



**DATABASE
REPORT**

Pinpointing Your Environmental Risks

Environmental Risk Information Service



Project Site: Un-named site
333, 445 and 445B Winnipeg St
Regina, SK

Client: Rachel Nicholson
O'Connor Associates Environmental Inc.
Suite 200, 318 - 11th Avenue SE
Calgary, AB T2G 0Y2

ERIS Project No: 20080605025

Report Type: Custom Report - 2km Search Radius

Prepared By: Rafal Wojtasik
rwojtasik@ecologeris.com

Date: June 12, 2008

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Site Address: 333, 445 and 445B Winnipeg St Regina, SK
Report Type: Custom Report, 2.00 km Search Radius

	<u>Section</u>
Report Summary <i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>	i
Site Diagram <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
Site Profile <i>This table describes the records that relate directly to the property that is being researched.</i>	iii
Detail Report <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

Water Well Information System

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Appendix: Database Descriptions

Report Summary

Order Number: 20080605025
 Site Name: Un-named site
 Site Address: 333, 445 and 445B Winnipeg St Regina, SK
 Report Type: Custom Report, 2.00 km Search Radius

Number of Mappable Records Surrounding the Site

Database	Selected	On-site	Within 2.00	2.00km to 2.00km	Total
AUWR Automobile Wrecking & Supplies	N	0	9	0	9
CHEM Chemical Register	N	0	9	0	9
CONV Convictions	N	0	0	0	0
DIS Wastewater Dischargers	N	0	0	0	0
EEM Environmental Effects Monitoring	N	0	0	0	0
EHS ERIS Historical Searches	N	0	38	0	38
EIIS Environmental Issues Information System	N	0	0	0	0
ES Environmental Spills	N	0	163	0	163
FCON Federal Convictions	N	0	0	0	0
FCS Contaminated Sites on Federal Land	N	0	0	0	0
HORW Horizontal Wells	N	0	0	0	0
HSSS Hazardous Substance Storage Sites	N	0	150	0	150
HSST Hazardous Substance Storage Tanks	N	0	143	0	143
IAFT Indian & Northern Affairs Fuel Tanks	N	0	0	0	0
ILOA Intensive Livestock Operation Approvals	N	0	0	0	0
MINE Canadian Mine Locations	N	0	0	0	0
MNR Mineral Occurrences	N	0	0	0	0
NATE National Analysis of Trends in Emergencies System (NATES)	N	0	4	0	4
NDFT National Defence & Canadian Forces Fuel Storage Tanks	N	0	0	0	0
NDSP National Defence & Canadian Forces Spills	N	0	0	0	0
NDWD National Defence & Canadian Forces Waste Disposal Sites	N	0	0	0	0
NEES National Environmental Emergencies System (NEES)	N	0	4	0	4
NPCB National PCB Inventory	N	0	12	0	12
NPRI National Pollutant Release Inventory	N	0	70	0	70
OGW Oil and Gas Wells	N	0	0	0	0
PAP Canadian Pulp and Paper	N	0	0	0	0
PCFT Parks Canada Fuel Storage Tanks	N	0	0	0	0
PES Pesticide Register	N	0	14	0	14
RST Retail Fuel Storage Tanks	N	0	34	0	34
SCT Scott's Manufacturing Directory	N	0	320	0	320
WDS Waste Disposal Site Inventory	N	0	0	0	0
WWIS Water Well Information System	Y	0	93	0	93
TOTAL		0	1063	0	1,063

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: Un-named site
333, 445 and 445B
Winnipeg St
Regina, SK

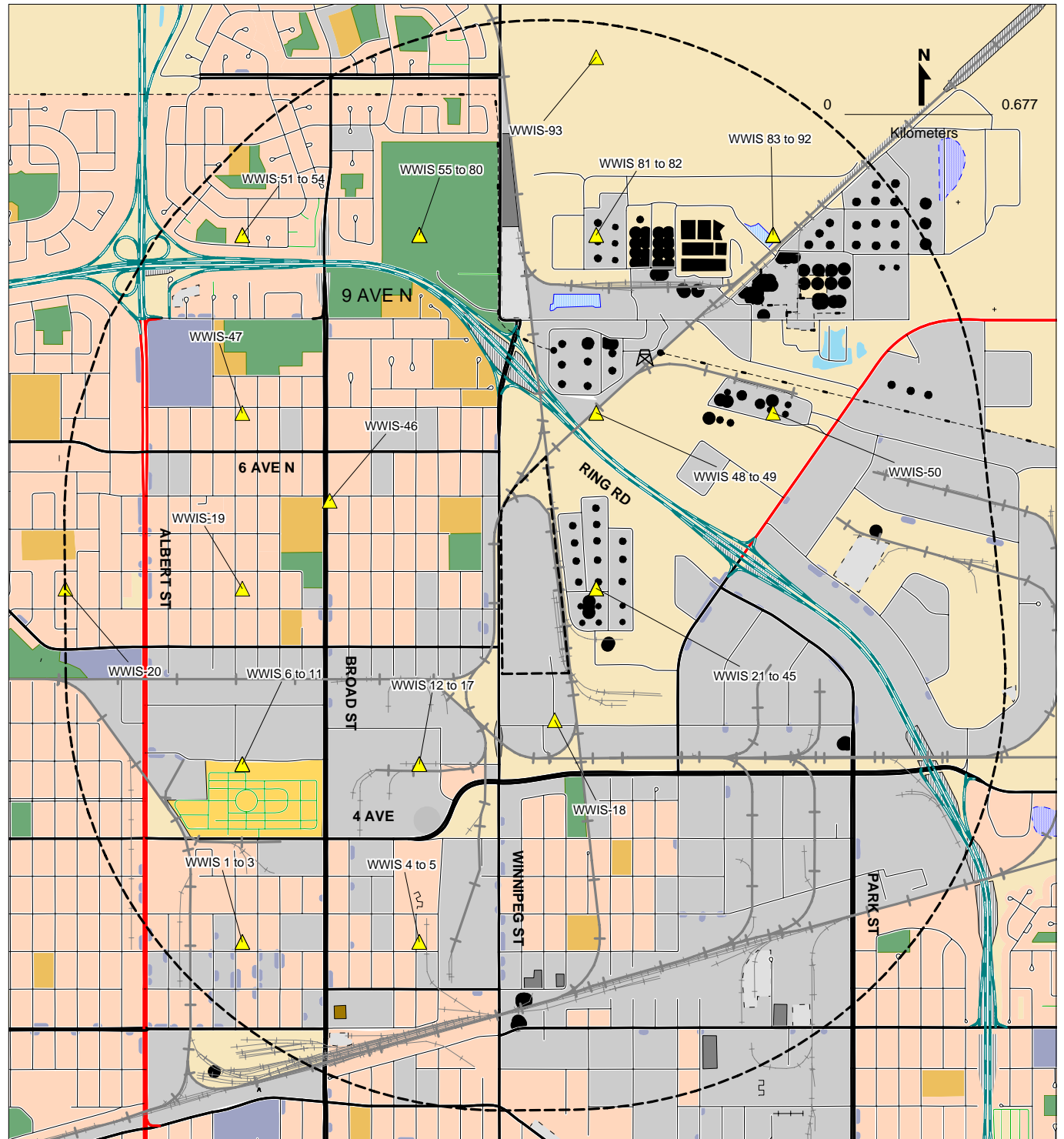
ERIS Project #: 20080605025

Date: JUN-12-2008

LEGEND

	Project Property	Landuse Classifications	
	Database Location		Open Area
Points of Interest			Residential
	Chimney		Commercial
	Silo		Resource and Industrial
Pipe & Transmission Lines			Government and Institutional
	Pipeline		Parks and Recreational
	Transmission Line		Waterbody
	Transmission Tower	Recreation	
	Transformer Station		Golf Course/Driving Range
Rail			Park/Sports Field
	Railway - Main		Other Recreation Area
	Railway - Sidetrack		Sports/Race Track
	Railway - Abandoned		Cemetery
	Bridge		Campground
	Tunnel	Vegetation	
Transportation - Other			Wooded Area
	Embankment		Orchard
	Trail		Vineyard
	Runway	Industrial Resources	
Hydrographic Features			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: 20080605025

Site Name: Un-named site

Site Address 333, 445 and 445B Winnipeg St Regina, SK

Report Type: Custom Report, 2.00 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

A search has been conducted for this site (address) and company name. No records were found, within the database(s) selected, that meet either of these criteria.

Detail Report

Order Number: 20080605025

Site Name: Un-named site

Site Address: 333, 445 and 445B Winnipeg St Regina SK

Report Type: Custom Report, 2.00 km Search Radius

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

Water Well Information System

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-1	REGINA		011271	5/1/1929	192.00	1900.00	Municipal	Water Test Hole	Drilled
			DLS Coordinates: SW1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			5	Unknown	Clay	Unknown			
			26	Yellow	Clay	Unknown			
			46	Blue	Clay	Soft			
			56	Blue	Sandy Clay	Hard			
			74	Yellow	Clay	Unknown			
			86	Unknown	Sand & Gravel	Unknown			
			107	Yellow	Clay	Soft			
			117	Blue	Sand	Unknown			
			147	Blue	Clay	Unknown			
			182	Blue	Clay	Soft			
			189	Blue	Sandy Clay	Unknown			
			192	Unknown	Sand & Gravel	Unknown			
WWIS-2	T EATONS CO		011272	6/23/1938	95.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SW1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			3	Unknown	Topsoil	Unknown			
			21	Brown	Clay	Unknown			
			40	Blue	Sand	Clay Streaks			
			58	Blue	Clay	Boulders			
			63	Unknown	Gravel	Unknown			
			69	Blue	Sand	Clay Streaks			
			73	Unknown	Sand & Gravel	Unknown			
			80	Brown	Clay	Boulders			
			90	Unknown	Sand & Gravel	Unknown			
			95	Blue	Clay	Soft			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-3	SIMPSONS SEARS		011273	1/11/1951	126.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SW1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			3	Unknown	Topsoil	Unknown			
			30	Brown	Clay	Unknown			
			48	Blue	Till	Unknown			
			63	Yellow	Sandy Clay	Unknown			
			108	Yellow	Sandy Clay	Soft			
			124	Unknown	Sand & Gravel	Unknown			
			126	Blue	Clay	Unknown			
WWIS-4	CO-OP COLD STORAGE		011269	10/6/1956	203.00	1890.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			35	Unknown	Clay	Unknown			
			55	Blue	Silt	Unknown			
			75	Yellow	Sandy Clay	Unknown			
			76	Unknown	Gravel	Unknown			
			165	Blue	Sand	Clay Streaks			
			176	Blue	Clay	Soft			
			178	Yellow	Sand	Unknown			
			193	Blue	Clay	Soft			
			201	Unknown	Sand & Gravel	Unknown			
			203	White	Clay	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-5	SASK CO-OP CREAMERY		011270	9/20/1967	210.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			116	Unknown	Clay	Unknown			
			125	Blue	Clay	Unknown			
			184	Blue	Sandy Clay	Unknown			
			195	White	Clay	Unknown			
			202	Unknown	Sand & Gravel	Unknown			
			205	Blue	Clay	Unknown			
			207	Blue	Sand	Fine			
			210	Blue	Sandy Clay	Coarse			
WWIS-6	REGINA		011264	8/1/1950	200.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: NW1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			2	Unknown	Topsoil	Unknown			
			25	Brown	Clay	Unknown			
			115	Blue	Sandy Clay	Soft			
			123	Blue	Clay	Unknown			
			150	Unknown	Quicksand	Unknown			
			195	Blue	Sandy Clay	Unknown			
			200	Yellow	Clay	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-7	CARLINGS BREWERY		011267	7/5/1960	198.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: NW1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			30	Unknown	Clay	Unknown			
			55	Blue	Clay	Boulders			
			65	Blue	Sandy Clay	Unknown			
			80	White	Clay	Unknown			
			90	Yellow	Clay	Unknown			
			130	Blue	Clay	Unknown			
			142	Unknown	Sand	Fine			
			153	Unknown	Sandy Clay	Unknown			
			173	Unknown	Sand	Unknown			
			198	Unknown	Gravel	Unknown			
WWIS-8	REGINA		011265	7/1/1950	200.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: NW1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			3	Unknown	Topsoil	Unknown			
			27	Brown	Clay	Unknown			
			98	Blue	Sandy Clay	Soft			
			121	Unknown	Quicksand	Clay Streaks			
			123	Unknown	Sand	Unknown			
			130	Blue	Clay	Soft			
			200	Blue	Clay	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-9	REGINA		011266	6/1/1958	195.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: NW1/4-30-17-19-2 Municipality: SHERWOOD RM OF						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			45	Yellow	Clay	Unknown			
			46	Unknown	Boulders	Unknown			
			56	Blue	Clay	Boulders			
			62	Blue	Sand	Unknown			
			82	Blue	Clay	Boulders			
			85	Yellow	Sand	Unknown			
			90	Blue	Sandy Clay	Soft			
			91	Unknown	Sand	Unknown			
			140	Unknown	Sandy Clay	Unknown			
			150	White	Sand	Fine			
			152	Unknown	Sandy Clay	Fine			
			160	Unknown	Sandy Clay	Coarse			
			195	Unknown	Hardpan	Sand-gravel Streaks			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-10	DOE		043122	7/8/1974	400.00	1890.00	Research	Water Test Hole	Drilled

DLS Coordinates: NW1/4-30-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
23	Grey	Silty Clay	Unknown
37	Grey	Silt	Calcareous
47	Grey	Till	Soft
54	Grey	Till	Calcareous
59	Unknown	Sand	Silty
77	Grey	Silt	Calcareous
86	Grey	Silt	Noncalcareous
110	Unknown	Silt	Calcareous
138	Grey	Silt	Sandy
173	Grey	Sand	Fine-medium
199	Grey	Sand	Medium-coarse
240	Unknown	Sand & Gravel	Medium-coarse
283	Unknown	Gravel	Medium-coarse
326	Grey	Silty Clay	Noncalcareous
331	Unknown	Sand	Fine
340	Grey	Sand	Noncalcareous
342	Unknown	Sand	Fine
400	Grey	Silt	Noncalcareous

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-11	CARLING BREWERY		011268	11/8/1962	198.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: NW1/4-30-17-19-2 Municipality: SHERWOOD RM OF						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			22	Brown	Clay	Unknown			
			31	Yellow	Sand	Fine			
			65	Blue	Sandy Clay	Unknown			
			73	White	Clay	Soft			
			87	Yellow	Clay	Soft			
			118	Blue	Clay	Unknown			
			122	Unknown	Sand	Unknown			
			152	Blue	Clay	Unknown			
			154	Unknown	Sand	Unknown			
			180	Unknown	Gravel	Unknown			
			198	Unknown	Gravel	Coarse			
WWIS-12	REGINA		011260	10/1/1928	305.00	1900.00	Municipal	Water Test Hole	Drilled
			DLS Coordinates: NE1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			6	Unknown	Topsoil	Unknown			
			35	Yellow	Clay	Unknown			
			50	Blue	Clay	Unknown			
			72	Yellow	Clay	Unknown			
			81	Unknown	Sand & Gravel	Unknown			
			105	Yellow	Clay	Unknown			
			188	Blue	Clay	Gritty			
			191	Unknown	Sand & Gravel	Unknown			
			194	Blue	Clay	Unknown			
			195	Unknown	Sand & Gravel	Unknown			
			305	Unknown	Clay	Gritty			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-13	REGINA		011262	11/1/1947	188.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: NE1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			24	Yellow	Clay	Unknown			
			60	Blue	Sand	Soft			
			71	White	Clay	Soft			
			150	Blue	Clay	Soft			
			188	Unknown	Sand & Gravel	Unknown			
WWIS-14	REGINA		011263	11/9/1967	207.00	1900.00	Municipal	Water Test Hole	Drilled
			DLS Coordinates: NE1/4-30-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			20	Brown	Clay	Unknown			
			27	Brown	Silty Clay	Unknown			
			43	Blue	Silty Clay	Unknown			
			55	Blue	Till	Gravel Streaks			
			145	Blue	Silty Clay	Unknown			
			148	Unknown	Till	Sandy			
			207	Unknown	Sand & Gravel	Fine-medium			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed																																																				
WWIS-15	SASK WATER		087410	12/16/1987	200.00	1890.00	Research	Observation	Drilled																																																				
<p>DLS Coordinates: NE1/4-30-17-19-2 Municipality:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr><td>30</td><td>Brown</td><td>Clay</td><td>Silty</td></tr> <tr><td>56</td><td>Grey</td><td>Till</td><td>Silty</td></tr> <tr><td>60</td><td>Grey</td><td>Clay</td><td>Silty</td></tr> <tr><td>90</td><td>Grey</td><td>Silt</td><td>Clayey</td></tr> <tr><td>103</td><td>Grey</td><td>Clay</td><td>Silty</td></tr> <tr><td>112</td><td>Grey</td><td>Sand</td><td>Fine-medium</td></tr> <tr><td>158</td><td>Grey</td><td>Silt</td><td>Silty</td></tr> <tr><td>178</td><td>Grey</td><td>Silt</td><td>Sandy</td></tr> <tr><td>200</td><td>Unknown</td><td>Sand</td><td>Medium-coarse</td></tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	30	Brown	Clay	Silty	56	Grey	Till	Silty	60	Grey	Clay	Silty	90	Grey	Silt	Clayey	103	Grey	Clay	Silty	112	Grey	Sand	Fine-medium	158	Grey	Silt	Silty	178	Grey	Silt	Sandy	200	Unknown	Sand	Medium-coarse												
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158	Grey	Silt	Silty																																																										
178	Grey	Silt	Sandy																																																										
200	Unknown	Sand	Medium-coarse																																																										
WWIS-16	SIMPSONS SEARS LTD		011274	9/1/1971	131.00	1900.00	Industrial	Withdrawal	Drilled																																																				
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Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-17	REGINA		011261	3/1/1929	84.00	1900.00	Municipal	Water Test Hole	Drilled
			DLS Coordinates: NE1/4-30-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			3	Unknown	Topsoil	Unknown			
			5	Unknown	Clay	Unknown			
			26	Yellow	Clay	Unknown			
			46	Blue	Clay	Soft			
			56	Unknown	Gravelly Clay	Stoney			
			76	Yellow	Gravelly Clay	Stoney			
			84	Unknown	Sand & Gravel	Unknown			
WWIS-18	REGINA		113972	11/1/1994	195.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: 13-29-17-19-2 Municipality: SHERWOOD RM OF						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			64	Grey	Till	Unoxidized			
			67	Unknown	Sand	Medium-coarse			
			84	Grey	Till	Silty			
			95	Grey	Sand	Clayey			
			104	Grey	Till	Unoxidized			
			112	Unknown	Sand	Fine-medium			
			118	Grey	Till	Clayey			
			121	Grey	Sand	Clayey			
			136	Unknown	Sand	Fine-medium			
			31	Brown	Clay	Oxidized			
			34	Brown	Till	Oxidized			
			137	Unknown	Silt	Unknown			
			186	Unknown	Sand	Fine-medium			
			195	Grey	Till	Silty			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-19	WOYTKIW JOHN		011276	2/1/1938	64.00	1900.00	Domestic	Withdrawal	Bored
			DLS Coordinates: SW1/4-31-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			47	Unknown	Sand	Fine			
			64	Blue	Clay	Unknown			
			26	Unknown	Clay	Unknown			
			37	Yellow	Clay	Fine			
			46	Blue	Clay	Fine			
WWIS-20	KARELS OIL REFINERY		011656	7/6/1932	136.00	1890.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-36-17-20-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			128	Grey	Sandy Clay	Unknown			
			136	Unknown	Sand	Unknown			
			75	Yellow	Clay	Unknown			
WWIS-21	IMPERIAL OIL REFINERY		011279	5/1/1952	112.00	1913.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SW1/4-32-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			40	Brown	Clay	Unknown			
			47	Blue	Sandy Clay	Soft			
			55	Blue	Clay	Boulders			
			64	Unknown	Sand	Soft			
			74	Blue	Clay	Boulders			
			108	Unknown	Sand & Gravel	Coarse			
			112	Unknown	Till	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed																
WWIS-22	REGINA		085884	2/1/1986	68.00	1908.00	Research	Quality Monitoring	Drilled																
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>40</td> <td>Brown</td> <td>Clay</td> <td>Oxidized</td> </tr> <tr> <td>57</td> <td>Unknown</td> <td>Silt</td> <td>Sandy</td> </tr> <tr> <td>67</td> <td>Grey</td> <td>Till</td> <td>Unoxidized</td> </tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	40	Brown	Clay	Oxidized	57	Unknown	Silt	Sandy	67	Grey	Till	Unoxidized
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																						
40	Brown	Clay	Oxidized																						
57	Unknown	Silt	Sandy																						
67	Grey	Till	Unoxidized																						
WWIS-23	REGINA		085883	2/1/1986	65.00	1906.00	Research	Quality Monitoring	Drilled																
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>32</td> <td>Brown</td> <td>Clay</td> <td>Oxidized</td> </tr> <tr> <td>58</td> <td>Grey</td> <td>Silt</td> <td>Sandy</td> </tr> <tr> <td>65</td> <td>Grey</td> <td>Till</td> <td>Unoxidized</td> </tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	32	Brown	Clay	Oxidized	58	Grey	Silt	Sandy	65	Grey	Till	Unoxidized
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																						
32	Brown	Clay	Oxidized																						
58	Grey	Silt	Sandy																						
65	Grey	Till	Unoxidized																						
WWIS-24	REGINA		085882	2/1/1986	65.00	1910.00	Research	Quality Monitoring	Drilled																
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>34</td> <td>Brown</td> <td>Clay</td> <td>Oxidized</td> </tr> <tr> <td>59</td> <td>Grey</td> <td>Silt</td> <td>Sandy</td> </tr> <tr> <td>65</td> <td>Grey</td> <td>Till</td> <td>Unoxidized</td> </tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	34	Brown	Clay	Oxidized	59	Grey	Silt	Sandy	65	Grey	Till	Unoxidized
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																						
34	Brown	Clay	Oxidized																						
59	Grey	Silt	Sandy																						
65	Grey	Till	Unoxidized																						

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-25	REGINA		085881	2/1/1986	65.00	1911.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			62	Grey	Silt		Sandy		
			30	Brown	Clay		Oxidized		
			50	Unknown	Clay		Silty		
			65	Grey	Till		Unoxidized		
WWIS-26	REGINA		085880	7/11/1985	115.00	1905.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			34	Brown	Clay		Oxidized		
			39	Grey	Till		Unoxidized		
			49	Unknown	Silt		Clayey		
			56	Unknown	Sand		Oxidized		
			60	Unknown	Sand		Gravelly		
			74	Grey	Till		Hard		
			80	Unknown	Sand		Oxidized		
			115	Grey	Till		Unoxidized		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
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WWIS-27	REGINA		085879	7/10/1985	115.00	1910.00	Research	Quality Monitoring	Drilled
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DLS Coordinates: SW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
82	Unknown	Sand	Oxidized
106	Unknown	Gravel	Oxidized
115	Grey	Till	Silty
34	Brown	Clay	Unoxidized
45	Grey	Silt	Clayey
61	Grey	Silt	Unoxidized
62	Unknown	Sand	Unoxidized
74	Grey	Till	Silty

WWIS-28	REGINA		085878	7/10/1985	120.00	1910.00	Research	Quality Monitoring	Drilled
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DLS Coordinates: SW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
35	Blue	Clay	Oxidized
50	Unknown	Silt	Clayey
61	Unknown	Silt	Sandy
63	Unknown	Sand	Fine
74	Grey	Till	Hard
80	Unknown	Sand	Medium-coarse
113	Unknown	Gravel	Fine
120	Grey	Till	Unoxidized

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-29	REGINA		085877	7/9/1985	115.00	1910.00	Research	Quality Monitoring	Drilled

DLS Coordinates: SW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
33	Brown	Clay	Soft
38	Unknown	Silt	Clayey
43	Grey	Silt	Unoxidized
57	Grey	Sand	Unoxidized
62	Unknown	Gravel	Oxidized
72	Grey	Till	Silty
82	Unknown	Sand	Fine
106	Unknown	Gravel	Fine
115	Grey	Till	Silty

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-30	DOE		043123	9/1/1974	780.00	1905.00	Research	Water Test Hole	Drilled
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p>									
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			626	Unknown	Till	Oxidized			
			728	Grey	Till	Unknown			
			732	Unknown	Silt	Unknown			
			745	Unknown	Silt	Unknown			
			752	Unknown	Sand & Gravel	Unknown			
			760	Unknown	Sand	Unknown			
			780	Grey	Silt	Noncalcareous			
			20	Grey	Clay	Silty			
			45	Grey	Silt	Unknown			
			57	Grey	Sand	Fine			
			71	Grey	Till	Unknown			
			77	Unknown	Sand & Gravel	Unknown			
			84	Unknown	Silt	Unknown			
			92	Grey	Sand	Unknown			
			103	Grey	Silt	Unknown			
			118	Unknown	Sand	Unknown			
			220	Grey	Silt	Sand Streaks			
			251	Unknown	Sand & Gravel	Unknown			
			270	Grey	Silt	Unknown			
			486	Grey	Sand & Gravel	Unknown			
			536	Grey	Till	Hard			
			558	Unknown	Till	Oxidized			
			570	Grey	Till	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-31	REGINA		085892	8/1/1985	63.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			63	Unknown	Unknown	Unknown			
WWIS-32	REGINA		085891	8/1/1985	67.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			67	Unknown	Unknown	Unknown			
WWIS-33	REGINA		085890	8/1/1985	69.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			69	Unknown	Unknown	Unknown			
WWIS-34	REGINA		085889	8/1/1985	63.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			63	Unknown	Unknown	Unknown			
WWIS-35	REGINA		085888	8/1/1985	59.00	1905.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			59	Unknown	Unknown	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-36	REGINA		085887	8/1/1985	61.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			61	Unknown	Unknown		Unknown		
WWIS-37	REGINA		085886	8/1/1985	63.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			63	Unknown	Unknown		Unknown		
WWIS-38	REGINA		085885	8/1/1985	59.00	1910.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			59	Unknown	Unknown		Unknown		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-39	IMPERIAL OIL RESOURCES		011286	9/1/1972	160.00	1900.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SW1/4-32-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			5	Unknown	Till	Unknown			
			9	Grey	Clay	Unknown			
			30	Brown	Clay	Unknown			
			37	Brown	Till	Sandy			
			64	Grey	Silt	Unknown			
			76	Grey	Till	Unknown			
			104	Unknown	Sand & Gravel	Unknown			
			124	Grey	Silty Clay	Unknown			
			130	Unknown	Sand	Fine			
			149	Unknown	Sand & Gravel	Unknown			
			160	Grey	Silty Clay	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
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WWIS-40	IMPERIAL OIL RESOURCES		011285	7/1/1972	160.00	1900.00	Industrial	Water Test Hole	Drilled
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DLS Coordinates: SW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
9	Grey	Clay	Unknown
23	Brown	Clay	Unknown
32	Brown	Till	Sandy
56	Grey	Silt	Unknown
59	Unknown	Sand & Gravel	Fine
73	Grey	Till	Unknown
78	Unknown	Sand & Gravel	Oxidized
82	Grey	Till	Unknown
86	Unknown	Sand & Gravel	Oxidized
102	Unknown	Sand & Gravel	Unknown
106	Unknown	Sand	Coarse
115	Grey	Silty Clay	Sandy
118	Unknown	Sand	Coarse
135	Grey	Silty Clay	Sandy
138	Unknown	Sand	Coarse
160	Grey	Clay	Sandy

WWIS-41	IMPERIAL OIL LIMITED		011284	9/4/1963	3900.00	1906.00	Industrial	Waste Disposal	Drilled
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DLS Coordinates: SW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
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Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed																																												
WWIS-42	IMPERIAL OIL RESOURCES		011283	7/29/1966	106.00	1910.00	Industrial	Withdrawal	Unknown																																												
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr><td>55</td><td>Blue</td><td>Clay</td><td>Unknown</td></tr> <tr><td>57</td><td>Unknown</td><td>Gravel</td><td>Unknown</td></tr> <tr><td>61</td><td>Blue</td><td>Sandy Clay</td><td>Unknown</td></tr> <tr><td>65</td><td>Unknown</td><td>Gravel</td><td>Coarse</td></tr> <tr><td>77</td><td>Blue</td><td>Clay</td><td>Unknown</td></tr> <tr><td>79</td><td>Unknown</td><td>Sand</td><td>Unknown</td></tr> <tr><td>80</td><td>Blue</td><td>Clay</td><td>Unknown</td></tr> <tr><td>88</td><td>Unknown</td><td>Sand</td><td>Unknown</td></tr> <tr><td>100</td><td>Unknown</td><td>Gravel</td><td>Coarse</td></tr> <tr><td>106</td><td>Blue</td><td>Sand</td><td>Fine</td></tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	55	Blue	Clay	Unknown	57	Unknown	Gravel	Unknown	61	Blue	Sandy Clay	Unknown	65	Unknown	Gravel	Coarse	77	Blue	Clay	Unknown	79	Unknown	Sand	Unknown	80	Blue	Clay	Unknown	88	Unknown	Sand	Unknown	100	Unknown	Gravel	Coarse	106	Blue	Sand	Fine
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																																																		
55	Blue	Clay	Unknown																																																		
57	Unknown	Gravel	Unknown																																																		
61	Blue	Sandy Clay	Unknown																																																		
65	Unknown	Gravel	Coarse																																																		
77	Blue	Clay	Unknown																																																		
79	Unknown	Sand	Unknown																																																		
80	Blue	Clay	Unknown																																																		
88	Unknown	Sand	Unknown																																																		
100	Unknown	Gravel	Coarse																																																		
106	Blue	Sand	Fine																																																		
WWIS-43	IMPERIAL OIL RESOURCES		011282	11/2/1953	108.00	1900.00	Industrial	Withdrawal	Drilled																																												
<p>DLS Coordinates: SW1/4-32-17-19-2 Municipality:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr><td>35</td><td>Yellow</td><td>Clay</td><td>Unknown</td></tr> <tr><td>55</td><td>Blue</td><td>Sandy Clay</td><td>Soft</td></tr> <tr><td>67</td><td>Unknown</td><td>Clay</td><td>Gravel Streaks</td></tr> <tr><td>77</td><td>Blue</td><td>Clay</td><td>Boulders</td></tr> <tr><td>107</td><td>Unknown</td><td>Sand & Gravel</td><td>Coarse</td></tr> <tr><td>108</td><td>Yellow</td><td>Clay</td><td>Soft</td></tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	35	Yellow	Clay	Unknown	55	Blue	Sandy Clay	Soft	67	Unknown	Clay	Gravel Streaks	77	Blue	Clay	Boulders	107	Unknown	Sand & Gravel	Coarse	108	Yellow	Clay	Soft																
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																																																		
35	Yellow	Clay	Unknown																																																		
55	Blue	Sandy Clay	Soft																																																		
67	Unknown	Clay	Gravel Streaks																																																		
77	Blue	Clay	Boulders																																																		
107	Unknown	Sand & Gravel	Coarse																																																		
108	Yellow	Clay	Soft																																																		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-44	IMPERIAL OIL REFINERY		011280	9/1/1943	105.00	1913.00	Industrial	Withdrawal	Unknown
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			21	Yellow	Clay	Unknown			
			53	Blue	Clay	Unknown			
			54	Unknown	Gravel	Fine			
			80	Blue	Clay	Unknown			
			105	Unknown	Sand & Gravel	Coarse			
WWIS-45	IMPERIAL OIL REFINERY		011281	4/1/1950	109.00	1911.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SW1/4-32-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			109	Blue	Clay	Soft			
			5	Unknown	Topsoil	Unknown			
			30	Yellow	Clay	Unknown			
			78	Blue	Clay	Boulders			
			107	Unknown	Sand & Gravel	Coarse			
WWIS-46	PERRY P		011275	10/20/1937	54.00	1900.00	Domestic	Withdrawal	Bored
			DLS Coordinates: 00-31-17-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			48	Unknown	Unknown	Unknown			
			54	Black	Clay	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
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WWIS-47	GROUND ENGINEERING LTD		007928	5/1/1973	70.00	1900.00	Research	Soil Test Hole	Drilled
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DLS Coordinates: NW1/4-31-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
70	Grey	Till	Unknown
1	Unknown	Topsoil	Unknown
20	Brown	Clay	Unknown
34	Brown	Clay	Silty
52	Grey	Sand	Silty
53	Grey	Till	Unknown
58	Grey	Silt	Unknown

WWIS-48	INTERPROVINCIAL PIPELINES		011277	7/12/1957	113.00	1900.00	Industrial	Withdrawal	Drilled
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DLS Coordinates: NW1/4-32-17-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
25	Brown	Clay	Unknown
41	Brown	Sandy Clay	Unknown
60	Blue	Sand	Unknown
64	Blue	Clay	Soft
65	Unknown	Sandy Clay	Unknown
80	Blue	Clay	Unknown
92	Unknown	Sand	Unknown
108	Unknown	Sand & Gravel	Unknown
113	Blue	Clay	Unknown

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-49	INTERPROVINCIAL PIPELINES		011278	5/16/1956	116.00	1900.00	Industrial	Water Test Hole	Drilled
			DLS Coordinates: NW1/4-32-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			60	Blue	Sand	Unknown			
			82	Blue	Clay	Unknown			
			109	Unknown	Sand & Gravel	Coarse			
			116	Blue	Clay	Soft			
			40	Brown	Clay	Unknown			
WWIS-50	CONSUMERS CO-OP REFINERY		084583	8/23/1985	165.00	1925.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: NE1/4-32-17-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			30	Brown	Till	Unknown			
			87	Unknown	Till	Dirty			
			158	Unknown	Sand & Gravel	Coarse			
			165	Blue	Till	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed																																																
WWIS-51	REGINA		011311	10/13/1967	160.00	1900.00	Municipal	Observation	Drilled																																																
<p>DLS Coordinates: SW1/4-06-18-19-2 Municipality:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr><td>20</td><td>Brown</td><td>Clay</td><td>Unknown</td></tr> <tr><td>39</td><td>Brown</td><td>Silty Clay</td><td>Unknown</td></tr> <tr><td>55</td><td>Blue</td><td>Silty Clay</td><td>Unknown</td></tr> <tr><td>65</td><td>Blue</td><td>Till</td><td>Sandy</td></tr> <tr><td>78</td><td>Blue</td><td>Till</td><td>Gravel Streaks</td></tr> <tr><td>86</td><td>Blue</td><td>Till</td><td>Unknown</td></tr> <tr><td>95</td><td>Unknown</td><td>Sand & Gravel</td><td>Medium-coarse</td></tr> <tr><td>100</td><td>Unknown</td><td>Sand & Gravel</td><td>Coarse</td></tr> <tr><td>145</td><td>Unknown</td><td>Sand & Gravel</td><td>Unknown</td></tr> <tr><td>160</td><td>Blue</td><td>Till</td><td>Stoney</td></tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	20	Brown	Clay	Unknown	39	Brown	Silty Clay	Unknown	55	Blue	Silty Clay	Unknown	65	Blue	Till	Sandy	78	Blue	Till	Gravel Streaks	86	Blue	Till	Unknown	95	Unknown	Sand & Gravel	Medium-coarse	100	Unknown	Sand & Gravel	Coarse	145	Unknown	Sand & Gravel	Unknown	160	Blue	Till	Stoney				
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																																																						
20	Brown	Clay	Unknown																																																						
39	Brown	Silty Clay	Unknown																																																						
55	Blue	Silty Clay	Unknown																																																						
65	Blue	Till	Sandy																																																						
78	Blue	Till	Gravel Streaks																																																						
86	Blue	Till	Unknown																																																						
95	Unknown	Sand & Gravel	Medium-coarse																																																						
100	Unknown	Sand & Gravel	Coarse																																																						
145	Unknown	Sand & Gravel	Unknown																																																						
160	Blue	Till	Stoney																																																						
WWIS-52	REGINA		011312	10/25/1967	155.00	1900.00	Municipal	Observation	Drilled																																																
<p>DLS Coordinates: SW1/4-06-18-19-2 Municipality:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Depth (ft)</u></th> <th style="text-align: left;"><u>Colour</u></th> <th style="text-align: left;"><u>Material</u></th> <th style="text-align: left;"><u>Description</u></th> </tr> </thead> <tbody> <tr><td>78</td><td>Blue</td><td>Till</td><td>Gravel Streaks</td></tr> <tr><td>85</td><td>Blue</td><td>Till</td><td>Unknown</td></tr> <tr><td>100</td><td>Unknown</td><td>Sand & Gravel</td><td>Medium-coarse</td></tr> <tr><td>105</td><td>Unknown</td><td>Sand & Gravel</td><td>Coarse</td></tr> <tr><td>125</td><td>Unknown</td><td>Sand & Gravel</td><td>Fine-medium</td></tr> <tr><td>145</td><td>Unknown</td><td>Sand & Gravel</td><td>Medium-coarse</td></tr> <tr><td>155</td><td>Blue</td><td>Till</td><td>Unknown</td></tr> <tr><td>20</td><td>Brown</td><td>Clay</td><td>Unknown</td></tr> <tr><td>39</td><td>Brown</td><td>Silty Clay</td><td>Unknown</td></tr> <tr><td>55</td><td>Blue</td><td>Silty Clay</td><td>Unknown</td></tr> <tr><td>65</td><td>Blue</td><td>Till</td><td>Sandy</td></tr> </tbody> </table>										<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>	78	Blue	Till	Gravel Streaks	85	Blue	Till	Unknown	100	Unknown	Sand & Gravel	Medium-coarse	105	Unknown	Sand & Gravel	Coarse	125	Unknown	Sand & Gravel	Fine-medium	145	Unknown	Sand & Gravel	Medium-coarse	155	Blue	Till	Unknown	20	Brown	Clay	Unknown	39	Brown	Silty Clay	Unknown	55	Blue	Silty Clay	Unknown	65	Blue	Till	Sandy
<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>																																																						
78	Blue	Till	Gravel Streaks																																																						
85	Blue	Till	Unknown																																																						
100	Unknown	Sand & Gravel	Medium-coarse																																																						
105	Unknown	Sand & Gravel	Coarse																																																						
125	Unknown	Sand & Gravel	Fine-medium																																																						
145	Unknown	Sand & Gravel	Medium-coarse																																																						
155	Blue	Till	Unknown																																																						
20	Brown	Clay	Unknown																																																						
39	Brown	Silty Clay	Unknown																																																						
55	Blue	Silty Clay	Unknown																																																						
65	Blue	Till	Sandy																																																						

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-53	REGINA		011313	10/25/1967	155.00	1900.00	Municipal	Observation	Drilled
			DLS Coordinates: SW1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			25	Brown	Clay	Unknown			
			41	Brown	Silty Clay	Unknown			
			56	Blue	Silty Clay	Unknown			
			64	Blue	Till	Sandy			
			86	Blue	Till	Gravel Streaks			
			106	Unknown	Sand & Gravel	Medium-coarse			
			111	Unknown	Sand & Gravel	Fine-medium			
			146	Unknown	Sand & Gravel	Coarse			
			155	Blue	Till	Unknown			
WWIS-54	REGINA		011314	2/1/1968	140.00	1900.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: SW1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			20	Brown	Clay	Unknown			
			39	Brown	Silty Clay	Unknown			
			55	Blue	Silty Clay	Unknown			
			65	Blue	Sandy Clay	Unknown			
			78	Blue	Till	Gravel Streaks			
			86	Blue	Till	Unknown			
			95	Unknown	Sand & Gravel	Medium-coarse			
			146	Unknown	Sand & Gravel	Coarse			
			160	Blue	Till	Stoney			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
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WWIS-55	REGINA		011305	10/1/1959	106.00	1915.00	Municipal	Withdrawal	Drilled
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DLS Coordinates: SE1/4-06-18-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
1	Unknown	Topsoil	Unknown
30	Brown	Clay	Stoney
69	Grey	Clay	Sandy
76	Grey	Clay	Stoney
80	Grey	Clay	Sandy
106	Unknown	Sand	Coarse
110	Brown	Clay	Boulders

WWIS-56	REGINA		011310	1/1/1968	160.00	1915.00	Municipal	Withdrawal	Drilled
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DLS Coordinates: SE1/4-06-18-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
28	Brown	Clay	Unknown
30	Brown	Silty Clay	Unknown
57	Blue	Silty Clay	Unknown
75	Blue	Till	Gravel Streaks
80	Unknown	Sand & Gravel	Fine-medium
115	Unknown	Sand & Gravel	Boulders
130	Unknown	Sand & Gravel	Medium-coarse
164	Unknown	Sand & Gravel	Coarse
170	Blue	Till	Silty

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-57	REGINA		011309	10/11/1967	170.00	1910.00	Municipal	Water Test Hole	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			28	Brown	Clay	Unknown			
			30	Brown	Clay	Silty			
			57	Blue	Clay	Silty			
			75	Blue	Till	Gravel Streaks			
			80	Unknown	Sand & Gravel	Fine-medium			
			100	Unknown	Sand & Gravel	Boulders			
			130	Unknown	Sand & Gravel	Medium-coarse			
			164	Unknown	Sand & Gravel	Coarse			
			170	Blue	Till	Silty			
WWIS-58	REGINA		085857	7/4/1985	115.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			81	Unknown	Sand	Medium-coarse			
			110	Unknown	Gravel	Fine-medium			
			115	Brown	Till	Sandy			
			29	Grey	Clay	Unknown			
			35	Grey	Clay	Soft			
			58	Unknown	Silt	Unoxidized			
			63	Unknown	Gravel	Fine			
			76	Grey	Till	Sandy			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-59	REGINA		085859	8/8/1985	130.00	1919.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			25	Grey	Clay	Unknown			
			37	Grey	Clay	Soft			
			66	Grey	Sand	Silty			
			90	Grey	Till	Sandy			
			98	Unknown	Sand	Coarse			
			130	Unknown	Gravel	Coarse			
WWIS-60	REGINA		085861	8/1/1985	65.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			20	Brown	Gravel	Oxidized			
			50	Unknown	Silt	Sandy			
			60	Grey	Sand	Unoxidized			
			65	Grey	Till	Unoxidized			
WWIS-61	REGINA		085863	8/1/1985	70.00	1919.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			32	Brown	Clay	Oxidized			
			65	Grey	Silt	Sandy			
			70	Grey	Till	Unoxidized			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-62	REGINA		085865	2/1/1986	60.00	1917.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>		<u>Material</u>		<u>Description</u>	
			60	Unknown		Unknown		Unknown	
WWIS-63	REGINA		085876	2/1/1986	63.00	1918.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>		<u>Material</u>		<u>Description</u>	
			63	Unknown		Unknown		Unknown	
WWIS-64	REGINA		085875	2/1/1986	63.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>		<u>Material</u>		<u>Description</u>	
			63	Unknown		Unknown		Unknown	
WWIS-65	REGINA		085874	2/1/1986	63.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>		<u>Material</u>		<u>Description</u>	
			63	Unknown		Unknown		Unknown	
WWIS-66	REGINA		085873	2/1/1986	63.00	1918.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>		<u>Material</u>		<u>Description</u>	
			63	Unknown		Unknown		Unknown	

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-67	REGINA		085872	8/1/1985	58.00	1922.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			58	Unknown	Unknown		Unknown		
WWIS-68	REGINA		085871	8/1/1985	60.00	1918.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			60	Unknown	Unknown		Unknown		
WWIS-69	REGINA		085870	8/1/1985	62.00	1908.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			62	Unknown	Unknown		Unknown		
WWIS-70	REGINA		085869	8/1/1985	56.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			56	Unknown	Unknown		Unknown		
WWIS-71	REGINA		085868	2/1/1986	63.00	1900.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			63	Unknown	Unknown		Unknown		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-72	REGINA		085867	2/1/1986	61.00	1900.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			61	Unknown	Unknown		Unknown		
WWIS-73	REGINA		085866	2/1/1986	62.00	1913.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			62	Unknown	Unknown		Unknown		
WWIS-74	REGINA		085864	8/1/1985	70.00	1921.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			32	Brown	Clay		Oxidized		
			65	Grey	Silt		Sandy		
			70	Grey	Till		Unoxidized		
WWIS-75	REGINA		085862	8/1/1985	65.00	1907.00	Research	Quality Monitoring	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			32	Brown	Clay		Oxidized		
			62	Grey	Silt		Sandy		
			65	Grey	Till		Unoxidized		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
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WWIS-76	REGINA		085860	7/8/1985	130.00	1915.00	Research	Quality Monitoring	Drilled
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DLS Coordinates: SE1/4-06-18-19-2

Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
40	Brown	Clay	Silty
66	Unknown	Sand	Fine
90	Grey	Till	Hard
100	Unknown	Sand	Fine
130	Unknown	Gravel	Coarse
5	Brown	Clay	Unknown
28	Brown	Clay	Hard

WWIS-77	REGINA		085858	7/5/1985	127.00	1909.00	Research	Quality Monitoring	Drilled
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DLS Coordinates: SE1/4-06-18-19-2

Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
26	Brown	Clay	Unknown
32	Grey	Clay	Oxidized
44	Grey	Silt	Unoxidized
56	Grey	Sand	Unoxidized
57	Grey	Silt	Unknown
61	Unknown	Gravel	Fine
78	Grey	Till	Sandy
81	Unknown	Sand	Hard
137	Unknown	Gravel	Coarse

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-78	REGINA		011306	9/28/1967	155.00	1910.00	Municipal	Withdrawal	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			22	Brown	Clay	Unknown			
			32	Brown	Clay	Silty			
			67	Blue	Clay	Silty			
			73	Blue	Till	Stoney			
			84	Unknown	Sand & Gravel	Medium-coarse			
			112	Unknown	Sand & Gravel	Coarse			
			140	Unknown	Sand & Gravel	Fine-medium			
			160	Unknown	Sand & Gravel	Medium-coarse			
			170	Blue	Till	Silty			
WWIS-79	REGINA		011308	9/27/1967	160.00	1910.00	Municipal	Observation	Drilled
			DLS Coordinates: SE1/4-06-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			27	Brown	Clay	Unknown			
			33	Brown	Silty Clay	Unknown			
			55	Blue	Silty Clay	Unknown			
			74	Blue	Till	Gravel Streaks			
			85	Unknown	Sand & Gravel	Medium-coarse			
			108	Unknown	Sand & Gravel	Coarse			
			129	Blue	Till	Gravel Streaks			
			136	Unknown	Sand & Gravel	Clay Streaks			
			140	Blue	Till	Unknown			
			151	Unknown	Gravel	Coarse			
			160	Unknown	Sand & Gravel	Coarse			
			170	Blue	Till	Silty			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-80	REGINA		011307	9/18/1967	180.00	1910.00	Municipal	Observation	Drilled

DLS Coordinates: SE1/4-06-18-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
27	Brown	Clay	Unknown
31	Brown	Silty Clay	Unknown
57	Blue	Silty Clay	Unknown
66	Blue	Till	Gravel Streaks
75	Blue	Till	Unknown
88	Unknown	Sand & Gravel	Medium-coarse
164	Unknown	Sand & Gravel	Boulders
180	Grey	Till	Silty

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-81	CONSUMERS CO-OP REFINERY		011304	4/1/1968	167.00	1930.00	Industrial	Withdrawal	Unknown
			DLS Coordinates: SW1/4-05-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>			<u>Material</u>	<u>Description</u>	
			42	Brown			Clay	Soft	
			57	Blue			Silty Clay	Soft	
			62	Unknown			Sandy Clay	Unknown	
			83	Blue			Clay	Boulders	
			98	Unknown			Sand	Fine-medium	
			115	Unknown			Sand & Gravel	Medium-coarse	
			117	Unknown			Gravel	Boulders	
			119	Unknown			Hardpan	Gravelly	
			125	Unknown			Gravel	Coarse	
			145	Unknown			Sand	Fine-medium	
			149	Unknown			Sand	Coarse	
			154	Unknown			Sand	Fine	
			162	Unknown			Sand	Coarse	
			164	Unknown			Hardpan	Gravelly	
			167	Blue			Clay	Unknown	
WWIS-82	REITTER PETER		061068	5/21/1980	43.00	1925.00	Domestic	Withdrawal	Bored
			DLS Coordinates: SW1/4-05-18-19-2 Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>			<u>Material</u>	<u>Description</u>	
			15	Brown			Till	Unknown	
			26	Blue			Till	Unknown	
			28	Grey			Sand	Coarse	
			29	Unknown			Coal	Unknown	
			41	Grey			Sand	Coarse	
			42	Blue			Till	Unknown	
			43	Grey			Sand	Coarse	

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-83	CONSUMERS CO-OP REFINERY		011298	7/1/1939	142.00	1925.00	Industrial	Water Test Hole	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			15	Unknown	Topsoil		Unknown		
			45	Yellow	Clay		Unknown		
			65	Blue	Sand		Fine		
			85	Unknown	Clay		Boulders		
			142	Unknown	Sand & Gravel		Unknown		
WWIS-84	CONSUMERS CO-OP REFINERY		011302	8/1/1953	147.00	1930.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			20	Brown	Clay		Soft		
			44	Yellow	Sandy Clay		Unknown		
			59	Blue	Sandy Clay		Hard		
			64	Yellow	Sand		Coarse		
			85	Blue	Clay		Boulders		
			110	Unknown	Sand		Dirty		
			115	Yellow	Gravel		Unknown		
			126	Unknown	Gravel		Coarse		
			131	Yellow	Sand		Fine		
			133	Unknown	Clay		Unknown		
			134	Unknown	Hardpan		Gravel Streaks		
			147	Unknown	Sand & Gravel		Coarse		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-85	CONSUMERS CO-OP REFINERY		011303	5/30/1961	141.00	1928.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			35	Unknown	Clay	Unknown			
			60	Blue	Silt	Unknown			
			86	Blue	Clay	Boulders			
			114	Unknown	Sand & Gravel	Coarse			
			116	Unknown	Sand	Fine			
			136	Unknown	Sand & Gravel	Coarse			
			141	Blue	Clay	Unknown			
WWIS-86	CONSUMERS CO-OP REFINERY		011301	7/1/1953	152.00	1927.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			21	Brown	Clay	Soft			
			44	Blue	Silty Clay	Soft			
			60	Unknown	Silty Clay	Sandy			
			84	Blue	Clay	Boulders			
			90	Blue	Clay	Soft			
			102	Unknown	Hardpan	Gravelly			
			138	Unknown	Sand & Gravel	Coarse			
			152	Blue	Clay	Hard			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-87	CONSUMERS CO-OP REFINERIES LTD		112238	5/5/2000	160.00	1935.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2 Municipality: SHERWOOD RM OF						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			5	Unknown	Fill	Unknown			
			30	Grey	Clay	Unknown			
			63	Unknown	Sand	Fine			
			72	Grey	Till	Unknown			
			86	Grey	Till	Unknown			
			121	Unknown	Sand & Gravel	Unknown			
			132	Unknown	Silt	Unknown			
			152	Unknown	Sand & Gravel	Unknown			
			160	Grey	Till	Unknown			
WWIS-88	CONSUMERS CO-OP REFINERIES LTD		112239	5/10/2000	159.00	1935.00	Industrial	Observation	Drilled
			DLS Coordinates: SE1/4-05-18-19-2 Municipality: SHERWOOD RM OF						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			3	Unknown	Fill	Unknown			
			31	Brown	Clay	Unknown			
			62	Brown	Silt	Unknown			
			92	Grey	Till	Unknown			
			121	Unknown	Sand & Gravel	Unknown			
			132	Unknown	Silt	Unknown			
			154	Unknown	Sand & Gravel	Unknown			
			159	Grey	Till	Unknown			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-89	CONSUMERS CO-OP REFINERY		052851	7/9/1975	144.00	1925.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			144	Unknown	Unknown	Unknown			
WWIS-90	DOE		043126	10/2/1974	600.00	1928.00	Research	Water Test Hole	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>			
			24	Unknown	Clay	Unknown			
			30	Grey	Silt	Calcareous			
			35	Grey	Till	Unknown			
			37	Unknown	Sand	Silty			
			50	Grey	Sand	Fine			
			57	Grey	Sand	Silty			
			80	Grey	Till	Unknown			
			132	Unknown	Sand & Gravel	Unknown			
			149	Grey	Till	Unknown			
			156	Unknown	Till	Sandy			
			188	Unknown	Sand	Medium-coarse			
			206	Grey	Till	Calcareous			
			210	Unknown	Sand	Unknown			
			340	Grey	Till	Calcareous			
			385	Unknown	Sand	Medium-coarse			
			436	Grey	Till	Calcareous			
			510	Unknown	Sand	Unknown			
			600	Unknown	Silty Clay	Noncalcareous			

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-91	HIWAY REFINERY		011299	5/12/1932	90.00	1925.00	Industrial	Water Test Hole	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			52	Unknown	Clay		Unknown		
			66	Unknown	Quicksand		Unknown		
			78	Yellow	Sand		Unknown		
			90	Unknown	Sand		Coarse		
WWIS-92	CONSUMERS CO-OP REFINERY		011300	9/27/1950	150.00	1930.00	Industrial	Withdrawal	Drilled
			DLS Coordinates: SE1/4-05-18-19-2						
			Municipality:						
			<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>		<u>Description</u>		
			2	Unknown	Topsoil		Unknown		
			44	Brown	Clay		Unknown		
			60	Unknown	Quicksand		Unknown		
			78	Blue	Clay		Boulders		
			150	Unknown	Sand & Gravel		Unknown		
			152	Brown	Clay		Unknown		

Water Well Information System

Map Key	Company	Address	Driller Report #	Completed Date	Depth (ft)	Elevation (ft)	Water Use	Well Use	Method Well Developed
WWIS-93	MCEACHERN J R		007929	4/1/1973	180.00	1940.00	Domestic	Withdrawal	Drilled

DLS Coordinates: NW1/4-05-18-19-2
Municipality:

<u>Depth (ft)</u>	<u>Colour</u>	<u>Material</u>	<u>Description</u>
12	Brown	Clay	Unknown
20	Brown	Silty Clay	Sandy
75	Brown	Sand	Silty
115	Grey	Till	Unknown
126	Unknown	Sand	Gravelly
140	Unknown	Sand & Gravel	Medium-coarse
170	Unknown	Sand & Gravel	Coarse
175	Unknown	Gravel	Stoney
180	Grey	Till	Sandy

Appendix: Saskatchewan 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 Source Databases:

Convictions 1995-2006

CONV

This database summarizes the penalties and convictions handed down by the Saskatchewan courts. Companies and individuals that have been found guilty of environmental offenses under Saskatchewan's Environmental Protection Legislation are listed in this database. The records in this database are associated with the City the offense took place and are not plotted.

Wastewater Dischargers 2000-Dec 2006

DIS

This database is maintained by SERM and supplies the locations of the wastewater dischargers in the province. The geographic coordinates have been 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 LSD or Quarter section only.

Environmental Spills 1977-2005

ES

This database includes an inventory of known spills that occurred throughout the province and that are reported under regulation R.R.S. c. D-14, Reg. 1. Some of the geographic coordinates have been 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 LSD or Quarter section only.

Horizontal Wells Aug 1987-2005

HORW

Saskatchewan Industry and Resources maintains an inventory of all horizontal wells drilled in the province. The database provides detailed information in regard to well name, owner name, status, licence no., initial and final drilling date, well type, horizon name and pool name.

Hazardous Substance Storage Sites 1989-Feb 2006

HSSS

This is an inventory of hazardous substance storage sites that must be registered under regulation 25/92, S. 3. The database is a catalog of information on the location of outdoor and warehouse sites, housing hazardous products used by companies in the agricultural, chemical, farming, warehousing, trucking, waste recycling, distribution, service stations/repair shops, bulk stations, autobody, mining, and manufacturing industry. Information is provided on the type of product(s) stored, application date, company name, location, and the type of business service operated on site.

Hazardous Substance Storage Tanks 1989-Feb 2006

HSST

This is an inventory of hazardous substance storage tanks that must be registered under regulation 25/92, S. 3. The database is a compilation of information on aboveground and underground storage tanks that hold substances such as gasoline, diesel, chemicals, heating oil, kerosene and alcohol blended products. Information is provided on the contents and capacity of the tank, company name, location, and the type of business service operated on site.

Intensive Livestock Operations 1971-2005

ILOA

Under the Agricultural Operations Act, certain types of intensive livestock operations are required to obtain plan approval. Approvals are subject to the size of operation and their proximity to a water source. Those requiring plan approval must submit documentation regarding manure storage, utilization of manure nutrients and disposal method for dead animals. Sask. Agriculture, Food and Rural Revitalization maintains a database of approvals issued over the last three decades, for operations that may or may not be currently operational. An ILO plan approval may have been issued to an intensive livestock operation but never been constructed, been approved and not constructed yet, or it may have been constructed and later discontinued. There is no distinction in the database between operational and non-operational sites. Please note that the value "Sum of Animal Units" is a calculation used to compare different types of livestock operations (each type of animal is rated on a scale). 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.

Mineral Occurrences 1981-Nov 2005

MNR

Saskatchewan Energy and Mines maintains an inventory of 2890 separate mineral occurrences in the "Saskatchewan Mineral Deposit Index" regarding metallic, industrial mineral and coal deposits. Information within the database pertains to the SMDI No., showing name, location, commodity, deposit type, status, classification and geographical reference data. For additional information regarding geological data and exploration history, please contact the office and quote the SMDI No.

Pesticide Register 1998-March 2007

PES

Saskatchewan Agriculture and Food maintains a database of all vendors of registered pesticides.

Waste Disposal Site Inventory 2000-2005

WDS

This inventory pertains to registered waste disposal sites within the province of Saskatchewan. Specific dates as to when the waste disposal site was activated are not available. The geographic coordinates have been 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 LSD or Quarter section only.

Water Well Information System 1900-May 2007

WWIS

This database was collected from Saskatchewan Water, Water Resource Administration and contains over 100,000 records. The geographic coordinates have been 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 LSD or 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 March 1999-Feb 2005

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 1993-2005

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-Feb 2007

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.

Chemical Register 1999-Feb 2007

CHEM

This database includes a listing of locations of facilities within Saskatchewan that either manufacture and/or distribute chemicals.

ERIS Historical Searches 1999-2006

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.

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 1999-Feb 2007

RST

This database includes an inventory of known fuel outlet locations (including marinas) that have on their property gasoline, waste oil, natural gas and / or gas propane storage tanks.

Scott's Manufacturing Directory 1999-Jan 2007

SCT

Scott's Directories is a database of information on over 4000 manufacturers in Saskatchewan. Even though Scott's listings are voluntary, it is a comprehensive database of Saskatchewan manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.