



# Canada's Primary Environmental Risk Information Service

**Project Site:** Site Report Demo  
4204 92 Ave NW  
Edmonton, AB

**Client:** Demo Report  
EcoLog ERIS  
12 Concorde Place  
Suite 800  
North York, ON M3C 4J2

**ERIS Project No:** 20080930006

**Report Type:** Site Report - .25km Search Radius

**Prepared By:** EcoLog ERIS  
[info@eris.ca](mailto:info@eris.ca)

**Date:** September 30, 2008

#### DISCLAIMER AND COPYRIGHT NOTICE

The information contained in this report has been produced by EcoLog ERIS Ltd. using various sources of information, including information provided by Federal and Provincial government departments. Although EcoLog ERIS Ltd. has endeavoured to present you with information that is accurate, EcoLog ERIS Ltd. disclaims, except as set out below, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence or otherwise, and for any consequences arising therefrom. Liability on the part of EcoLog ERIS Ltd. is limited to the monetary value paid for this report. The report applies only to the address specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. This report is solely intended to be used to focus further investigation and is not intended to replace a full Phase 1 Environmental Site Assessment. No page of this report should be used without this cover page, this disclaimer and the project property identifier.

The contents of this Service are protected by copyright. Copyright in the Service is owned by EcoLog ERIS Ltd. Copyright in data obtained from private sources is owned by EcoLog ERIS Ltd. or its licensors. The Service and its contents may not be copied or reproduced in whole or in any substantial part without prior written consent of EcoLog ERIS Ltd.



# Table of Contents

Order Number: 20080930006  
Site Name: Site Report Demo  
Site Address: 4204 92 Ave NW Edmonton, AB  
Report Type: Site Report, 0.25 km Search Radius

|  | <u>Section</u> |
|--|----------------|
| <b>Report Summary</b><br><i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>  | i              |
| <b>Site Diagram</b><br><i>The records that were found within a specified distance from the project property (the primary search radius) have been plotted on a diagram to provide you with a visual representation of the information available. Sites will be plotted on the diagram if there is sufficient information from the database source to determine accurate geographic coordinates. Each plotted site is marked with an acronym identifying the database in which the record was found (i.e., WDS for Waste Disposal Sites). These are referred to as "Map Keys". A variety of problems are inherent when attempting to associate various government or private source records with locations. EcoLog ERIS has attempted to make the best fit possible between the available data and their positions on the site diagram.</i> | ii             |
| <b>Site Profile</b><br><i>This table describes the records that relate directly to the property that is being researched.</i>  | iii            |
| <b>Detail Report</b><br><i>This section represents information, by database, for the records found within the primary search radius. Listed at the end of each database are the sites that could not be plotted on the locator diagram because of insufficient address information. These records will not have map keys. They have been included because they may be found to be relevant during a more detailed investigation.</i>   | iv             |

Fuel Storage Tanks

Page  
1

Appendix: Database Descriptions

# Report Summary

Order Number: 20080930006  
 Site Name: Site Report Demo  
 Site Address: 4204 92 Ave NW Edmonton, AB  
 Report Type: Site Report, 0.25 km Search Radius

## Number of Mappable Records Surrounding the Site

| Database |   | Selected | On-site | Within 0.25 | 0.25km to 2.00km | Total |
|----------|---|----------|---------|-------------|------------------|-------|
| AGR      | Agriculture and Fisheries                                 | Y        | 0       | 0           | 0                | 0     |
| AOGW     | Alberta Oil and Gas Wells                                 | Y        | 0       | 0           | 14               | 14    |
| AUWR     | Automobile Wrecking & Supplies                            | Y        | 0       | 0           | 5                | 5     |
| CAWD     | Waste Management Facilities                               | Y        | 0       | 0           | 7                | 7     |
| CFO      | Confined Feeding Operations                               | Y        | 0       | 0           | 0                | 0     |
| CHEM     | Chemical Processing Operations                            | Y        | 0       | 0           | 7                | 7     |
| CONV     | Compliance and Convictions                                | Y        | 0       | 0           | 70               | 70    |
| EEM      | Environmental Effects Monitoring                          | Y        | 0       | 0           | 0                | 0     |
| EHS      | ERIS Historical Searches                                  | Y        | 0       | 4           | 33               | 37    |
| EIIS     | Environmental Issues Information System                   | Y        | 0       | 0           | 0                | 0     |
| EISL     | Environmental Information System Listing                  | Y        | 0       | 0           | 10               | 10    |
| FCON     | Federal Convictions                                       | Y        | 0       | 0           | 0                | 0     |
| FCS      | Contaminated Sites on Federal Land                        | Y        | 0       | 0           | 0                | 0     |
| FOOD     | Food Processing Operations                                | Y        | 0       | 0           | 0                | 0     |
| FST      | Fuel Storage Tanks  | Y        | 1       | 5           | 168              | 173   |
| GEN      | Waste Generators Summary                                  | Y        | 0       | 16          | 334              | 350   |
| IAFT     | Indian & Northern Affairs Fuel Tanks                      | Y        | 0       | 0           | 0                | 0     |
| LUM      | Lumber Related Operations                                 | Y        | 0       | 0           | 1                | 1     |
| MINE     | Canadian Mine Locations                                   | Y        | 0       | 0           | 0                | 0     |
| MMB      | Metals, Minerals and Building Materials Operations        | Y        | 0       | 0           | 4                | 4     |
| NATE     | National Analysis of Trends in Emergencies System (NATES) | Y        | 0       | 0           | 1                | 1     |
| NDFT     | National Defence & Canadian Forces Fuel Storage Tanks     | Y        | 0       | 0           | 0                | 0     |
| NDSP     | National Defence & Canadian Forces Spills                 | Y        | 0       | 0           | 0                | 0     |
| NDWD     | National Defence & Canadian Forces Waste Disposal Sites   | Y        | 0       | 0           | 0                | 0     |
| NEES     | National Environmental Emergencies System (NEES)          | Y        | 0       | 0           | 0                | 0     |
| NPCB     | National PCB Inventory                                    | Y        | 0       | 0           | 7                | 7     |
| NPRI     | National Pollutant Release Inventory                      | Y        | 0       | 1           | 97               | 98    |
| OGW      | Oil and Gas Wells   | Y        | 0       | 0           | 4                | 4     |
| PAP      | Canadian Pulp and Paper                                   | Y        | 0       | 0           | 0                | 0     |
| PCFT     | Parks Canada Fuel Storage Tanks                           | Y        | 0       | 0           | 0                | 0     |
| PCG      | Petrochemical, Coal and Gas Operations                    | Y        | 0       | 0           | 10               | 10    |
| PES      | Pesticide Register  | Y        | 0       | 0           | 0                | 0     |
| PITS     | Conglomerate and Waste Management Facilities              | Y        | 0       | 0           | 0                | 0     |
| PSP      | Alberta Private Sewage Disposal Permits                   | Y        | 0       | 0           | 0                | 0     |
| REC      | Waste Receivers Summary                                   | Y        | 0       | 0           | 14               | 14    |
| RST      | Retail Fuel Storage Tanks                                 | Y        | 0       | 0           | 18               | 18    |
| SCT      | Scott's Manufacturing Directory                           | Y        | 0       | 7           | 230              | 237   |
| SPEC     | Special Operation Classifications                         | Y        | 0       | 0           | 6                | 6     |
| WDS      | Inventory of Waste Disposal Sites                         | Y        | 0       | 0           | 0                | 0     |
| WSTE     | Wastewater Operations                                     | Y        | 0       | 0           | 0                | 0     |
| WWIS     | Water Well Information System                             | Y        | 0       | 2           | 31               | 33    |

## Report Summary

Order Number: 20080930006  
Site Name: Site Report Demo  
Site Address 4204 92 Ave NW Edmonton, AB  
Report Type: Site Report, 0.25 km Search Radius

| Database | Selected | On-site | Within 0.25 | 0.25km to 2.00km | Total |
|----------|----------|---------|-------------|------------------|-------|
| TOTAL    |          | 1       | 35          | 1,079            | 1,114 |

The databases chosen by the client as per the submitted order form are denoted in the 'Selected' column in the above table. Counts have been provided outside the primary buffer area for cursory examination only. These records have not been examined or verified, therefore, they are subject to change.



Pinpointing Your Environmental Risks

12 Concorde Pl, Suite 800 North York, ON M3C 4J2  
416-510-5204

Project Property: Site Report Demo  
4204 92 Ave NW  
Edmonton, AB

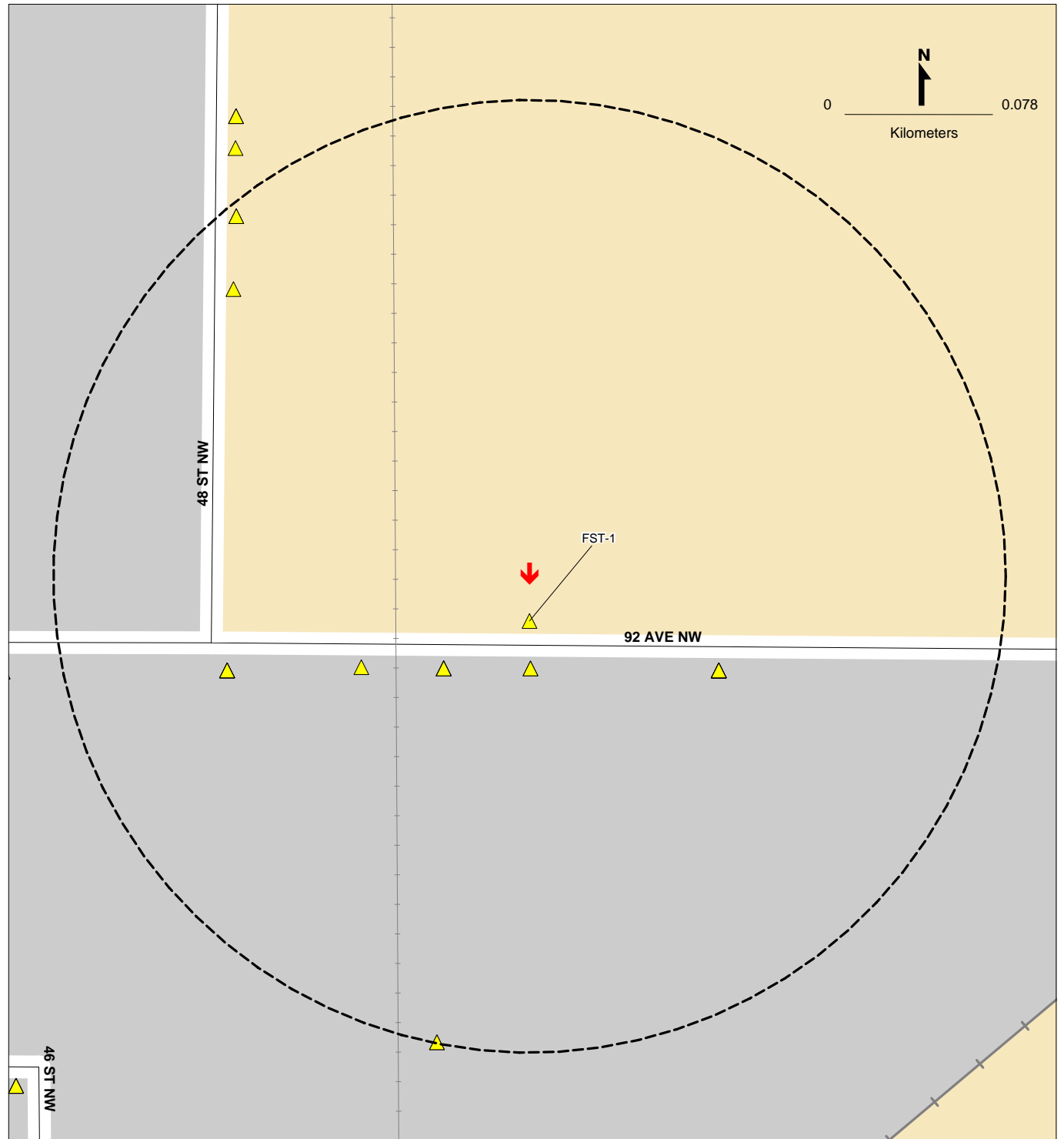
ERIS Project #: 20080930006

Date: SEP-30-2008

**LEGEND**

|                                      |                                |
|--------------------------------------|--------------------------------|
| Project Property                     | <b>Landuse Classifications</b> |
| Database Location                    | Open Area                      |
| <b>Points of Interest</b>            | Residential                    |
| Chimney                              | Commercial                     |
| Silo                                 | Resource and Industrial        |
| <b>Pipe &amp; Transmission Lines</b> | Government and Institutional   |
| Pipeline                             | Parks and Recreational         |
| Transmission Line                    | Waterbody                      |
| Transmission Tower                   | <b>Recreation</b>              |
| Transformer Station                  | Golf Course/Driving Range      |
| <b>Rail</b>                          | Park/Sports Field              |
| Railway - Main                       | Other Recreation Area          |
| Railway - Sidetrack                  | Sports/Race Track              |
| Railway - Abandoned                  | Cemetery                       |
| Bridge                               | Campground                     |
| Tunnel                               | <b>Vegetation</b>              |
| <b>Transportation - Other</b>        | Wooded Area                    |
| Embankment                           | Orchard                        |
| Trail                                | Vineyard                       |
| Runway                               | <b>Industrial Resources</b>    |
| <b>Hydrographic Features</b>         | Conveyor                       |
| Permanent Waterway                   | Crane: Moveable                |
| Intermittent Waterway                | Crane: Stationary              |
| Open Reservoir                       | Tank                           |
| Dyke/Levee                           | Rock Cut                       |
| Dam                                  | Auto Wrecker                   |
| Breakwall                            | Lumber Yard                    |
| Wetland                              | Pit                            |

**SITE DIAGRAM**



*This diagram is to be used solely for relative street location purposes.  
It may not accurately portray street or site positions.*

## Site Report

Order Number: 20080930006  
Site Name: Site Report Demo  
Site Address: 4204 92 Ave NW Edmonton, AB  
Report Type: Site Report, 0.25 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

### Fuel Storage Tanks

| Map Key | Company Name | Address      | City         | Postal Code |
|---------|--------------|--------------|--------------|-------------|
| FST-1   | IPEX INC.    | 4204-92 AVE. | EDMONTON (A) |             |

## Detail Report

Order Number: 20080930006

Site Name: Site Report Demo

Site Address: 4204 92 Ave NW Edmonton AB

Report Type: Site Report, 0.25 km Search Radius

**If information is required for sites located beyond the selected address, please contact your ERIS representative.**

Fuel Storage Tanks



## Appendix: Alberta Database Descriptions

EcoLog Environmental Risk Information Services Ltd can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to EcoLog ERIS at the time of update. **Note:** Databases denoted with "\*" indicates that the database will no longer be updated. See the individual database descriptions for more information.

### Provincial Government Source Databases:

#### **Agriculture and Fisheries - Certificates of Approval 1993-2007**

**AGR**

This database contains approvals for processes pertaining to drying of alfalfa/forage/peat, feedlots, fish farms and feed/seed mills. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

#### **Alberta Oil and Gas Wells 1883-Sept 2003\***

**AOGW**

The Alberta Energy Utilities Board maintains a database of all oil and gas wells drilled in the province of Alberta. The database contains information on well name, licensee name, licence number, location, status, total well depth and date of final drilling. Please note that this database will not be updated, information on wells drilled after September 2003 can be found in the Oil and Gas Wells (OGW) database under the 'Private Source Database' section.

#### **Waste Management Facilities - Certificates of Approval 1993-2007**

**CAWD**

This database contains approvals for processes pertaining to waste management facilities (hazardous waste manifesting, waste disposal/incineration/open burning/processing/storage/treatment). Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

#### **Confined Feeding Operations 2002-June 2008**

**CFO**

In 1991, the Natural Resources Conservation Board (NRCB) was created to review applications for approval of major natural resource development projects in Alberta. In January 2002, the NRCB was given the responsibility to regulate the Confined Feeding Operation industry. The Agricultural Operation Practices Act defines a confined feeding operation to be: "an activity on land that is fenced or enclosed or within buildings where livestock are confined for the purpose of growing, sustaining, finishing or breeding by means other than grazing, but does not include seasonal feeding and bedding sites." Under the AOPA regulations, all new or expanding confined feeding operations (CFOs) or manure storage facilities are required to make an application for Approval, Registration or Authorization to the NRCB before construction or expansion commences. Geographic coordinates were provided in DLS (Dominion Land Survey) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the Quarter section only.

#### **Chemical Processing Operations - Certificates of Approval 1993-2007**

**CHEM**

This database contains approvals for processes pertaining to the manufacturing and use of chemical products and pesticides. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Compliance and Convictions 1993-2007**

**CONV**

This database summarizes the penalties and convictions handed down by the Alberta courts. This database identifies companies and/or individuals that have been found guilty of environmental offenses under Alberta's Environmental Protection Legislation. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Unfortunately, from state of the data, the location that the address pertains to cannot be confirmed.

**Environmental Information System Listing 1975-Apr 2008**

**EISL**

Received from the Alberta EUB (Energy Utilities Board), this database contains reported environmental incidents beginning in 1975. Descriptions include noise infractions, air quality emissions, oil spills and failures for pipelines, wells, plants, and batteries. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Food Processing Operations - Certificates of Approval 1993-2007**

**FOOD**

This database contains approvals for processes pertaining to the manufacturing of food products. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Fuel Storage Tanks 1985-2007**

**FST**

Information in this database was collected according to Alberta Regulation AR 291/95 Storage Tank System Management and to AR 52/98 Fire Code which was formerly The Alberta Fire Code Regulation, 1992 (AR 204/92). This information was received from the Petroleum Tank Management Association of Alberta (PTMAA) which has regulated Storage Tanks since 1994.

**Waste Generators Summary 1993-May 2008**

**GEN**

Under Alberta's Waste Control Regulation, Alta. Reg. 192/96, a generator is a person who consigns hazardous waste for storage, transport, treatment or disposal. As of 2007, Alberta Environment no longer provides detailed information on each waste generator, such as approval number, class, and class description.

**Lumber Related Operations - Certificates of Approval 1993-2007**

**LUM**

This database contains approvals for processes pertaining to the manufacturing of wood products, pulp and paper including the associated water treatment processes. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Metals, Minerals and Building Material Operations - Certificates of Approval 1993-2007**

**MMB**

This database contains approvals for processes pertaining to the manufacturing of building materials, metals, and mineral products. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Petrochemical, Coal and Gas Operations - Certificates of Approval 1993-2007**

**PCG**

This database contains approvals for processes pertaining to petroleum, coal, and oil and gas processing. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Pesticide Register 1998-Feb 2007**

**PES**

This is a list of all Registered Pesticide Vendors in Alberta (retail and wholesale). The pesticide vendor list is comprised of vendors who have both audited AWSA pesticide storage facilities as part of their operation, and those vendors that do not have an audited AWSA pesticide storage facilities. Non-audited retail and wholesale vendors may be selling products that are not covered by the AWSA program, or may be utilizing external AWSA pesticide warehouses. Registration numbers and expiry dates are identified for each operation. If a registration number is not present, the operation's vendor registration is in the process of renewal.

**Conglomerate Operations - Certificates of Approval 1993-2007**

**PITS**

This database contains approvals for processes pertaining to the use of gravel pits, sand pits, and clay pits. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Alberta Private Sewage Disposal Permits 2003-2007**

**PSP**

These permits are private sewage disposal permits that have been issued to owners and contractors. They would include various types of installations including holding tanks, septic tanks, packaged treatment plants, sand filters, fields, mounds, lagoons and open discharges. In 2003 Alberta Municipal Affairs started collecting information and issuing permits using an electronic permitting system. These records include all private sewage disposal permits within the jurisdiction of Alberta Municipal Affairs.

**Waste Receivers Summary 1993-May 2008**

**REC**

A waste receiving location is any site or facility to which waste is transferred through a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents receivers of regulated wastes under Alberta's Waste Control Regulation, Alta. Reg. 192/96. As of 2007, Alberta Environment no longer provides detailed information on each waste receiver, such as approval number, class, and class description.

**Special Operation Classifications - Certificates of Approval 1993-2007**

**SPEC**

This database contains approvals for processes pertaining to classifications listed as special operations (i.e. locations owned/operated by municipalities, operations that involve the presence of pesticides). Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Wastewater Operations - Certificates of Approval 1993-2007**

**WSTE**

This database contains approvals for processes pertaining to wastewater treatment systems. Please note that, as per the source of this database, some of the geographic information may pertain to a head office or mailing address and not necessarily the site of operations to which the certificate applies. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Water Well Information System 1880-August 2006**

**WWIS**

This database was collected from the Groundwater Information Center of the Natural Resource Service and contains over 387,000 records. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only.

**Federal Government Source Databases:**

**Diagram Identifier:**

**Environmental Effects Monitoring 1992-2004**

**EEM**

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Environmental Issues Inventory System 1992-2001\***

**EIIS**

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Federal Convictions 1988-Jan 2002**

**FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Contaminated Sites on Federal Land June 2000-Sept 2007**

**FCS**

The Treasury Board of Canada Secretariat maintains an inventory of all known contaminated sites held by various Federal departments and agencies. This inventory does not include properties owned by Crown corporations, but does contain non-federal sites for which the Government of Canada has accepted some or all financial responsibility. All sites have been classified through a system developed by the Canadian Council of Ministers of the Environment. The database provides information on company name, location, site ID #, property use, classification, current status, contaminant type and plan of action for site remediation.

**Indian & Northern Affairs Fuel Tanks 1950-Aug 2003**

**IAFT**

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**National Analysis of Trends in Emergencies System (NATES) 1974-1994\***

**NATE**

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**National Defence & Canadian Forces Fuel Tanks Up to May 2001**

**NDFT**

The Department of National Defence and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**National Defence & Canadian Forces Spills Mar 1999-Oct 2007**

**NDSP**

The Department of National Defence and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**National Defence & Canadian Forces Waste Disposal Sites 2001, 2003**

**NDWD**

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**National Environmental Emergencies System (NEES) 1974-2003**

**NEES**

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for all previous Environment Canada spill datasets. NEES is composed of the historic datasets – or Trends – which dates from approximately 1974 to present. **NEES Trends** is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**National PCB Inventory 1988-June 2004**

**NPCB**

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites.

**National Pollutant Release Inventory 1993-2006**

**NPRI**

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers of 178 specified substances.

**Parks Canada Fuel Storage Tanks 1920-Jan 2005**

**PCFT**

Canadian Heritage maintains an inventory of all known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

## **Private Source Databases:**

### **Automobile Wrecking & Supplies 2001-Jan 2008**

**AUWR**

This database provides an inventory of all known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

### **ERIS Historical Searches 1999-2007**

**EHS**

EcoLog ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

### **Canadian Mine Locations 1998-2006**

**MINE**

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

### **Oil and Gas Wells 1988-Mar 2008**

**OGW**

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickles' database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

### **Canadian Pulp and Paper 1999, 2002, 2004, 2005**

**PAP**

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

### **Retail Fuel Storage Tanks 2001-Jan 2008**

**RST**

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks. Information is provided on company name, location and type of business.

### **Scott's Manufacturing Directory 1999-Jan 2007**

**SCT**

Scott's Directories is a database of information on over 12,000 manufacturers in Alberta. Even though Scott's listings are voluntary, it is a comprehensive database of Alberta manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

### **Waste Disposal Site Inventory 1998\***

**WDS**

This one time inventory is a compilation of information collected from each region and pertains to active, regulated waste disposal sites within the province of Alberta. In the past, waste disposal sites were registered with both regional and health offices. That process was dissolved and regional landfills were developed. There is no central source of this information. Some geographic coordinates have been provided in ATS (Alberta Township Survey system) format but do not contain offsets that are necessary to pinpoint a specific location. Therefore, locations will be accurate to the quarter section only