

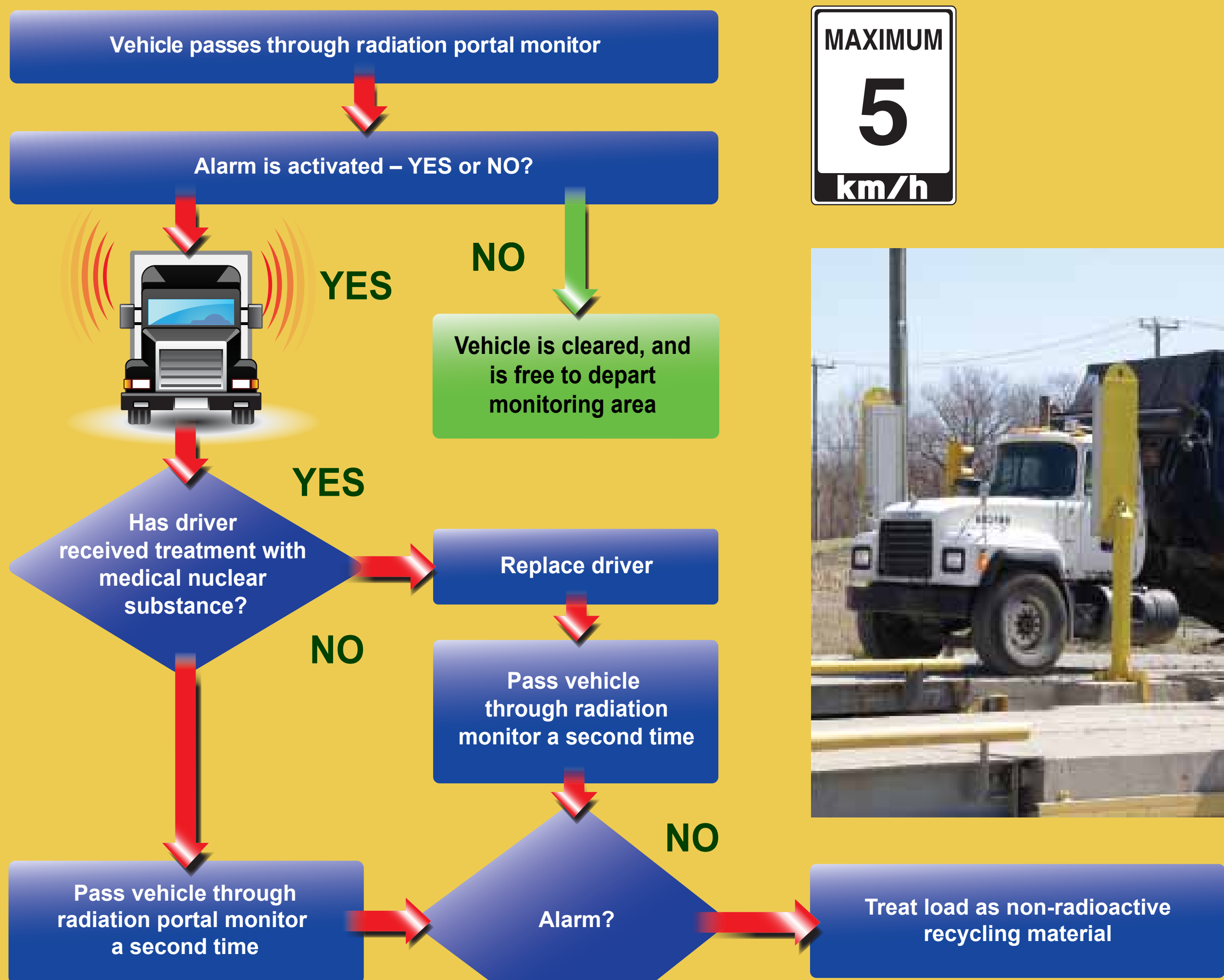
ALARM RESPONSE GUIDELINES

Radiation Portal Monitoring Systems

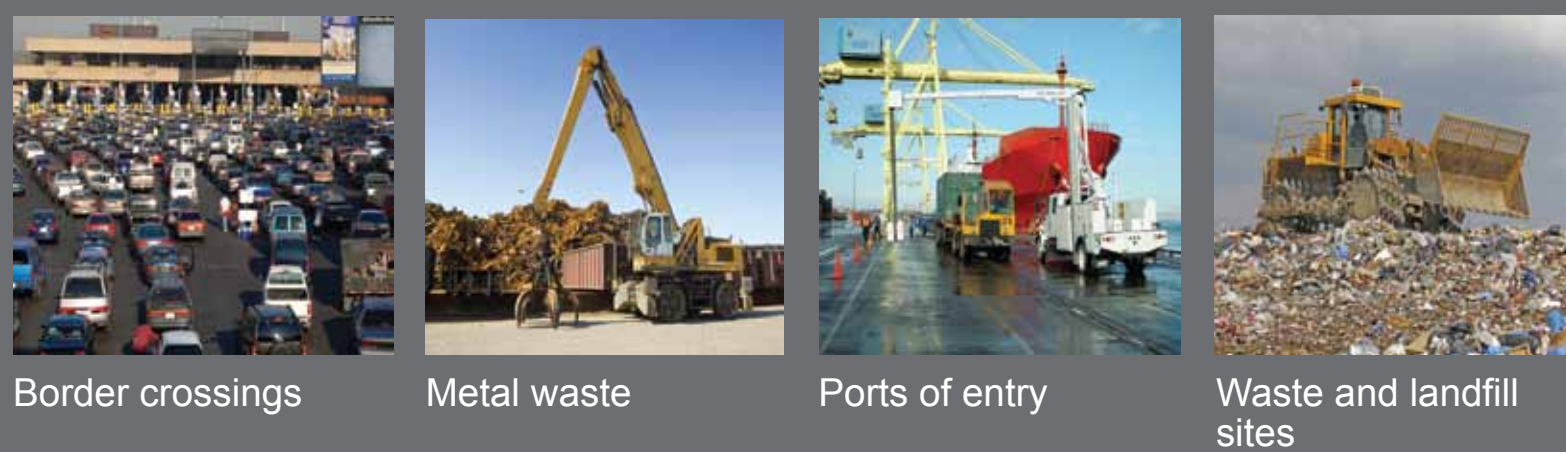
Canada's Nuclear Regulator



VALIDATE

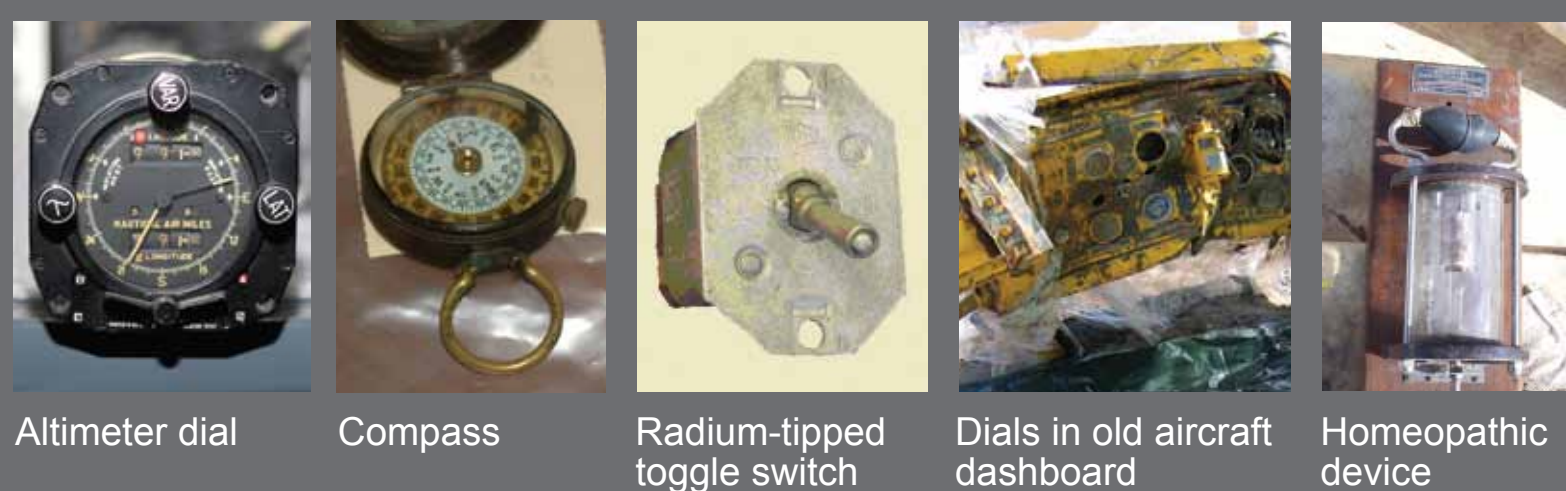


Locations where radiation portal monitoring systems are in use



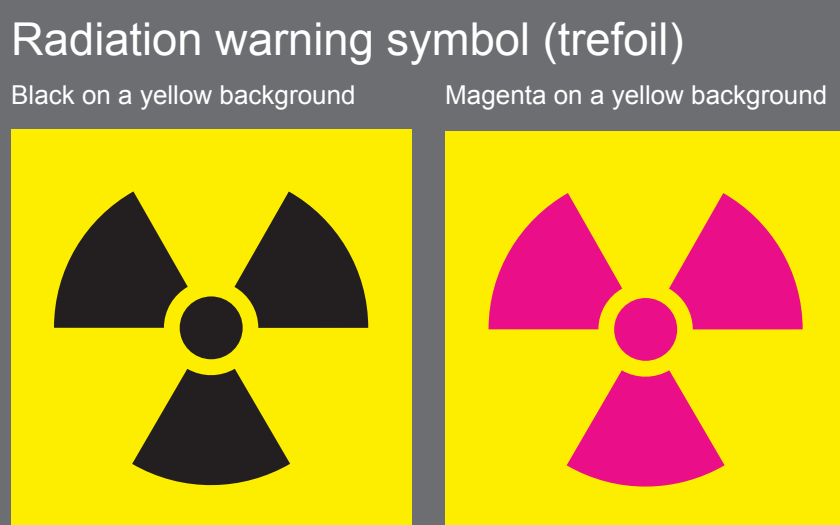
Examples of radioactive material detected by radiation portal monitoring systems

Radium luminous devices



Radiation devices and packages

Items that contain radioactive material may come in different forms, shapes and sizes. You should be familiar with the typical markings, such as the three-bladed radiation warning symbol, and the terms used to describe the radioactive materials. The radiation warning symbol should appear on devices or containers that hold radioactive material, and may be on a tag, label or etched in the metal. Note that not all containers or devices containing radioactive material will be properly marked with the radiation warning symbol.

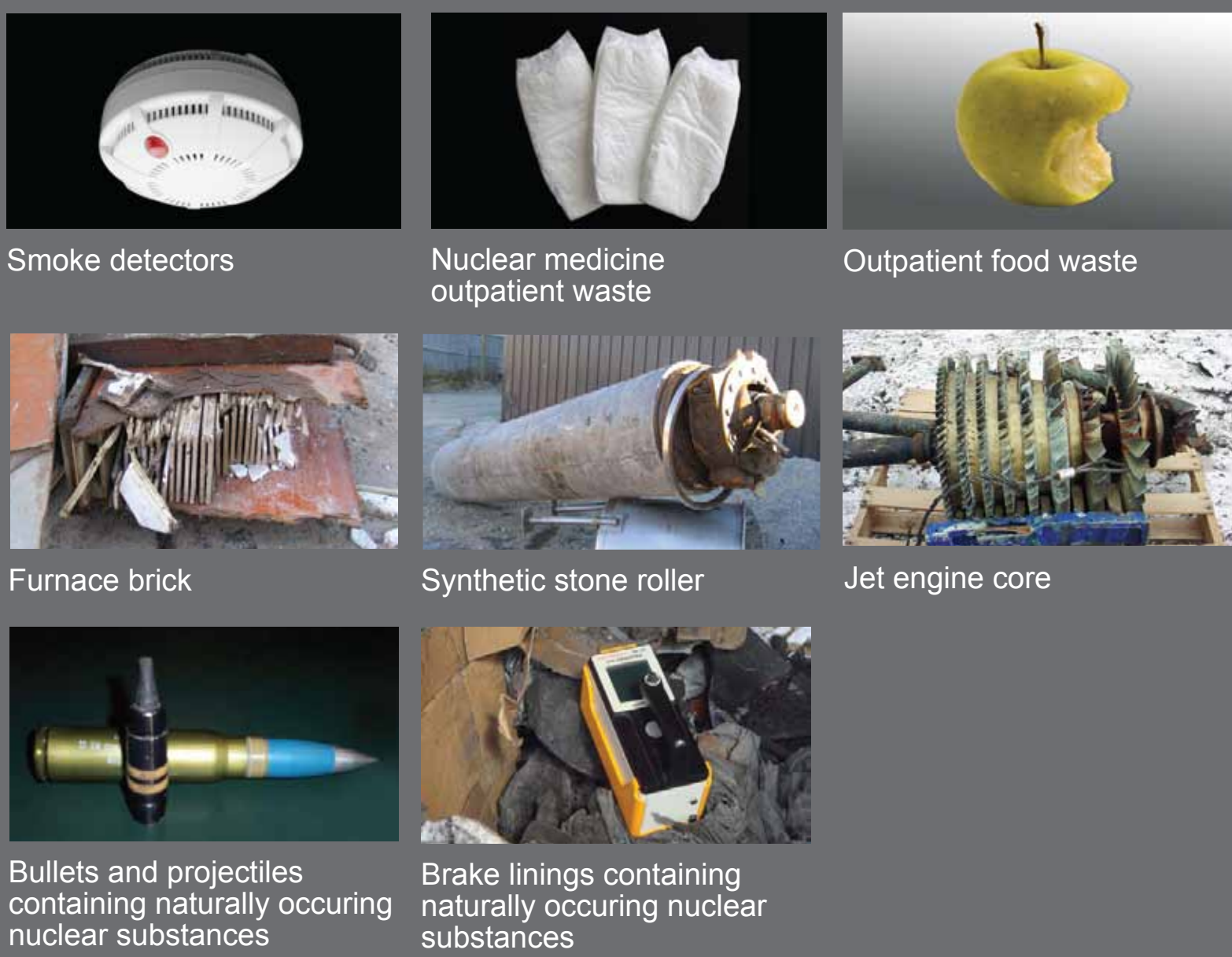


Sealed sources

Sealed source examples contained within the above radiation devices and packages

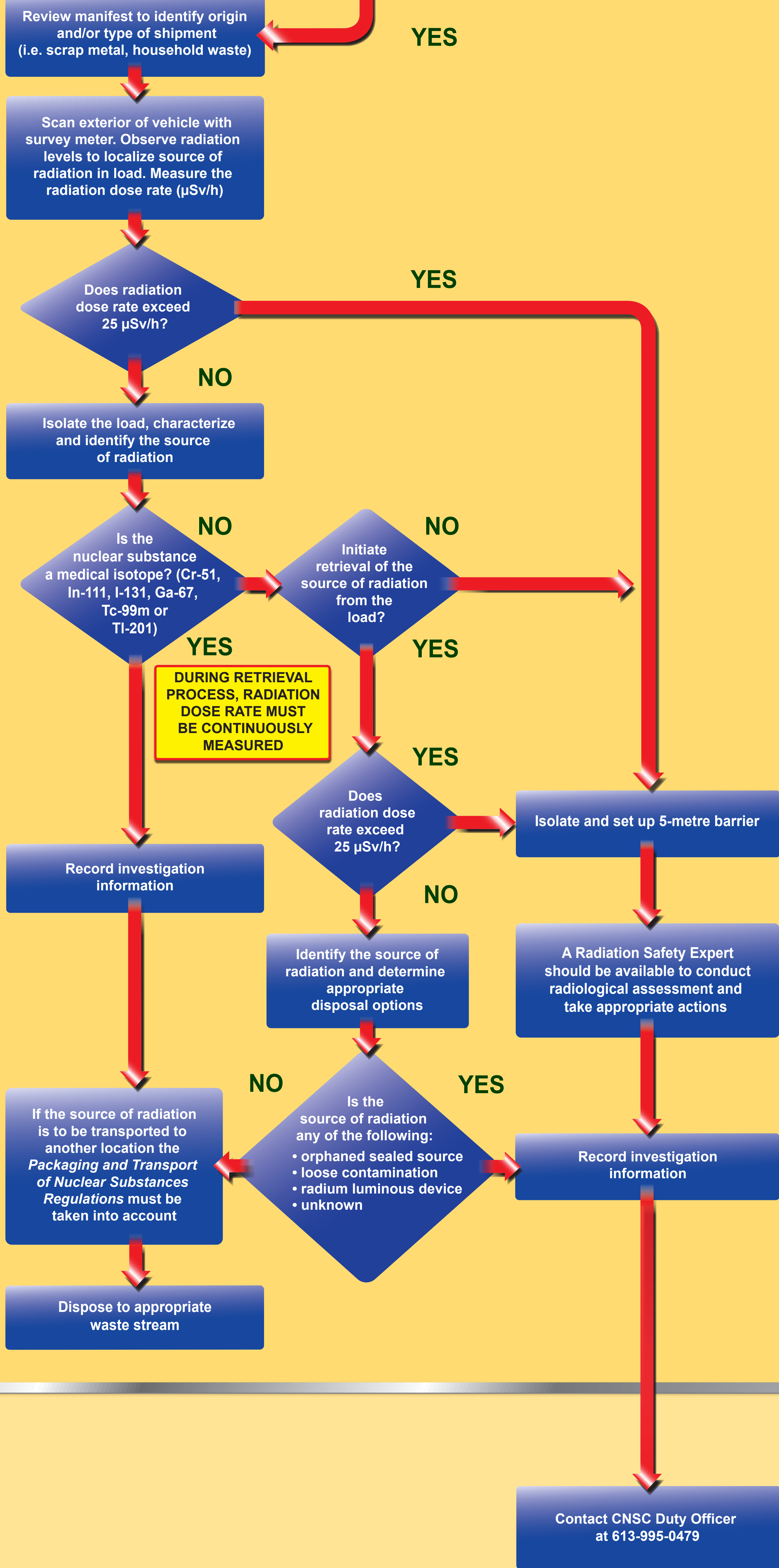


Items that may contain radioactive material and are exempt from CNSC licensing



Photos courtesy of: BFI Canada, Overwatch Inc.

INVESTIGATE



REPORT

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Canadian Nuclear Safety Commission

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