

## **Incident Alert**

## **Fatality Notification**

A build-up of pressure inside the tank of a sewage pumper truck caused tank latches to fail and the tank door to swing open, striking the operator.

## **Hazard Summary – Valve Pressure:**

Relief valves open at set pressure levels in an internal system – in this case, an air system on a sewage pumper truck.

As the operator began to pump out wastewater, pressure rose inside the tank and the latches on the tanker door failed and blew the door open.

Investigation showed the pressure release valve corroded to the point of malfunction.

## **Best Practices:**

Regularly test and service pressure relief valves and check for signs of cracks on tank latches. Cracks may indicate excessive pressure in the tank. Follow National and Territorial Codes for periodic inspection and maintenance of pressure vessels. In Canada, the Code is CSA B51-M1 for the Construction and Inspection of Boilers and Pressure Vessels.

Together, we can eliminate workplace diseases and injuries. For more information on workplace health and safety, call toll-free or visit our website.

