

## PIPELINE ABANDONMENT CHECKLIST

## PLANNING

- 1. Has subsidence been considered for pipelines having a diameter greater than 323.9 mm (12 inches)?
- 2. Has the pipeline company notified the landowners and proper authorities (municipalities, MOE, MTO, MNR, etc.) of the abandonment?
- 3. Have abandonment procedures for crossings been agreed upon by utilities (road, railway, pipelines, etc.) and authorities responsible for rivers and streams crossed by the pipeline?
- 4. Has consideration been given to the effect of drainage in the area surrounding the abandoned pipeline, which may act as a conduit for ground water after the pipe is perforated by corrosion?
- 5. Has consideration been given to the removal of all the aboveground facilities?
- 6. Has consideration been given to any hazards posed to people, equipment, wildlife or livestock by any apparatus left in place above or underground?

## **IMPLEMENTATION**

- 1. Has the abandoned pipeline been physically isolated from the live pipeline?
- 2. Has the pipeline been drained of all fluids and adequately cleaned to prevent ground water contamination from hydrocarbon residue on the pipe wall after the pipe is perforated by corrosion?
- 3. Have all aboveground facilities been removed and has consideration been given to removing underground facilities such as anode beds and tanks?

## LIABILITY/RISK MANAGEMENT

- 1. Does the pipeline company have a contingency plan to remedy any contamination caused by the abandoned pipeline?
- 2. Has consideration been given to conducting post-abandonment surveillance programs?
- 3. Has consideration been given to maintaining signage after the pipeline is abandoned?
- 4. Has consideration been given to providing a locate service after the pipeline is abandoned?