

# WCB–British Columbia

## *High Visibility Garment Legislation- Requirements*

Section 8.24 of the OHS Regulation requires a worker exposed to the hazard of moving vehicles to wear high visibility apparel appropriate to the hazard. To determine the nature of the hazard, it is necessary to consider the speed of the moving vehicles, as well as the duties and the work location of the worker relative to the vehicles or mobile equipment.

Section 8.24(2) requires a worker exposed to the hazard of vehicles travelling at speeds in excess of 30 km/h to wear high visibility apparel meeting the Type 1 or Type 2 criteria of *WCB Standard 2-1997, High Visibility Garment* or other standard acceptable to the board. For example, this section applies to a worker on a highway construction project with “public” traffic or workplace vehicles passing by at a speed greater than 30km/h, and to ambulance attendants treating an injured person at an unsecured vehicle accident scene.

Section 8.24(3) requires a worker exposed to the hazard of mobile equipment to wear high visibility apparel meeting the Type 3 criteria of *WCB Standard 2-1997, High Visibility Garment* or other standard acceptable to the board. This section applies to workers potentially exposed to mobile equipment travelling at speeds less than 30km/h. For example, this section would apply to a worker collecting shopping carts in a parking lot, and a worker on a construction site assisting with the positioning, loading or unloading of dump trucks.

A basic description of Type 1, Type 2, and Type 3 high visibility apparel is provided below. A fluorescent material is one that absorbs ultraviolet light in daylight and emits it in the visible light region. Visibility enhancing trim has both fluorescent and retroreflective properties. A retroreflective material is one that reflects light back to the same direction as the source of light.



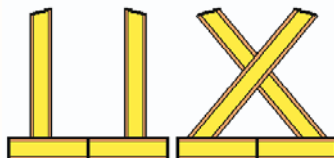
### **TYPE 1**

- Vest, shirt or other similar garment, worn on the torso, with a fluorescent background and attached visibility-enhancing trim



### **TYPE 2**

- Jacket, coat, coverall or other garment with a bright coloured background and attached visibility-enhancing trim



### **TYPE 3**

- A harness or suspender-type of garment worn on the torso, fabricated from parallel strips of contrasting colours. The harness has fluorescent and retroreflective properties

*To determine the amount and materials that are recommended for your workers' particular situation refer to WCB-BC Standard 2-1997.*

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