



November 29, 2012

Chief Inspector's Directive

Detonator Transportation – Barrier Laminate

Objective:

Update with respect to current federal regulations: Section 8.4.3 of the Health, Safety and Reclamation Code (Code) for Mines in BC

The Code states:

- 1) A vehicle used to transport explosive material at a mine shall only carry detonators when the detonators are separated from the other explosives by a solid partition of wood 15 centimeters thick and extending at least 15 centimeters above the highest level to which explosives are packed in the vehicle.*

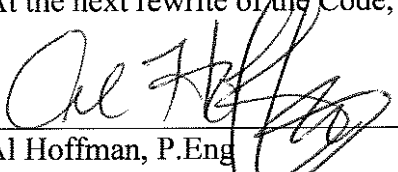
Background:

The Health, Safety and Reclamation Code for Mines in British Columbia (Code) section 8.4.3, requires the use of a wood partition between detonators and explosives in a vehicle used to transport these products on a mine site. The Ministry will also allow the use of a laminate barrier between the detonators and explosives.

A review of the Federal Explosives Act and Regulations Part VI, Transportation by Road and Private Railway, Section 65 (f) (iii) and Schedule IV, allows the use of a laminate barrier and states the compartment construction standard. Part 8.4.3 shall be varied to the following:

Detonators may also be transported with explosives if they are contained within a laminate barrier compartment, constructed to the Explosives Act and Regulations standard.

At the next rewrite of the Code, I propose to include the content of this directive.


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Chief Inspector of Mines