



# SAFETY ADVISORY 2010-01

February 2, 2010



## PREVENTION OF THIRD PARTY DAMAGE – MARKING OF PIPELINE LOCATIONS

**VICTORIA** - On the evening of January 10th, 2010, a 168.3 mm diameter pipeline carrying sweet natural gas at a pressure of approximately 1900 kPa was struck in downtown Victoria. The incident is under investigation by the BC Oil and Gas Commission (Commission) at this time to determine cause and contributing factors. The results of this investigation will be made publicly available.

### RECOMMENDATIONS

In order to prevent the recurrence of a similar incident, the Commission is reminding all pipeline operators of their responsibilities for identifying the location of their buried facilities when the possibility of damage or disturbance exists. As per subsection 12(1) of the British Columbia Pipeline Regulation, all pipelines under the authority of the Commission must be operated and maintained in accordance with CSA Z662 – Oil and Gas Pipeline Systems (Z662).

The required actions for pipeline companies to take when ground disturbances are carried out in the vicinity of their facilities are found in clause 10.3.11 of Z662. Companies are required to provide visual markings of the location of their pipelines at construction sites whenever they are requested to or when they become aware of construction activity near their pipeline.

Additional requirements exist regarding communications and markings within Z662 and companies are advised to ensure their procedures are compliant.

### Should you have any questions regarding this Safety Advisory, please contact:

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**For oil and gas incidents and emergencies, please contact the Commission at:  
1-800-663-3456 (24 hours).**