be aware of splashing and falling cleaning chemicals overhead. Use proper splash goggles to avoid any contact with your eyes.</p>