

Almonte – Wellhead Protection Area Study, Almonte, Ontario

During the wellhead protection area study for the former Town of Almonte (incorporated within the Town of Mississippi Mills) completed by Intera (2003) a contaminant source assessment was conducted. In compiling the contaminant source assessment, the following databases or sources of information were reviewed:

- MOE polychlorinated biphenyl (PCB) database;
- MOE waste disposal site inventory;
- MOE spills database;
- MOE fuel storage tank database;
- Municipal official plans; and
- Field survey of commercial properties.

Carp – Wellhead Protection Study, Carp Communal Wells, City of Ottawa

During the wellhead protection area study for the former Village of Carp (incorporated within the City of Ottawa) completed by Golder (2003) a contaminant source inventory was conducted. In compiling the contaminant source inventory, the following databases or sources of information were reviewed:

- MOE files from the MOE Kingston and Ottawa offices;
- MOE PCB database;
- MOE waste disposal site inventory;
- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog Environmental Risk Information Service (ERIS) database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Scott's Business Directory;
- Treasury Board list of Federal Contaminated Sites;
- Carp Water Treatment Plant First Engineer's Report;
- City of Ottawa Historical Land Use Inventory; and
- Field survey of agricultural & commercial properties.

Constance Bay – Constance Bay Groundwater Study

During the groundwater study for the former Village of Constance Bay (incorporated within the City of Ottawa) completed by Dillon (2006) an inventory of potential contaminant sources was conducted. In compiling the potential contaminant source inventory, the following databases or sources of information were reviewed:

- MOE waste generators inventory
- MOE coal gasification plant inventory;
- MOE PCB database;
- MOE waste disposal site inventory;
- MOE pesticide registry;

- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog ERIS database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Treasury Board list of Federal Contaminated Sites
- City of Ottawa Historic Land Use Inventory; and
- Field survey.

Cumberland – Water and Wastewater Alternative Servicing Solutions Study, Village of Cumberland, City of Ottawa

During the Environmental Assessment for the former Village of Cumberland (incorporated within the City of Ottawa) completed by Golder (2003) the issues of potential environmental concern were compiled. In collecting the information for the issues of potential environmental concern, the following databases or sources of information were reviewed:

- Aerial photographs (1949, 1959, 1967, 1971, 1998 & 1994);
- City of Ottawa street directories (1991, 1994, 1996, 1998 & 2000);
- MOE PCB database;
- MOE waste disposal site inventory;
- MOE coal gasification plant waste site inventory;
- MOE waste generators inventory; and
- Field survey of commercial properties.

Kemptville – Municipal Well Head Protection Study, Town of Kemptville, Municipality of North Grenville

During the preliminary wellhead protection study for the former Town of Kemptville (incorporated within the Municipality of North Grenville) completed by OMMA (2000) an inventory of potential contaminant sources was compiled. In collecting the information for the potential contaminant sources, the following databases or sources of information were reviewed:

- Fire insurance plans (1927);
- Aerial photographs (1946, 1950, 1966, 1978 & 1987);
- Topographic maps;
- MOE waste disposal site inventory;
- MOE coal gasification plant waste site inventory;
- Municipal official plans;
- MOE water well records; and
- Interviews with local residents.

King's Park (Richmond) – Wellhead Protection Study, Munster Hamlet and King's Park Communal Wells, City of Ottawa

During the wellhead protection area study for the King's Park subdivision within the former Village of Richmond (incorporated within the City of Ottawa) completed by Golder (2003) a

contaminant source inventory was conducted. In compiling the contaminant source inventory, the following databases or sources of information were reviewed:

- MOE files from the MOE Kingston and Ottawa offices;
- MOE PCB database;
- MOE waste disposal site inventory;
- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog ERIS database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Scott's Business Directory;
- Treasury Board list of Federal Contaminated Sites
- City of Ottawa Historical Land Use Inventory; and
- Field survey of agricultural & commercial properties.

Lanark – Hydrogeologic Evaluation of Municipal Water Supply, Village of Lanark

During the hydrogeologic investigation for the proposed future municipal water supply within the Village of Richmond (incorporated within the Lanark Highlands Township) completed by Golder (2005) a contaminant source inventory was conducted. In compiling the contaminant source inventory, the following databases or sources of information were reviewed:

- Fenco – Report to the MOE on Private Sewage & Water Systems for the Village of Lanark (1979);
- Hydroterra Ltd – Groundwater Investigation, Village of Lanark (1990); and
- Stantec – Environmental Study Report – Phase 1: Village of Lanark Water & Wastewater (2002).

Leeds & Grenville – United Counties of Leeds & Grenville, Groundwater Management Study

A regional groundwater study was conducted for the United Counties of Leeds & Grenville groundwater study by Dillon (2001). As part of the groundwater study a contamination assessment was conducted that involved searching the following databases or sources of information:

- MOE groundwater files from the MOE Southeastern Region office in Kingston, Ontario. Sites were investigated based on the following general causes: groundwater interference complaints; groundwater quality complaints; reported spills or fires; terrain analysis reports; presence of landfills; and proposed development on private services. A total of 645 records were reviewed for Leeds & Grenville.
- MOE waste generators database (O. Reg. 347 amended by O. Reg. 558). Data reviewed up to 1998.
- MNR pits & quarries license information. Data reviewed up to 2000
- Dun & Bradstreet database was reviewed. This database contains information on businesses.
- Ecolog ERIS database consisting of the following sources of information:
 - O. Reg. 347 Waste Receivers Summary (1986-1998);

- Summary of Compliance and Convictions of environmental offences (1989-1994);
- Pesticides Register of manufacturers and vendors (1988-1998);
- Private Fuel Storage Tanks (1989-1996);
- Retail Fuel Storage Tanks (1989-1999);
- Sewage Treatment Plant inventory (1998);
- Storm Water Discharger Registration (1990-1998);
- Anderson's Historical Disposal Sites (1930-1998); and
- Chemical Register (1992 & 1999).

Merrickville – Village of Merrickville-Wolford Municipal Groundwater Management Study

During the groundwater study for the Village of Merrickville-Wolford completed by Golder (2000) a preliminary contaminant inventory was conducted. Details as to the sources of information / databases reviewed were not specified. A figure was compiled showing potential sources of contamination that separated into the following categories: Automotive; Cemetery; Contractor; Hydro; Junk Yard; Liquids Depot/Dump; Lumber; Manufacturing; Marina; Medical; Military; Mining Area; Printing; Solids Depot/Dump; Containment Tanks; Nursery; and House/Building.

Munster Hamlet – Wellhead Protection Study, Munster Hamlet and King's Park Communal Wells, City of Ottawa

During the wellhead protection area study for Munster Hamlet (incorporated within the City of Ottawa) completed by Golder (2003) a contaminant source inventory was conducted. In compiling the contaminant source inventory, the following databases or sources of information were reviewed:

- MOE files from the MOE Kingston and Ottawa offices;
- MOE PCB database;
- MOE waste disposal site inventory;
- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog ERIS database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Scott's Business Directory;
- Treasury Board list of Federal Contaminated Sites
- City of Ottawa Historical Land Use Inventory; and
- Field survey of agricultural & commercial properties.

North Gower – Village of North Gower Groundwater Study

During the groundwater study for the former Village of North Gower (incorporated within the City of Ottawa) completed by Dillon (2005) an inventory of potential contaminant sources was conducted. In compiling the potential contaminant source inventory, the following databases or sources of information were reviewed:

- MOE waste generators inventory
- MOE coal gasification plant inventory;
- MOE polychlorinated biphenyl (PCB) database;
- MOE waste disposal site inventory;
- MOE pesticide registry;
- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog ERIS database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Treasury Board list of Federal Contaminated Sites
- City of Ottawa Historic Land Use Inventory
- Field survey; and
- Interviews with local MOE staff.

Ottawa Former Industrial Sites – Mapping & Assessment of Former Industrial Sites, City of Ottawa

This study was completed by Intera Information Technologies (1988) to create an inventory of former industrial sites within the City of Ottawa from 1850 to 1984. In compiling the inventory of former industrial sites, the following databases or sources of information were reviewed:

- Census data (1851 to 1911);
- Dominion Bureau of Statistics – Statistics Canada data (1919 to 1984);
- Ontario Water Resources Commission - Survey of Industrial Water Use & Waste Disposal, Carleton County
- MOE waste generators inventory
- Municipal, provincial & national directories (pre 1919)
- Fire insurance plans (1878, 1901, 1922, 1948 & 1956); and
- Field survey of former industrial sites.

Ottawa Old Landfills – Old Landfill Management Strategy, Phase 1 – Identification of Sites, City of Ottawa

This study was completed by Golder (2004) to create an inventory of old landfill sites within the City of Ottawa. In compiling the inventory of old landfill sites, the following databases or sources of information were reviewed:

- MOE files from the Ottawa office;
- MOE waste disposal site inventory (1991);
- MOE Jock River Watershed – Closed Landfill Site Review (2001);
- Ecolog ERIS - Anderson's waste disposal site inventory (2001);
- City of Ottawa Historical Land Use Inventory (2000);
- Heritage Research Associates – Historical Investigation of Remnant Wastes, Vanier Site (1991);
- Ottawa-Carleton Health Department – State of the Environment Report (1991);
- Aerial photographs;

- Topographic maps;
- Various site specific engineering reports;
- Municipal files; and
- Interviews with MNR staff, municipal staff, rural groups and local residents.

Renfrew-Mississippi-Rideau – Renfrew County-Mississippi-Rideau Groundwater Study

During the regional groundwater study for Renfrew County – Mississippi – Rideau completed by Golder (2003) a land use and contaminant inventory was completed. In compiling the contaminant inventory, the following databases or sources of information were reviewed:

- MOE files from the MOE Kingston and Ottawa offices;
- MOE PCB database;
- MOE wastewater discharger registration database;
- MOE sewage treatment plants inventory;
- MOE water treatment plants inventory;
- MOE spills database;
- MOE private/Retail fuel storage tank database;
- Ecolog ERIS database consisting of the following sources of information:
 - National PCB inventory;
 - Pesticides Register of manufacturers and vendors;
 - Anderson's waste disposal inventory;
 - Coal tar registry;
 - Paper mills registry; and
 - Chemical registry;
- Scott's Business Directory;
- Treasury Board list of Federal Contaminated Sites;
- Municipal clerk survey; and
- Interviews with local MOE staff.

Westport – Preliminary Wellhead Protection Area Study, Village of Westport

During the wellhead protection area study for the Village of Westport completed by Malroz (2004) a contaminant source inventory was conducted. In compiling the contaminant source inventory, the following databases or sources of information were reviewed:

- MOE PCB database;
- MOE waste disposal site inventory; and
- Field survey of agricultural & commercial properties.