

REVISED

## JOB HAZARD ANALYSIS - Task Specific

## **X**NEW

| WORKPLACE TASK TO BE ANALYSED                           | WESTERN HAZARD CATEGORY*                           | DATE:          |
|---|--|----------------|
| Moving Equipment through Stairwells                     | Ergonomic/ WorkSite Hazards                        | June 29, 2006  |
| DEPARTMENT  | HAZARD TYPE*                                       | WRITTEN BY:    |
| CCPS  | Weight, repetitive strain, struck by moving object |                |
| WESTERN JOB CLASSIFICATION*                             | LOSS POTENTIAL RATING*                             | REVIEWED BY:   |
| Fire Safety Staff                                       | Moderate   | Steve Clemens  |
| REQUIRED EQUIPMENT AND/OR PERSONAL PROTECTIVE EQUIPMENT | *refer to Stantec Specific Job Report              | MGMT APPROVAL: |
| Safety Shoes  |  |                |

| SEQUENCE OF TASK                                       | POTENTIAL HAZARDS                     | ACTION OR PROCEDURE  |
|--|---------------------------------------|--|
| Assess and Prepare Equipment and Materials to be moved | a)safe equipment<br>condition         | a)assess and inspect equipment, use appropriate<br>resistant gloves that allow a good grip minimizing<br>the chance of pinch or being caught in equipment<br>or doorways or balusters of the stairwell |
|  | b) back injury                        | <ul> <li>b) safely load and transport item to site using<br/>various safe lifting procedures, cart, dollies, etc.</li> </ul>   |
|  | c) overexertion strain                | <ul> <li>c) appropriate number of staff to weight of item to<br/>be moved</li> </ul>   |
|  | d) potential rollover of<br>equipment | d) power equipment lifts, carts, dollies to move<br>items used on level ground, use of straps/chains in<br>association with stair climbing cart (fridge cart) or<br>other device                       |
|  | e) potential slippage<br>of machinery | e) use of wheel locks where and when required,<br>replace spraps, chains, or cables that are defective<br>or show signs of wear: Inspect all hold downs to<br>ensure that they are tight before start. |

|   |                             | f) wear gloves and steel toed shoes, avoid being<br>caught in or between pinch and pull points, loose<br>shields or clothing being caught, falling equipment<br>is a concern and caution to be observed as to body<br>position an descape of staff member on downward<br>position on stairs |
|---|-----------------------------|---|
| Assign appropriate number of staff to size and shape of equipment to be moved | should match furniture      | Supervisor organize crew to job requirements<br>Re-instruct staff as required as to safe ergonomic<br>operation   |
| Weight restrictions to be observed  | over exertion strain injury | See supervisor  |
|   |                             |   |