CITY OF HAMILTON - CORPORATE SAFETY PROCEDURE

DEVELOPED BY: CORPORATE WORKPLACE SAFETY SECTION

DATE: 2002-10-01

APPROVED BY: Corporate Management Team

Revised: February 21, 2006

TRAFFIC CONTROL

I. PURPOSE:

To establish traffic control procedures as required under the Occupational Health and Safety Act and Regulations for Construction Projects (Book 7) and thereby provide protection for workers who may be endangered by vehicular traffic and for the protection and convenience of vehicular and/or pedestrian traffic travelling through our work sites.

II. RESPONSIBILITY:

This procedure applies to all City of Hamilton workers, processes and work locations.

Also refer to procedures – REVERSING (COH-RQ-WI-012) - PPE (COH-RQ-WI-010)

Corporate Workplace Safety Section:

To provide information and assistance in traffic control procedures to line Departments to allow them to initiate and maintain proper traffic control procedures, to ensure worker health and safety as well as compliance with applicable legislation.

Departments:

To ensure that workers, who may be endangered by vehicular traffic on any work site or construction project, are properly trained, equipped and protected by such of the following measures as may be necessary for their safety:

III. PROCEDURE:

1. A work place specific “traffic control/protection plan” shall be developed for each project where workers are or may be exposed to a hazard from vehicular traffic.

2. The traffic control/protection plan must include the following information:

   a) The location of the job site
   b) Date
   c) Names of workers in the crew
   d) The classification of work (ex. very short duration, short duration, etc.)
e) Vehicular traffic hazards (ex. hills, grades, etc.)
f) Signs, devices and equipment required
g) Emergency telephone numbers

3 Workers at the project shall be provided with signs, devices and equipment as may be necessary to adequately protect the worker: barriers, barricades, delineators, lane control devices, warning signs, flashing lights, flares, traffic control devices, blocker trucks, crash trucks, sign trucks, speed control devices and longitudinal buffer areas.

4. A worker involved in setting up or removing warning signs and devices must be a competent person and must be provided with written and oral instructions in a language that he or she understands.

5. The appropriate type and number of buffer vehicles for freeway work shall be provided.

6. When using a traffic control person to direct vehicular traffic, the individual must be a competent worker, properly attired with the proper personal protective equipment and provided with written and oral instructions in a language that he or she understands.

7. All workers on a project exposed to vehicular traffic must wear the following, CSA approved, personal protective equipment as a minimum: safety vest (or approved equivalent), hard hat and construction grade safety boots.


9. Traffic control for pedestrians, where required, will also be included in all project planning.

IN THE EVENT CONDITIONS ARE SUCH THAT A ROAD CLOSURE IS CONSIDERED THE ONLY POSSIBLE ALTERNATIVE (AS IN A WASHED OUT ROAD BASE) THE ROAD SHALL BE CLOSED. THE IMMEDIATE SUPERVISOR, ALONG WITH THE FOLLOWING EMERGENCY AUTHORITIES SHALL BE CONTACTED IMMEDIATELY: -- POLICE, TRAFFIC DEPARTMENT, M.T.O. OR APPLICABLE ROAD AUTHORITY, LOCAL FIRE AND AMBULANCE DEPARTMENTS.

NOTE: Workers and their supervisors shall be held accountable for violations of health and safety rules, regulations, and procedures. Disciplinary action, where necessary, will be dictated by the City of Hamilton disciplinary procedure and will be based on the merits of the specific case.

Prior to disciplinary measures being taken, management is advised to consult with Labour Relations.