

Pembroke

@With a population of: 14,700

@Your Water Comes From:

- ◆ The Ottawa River. The Pembroke Water Purification Plant is located on the shores of the river and distributes water throughout the community. Wastewater is treated before it goes back into the river.



<www.pembrokeontario.ca>

@ Taking Stock...Critical Local Water Concerns

- ◆ At the nearby Canadian Forces Base of Petawawa, chemical residue from firing ranges and petroleum spills are noted contaminants in the region according to studies done by the University of Quebec, the Canadian Department of National Defence and the Royal Military College of Canada. Documented evidence shows that the residue leaches from the soil into the local ground and surface water.
- ◆ The Pembroke based light manufacturing facility, SRB Technology, and the local Chalk River Laboratories, have been polluting local water and soil with alarming levels of radioactive tritium. Residue in local snow, rain and plants exceed the maximum standards of exposure set by the Ontario's health guidelines.
- ◆ Two mega-manufacturing centres, McCool Industrial Park and the TransCan Corporate Park are based in Pembroke. The facilities here extract bulk amounts of water from the local waterways and discharge potentially dangerous levels of industrial chemical waste into ground and surface water.

@ Keeping Track...Initiatives and Actions In Your Community

- ◆ Campaign to Ban Bottled Water on school and city property. Get involved!
Check out: <www.insidethebottle.org/re-fresh-re-jaillir>

And...

- ◆ The **Kichesipirini Algonquin First Nation**, based in Pembroke, and registered as an Indigenous Peoples organization with the United Nations, has had to rely on international legal procedures and advocacy for recognition of their ancestral lands and ongoing struggles for survival as a people. For more info, check out: <www.esnips.com/web/kichesipirini>
- ◆ **EcoPulse: Renfrew County Youth for the Environment** organizes actions on environmental issues locally. A great network of young people working together, with regular meetings held in central Pembroke. Check it out! <www.ecopulse.org>
- ◆ **Local Sustainable Food Initiative:** Check out the Good Food Box Initiative in your neighbourhood: <www.foodshare.net/goodfoodbox01.htm>



For references and more resources, contact the Polaris Institute:

<www.insidethebottle.org/contact>

