

## Mississippi-Rideau Source Protection Plan Detailed Policy Information Booklet

### Wellhead Protection Area “C” – Vulnerability Score of 4 (WHPA-4)

1. Prohibited Land Uses / Activities – see attached list
2. Aggregate Extraction  
Aggregate extraction proposals may be subject to special requirements (consult provincial approval agencies).

## Prohibited List Wellhead Protection Area “C” – Vulnerability Score of 4

### **New Chemical Handling and Storage - DNAPL\* substances (any quantity):**

- Dioxane-1,4
- Polycyclic aromatic hydrocarbons (PAHs)
- Tetrachloroethylene (PCE) (also called PERC)
- Trichloroethylene (TCE)
- Vinyl chloride

*\*DNAPL and organic solvent use is associated with automotive, dry cleaning and furniture refinishing businesses as well as certain manufacturing processes. DNAPL is an acronym for Dense Non-Aqueous Phase Liquids.*

**Consult the municipality or Risk Management Official if:**

- ***Activities on this list are 1) already occurring, 2) are proposed to resume after an interruption, 3) are proposed to expand or 4) were the subject of a previous application or approval. These may proceed if they meet the Interruptions / Expansions Policy or the Transition Policy but a Risk Management Plan will be required; or***
- ***There is uncertainty regarding whether or not a proposed activity is prohibited.***