

APPENDIX E: Data Listing from the ECO's Baseline Assessment of the PTTW Program

Environmental Registry Decision Notices for Permits to Take Water (PTTWs) and the Related PTTWs: May 1999 through March 31, 2000

Registry Number	Name of Company	MOE Issuing Office ¹	Notice Month/ Year	Water Source N= notice P= permit SW= surface water GW= ground water	Length of Permit ² N= notice P= permit	Maximum Daily Quantity of Water Taking (or maximum capacity) ³ N= notice P= permit	Format of Max. Daily Quantity in PTTW ⁴	Comments on Notice or Permit (link from notice to permit; details re: expiry date, permit date, quantity etc.)
IA9E0033	Georgian Aggregates & Construction Inc.	London	May/99	N= unclear P= SW - gravel pit pond	N= not stated P= 10 years	N&P= 2, 880, 000 IGPD	IGPD/LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit ⁶ - permit not dated
IA9E0275	Caitlyn Golf Academy	London	May/99	N&P= SW - Innisfil Creek and storage pond	N= not stated P= 5 years	N&P= creek 172, 800 IGPD pond 216, 000 IGPD	IGPD/LPD	- no electronic link to permit. - expiry date noted under " Special Conditions" of permit - permit not dated
IA9E0316	Centre by the Bay	London	May/99	N&P= SW - St. Clair River	N= not stated P= 10 years	N&P= 275, 000 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA9E0326	Pointe West Golf Club	London	May/99	N&P= SW - Detroit River	N= not stated P= 10 years	N= 275, 000 U.S.GPD P= 204, 750 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated

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IA8E1047	Niagara Falls Golf Club	Hamilton	Jun/99	N&P= G/SW - 2 wells and 1 dugout pond	N&P= not stated	N= no daily maximum only 2, 455 LPM P= wells 916,162 LPD and pond 436, 000 LPD	IGPD/LPD	- no electronic link to permit - no expiry date on PTTW - permit dated in Apr/99
IA9E0560	Santa Maria Trailer Resort Ltd.	Thunder Bay	Jun/99	N&P= GW - 2 wells - 1 existing and 1 proposed	N= not stated P= 9 years	N= 32, 610 IGPD unclear if combined quantity P= 32, 610 IGPD combined quantity	IGPD	- no electronic link to permit - permit dated in Jun/99
IA9E0299	United Canadian Malt Ltd.	Kingston	Jun/99	N&P= GW - 4 wells	N= indefinite P= 10 years	N= no daily maximum just 683 LPM P= 150, 000 LPD combined quantity	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jun/99
IA9R0104	Inco Ltd. Ontario Div, Gen. Eng. Building, Copper Cliff	Thunder Bay	Jun/99	N&P= SW - Onaping River	N&P= 10 years	N= no daily maximum just 1, 667 IGPM P= 2, 416, 000 IGPD	IGPD/U.S.GPD	- no electronic link to permit - permit dated in Mar/99 - permit is to amend pervious permit by increasing amount
IA9E0036	North Granite Ridge Golf Centre	London	Jun/99	N&P= GW - 2 wells	N&P= not stated	N= 600, 000 LPD unclear if combined quantity P= 477, 360 LPD combined quantity	LPD	- no electronic link to permit - permit not dated - permit missing expiry date
IA9E0411	Longmuir & Co. Builders Ltd.	Kingston	Jun/99	N= GW - 1 well P= GW - 2 wells	N= indefinite P= 10 years	N= no daily maximum just 79 LPM P= 170, 000 LPD combined quantity	LPD	- no electronic link to the permit - expiry date noted under " Special Conditions" of permit - permit dated in Jun/99

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IA9E0523	Zenon Environmental Inc.	Toronto	Jun/99	N&P= GW - 1 well	N= 20 years P= 10 years	N= 43, 200 IGPDP P= 12, 540 IGPDP	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jun/99
IA9E0043	E.D. Smith and Sons Ltd.	Hamilton	Jun/99	N&P= SW - Lake Ontario	N&P= not stated	N= 5, 909, 800 LPDP P= 5, 891, 616 LPDP	IGPD/LPD	- no electronic link to permit - permit missing expiry date - permit dated in May/99
IA9E0074	Lynbrook Family Golf Centre Inc.	Hamilton	Jun/99	N&P= G/SW - 1 well and 3 ponds	N= not stated P= 10 years	N&P= 48, 060 LPDP	LPD	- no electronic link to permit - permit dated in Apr/99
IA9E0038	Victor Ruffolo Ltd.	Hamilton	Jun/99	N&P= GW - 3 wells	N&P= not stated	N= 90, 908 LPDP combined quantity implied P= 90, 920 LPDP combined quantity implied	IGPD/LPD	- no electronic link to permit - permit missing expiry date - permit dated in May/99
IA9E0045	Courtlea Mobile Park	Hamilton	Jun/99	N&P= GW - 5 wells	N&P= not stated	N= 154, 545 LPDP P= 154, 564 LPDP	IGPD/LPD	- no electronic link to permit - permit missing expiry date - permit dated in Apr/99
IA9E0037	Country Meat Packers	Hamilton	Jun/99	N&P= GW - 1 well	N&P= not stated	N&P= 195, 478 LPDP	IGPD/LPD	- no electronic link to permit - permit missing expiry date - permit dated in Apr/99
IA9E0044	Adam Young	Hamilton	Jun/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 392, 774 LPDP	IGPD/LPD	- no electronic link to permit - permit dated in Apr/99

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IA9E0100	Garry Charles McDonald	Hamilton	Jun/99	N&P= GW - 1 flowing drilled well	N&P= not stated	N&P= 63, 644 LPD	IGPD/LPD	- no electronic link to permit - permit missing expiry date - permit dated in May/99
IA7E0431	Donald B. Mosher	Thunder Bay	Jul/99	N&P= SW - Big Vermillion Lake	N= unclear P= 3 years	N&P= 10, 000, 000 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Aug/97
IA9E0724	Brunswick House First Nation	Thunder Bay	Jul/99	N= SW - Borden Lake implied P= SW - Borden Lake	N= 20 years implied P= " in perpetuity"	N&P= 366, 750 LPD	LPD	- no electronic link to permit - indefinite expiry date - permit dated in Jul/99
IA9E0540	Kaneff Properties Ltd. Carlisle Golf and Country Club	Hamilton	Jul/99	N= SW - pond formed by dam P= SW - 1 dammed pond and 1 dugout storage pond	N= not stated P= 5 years	N= 454, 545 LPD (one source) P= maximum from either source 454, 545 LPD (not concurrent drawing)	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0287	Peter & Joan Tax	Toronto	Jul/99	N= SW - Soper Creek P= SW - Soper Creek and dugout pond	N= not stated P= 10 years	N= no daily maximum just 700-800 IGPD for Soper Creek P= 3, 704, 640 LPD combined quantity	IGPD/LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99
IA8E1229	Pacific Regeneration Technologies	Thunder Bay	Jul/99	N&P= SW - Wabigoon River	N= " indefinite" P= 10 years	N&P= 187, 000 LPD	LPD	- no link to electronic link to permit - permit dated in Oct/98
IA8E1324	Sunshine Landscaping Co. Ltd.	Thunder Bay	Jul/99	N&P= SW - Slate River	N= not stated P= 10 years	N&P= 24, 000 IGPD	IGPD	- no electronic link to permit - permit dated in Nov/98

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IA9E0735	Ducks Unlimited Barrie Division	Thunder Bay	Jul/99	N= unclear P= SW - unnamed stream	N= not stated P= 10 years	N= not stated P= 3, 400, 000 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99
IA9E0107	Nova Chemicals (Cnd.) Ltd.	Hamilton	Jul/99	N&P= G/SW - 1 trench and 1 well	N= not stated P= 5 years	N&P= 129, 600 LPD combined quantity	LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0373	Makerry Holdings Inc.	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 362, 900 LPD combined quantity	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0479	Grand River Estates Inc.	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 884, 160 LPD combined quantity	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0039	Braeside Bible Conference	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 648, 000 LPD	LPD	- no electronic link to permit - permit dated in Jul/99
IA9E00731	Pullen Brothers Construction Ltd.	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 737, 280 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0065	Pine Meadow Retirement Community Ltd.	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N= 1,176,768 LPD combined quantity P= 1,178,320 LPD combined quantity	IGPD/LPD	- no electronic link to permit - expiry in " Special Conditions" of permit - permit dated in Jul/99
IA7E1432	759857 Ontario Ltd.	Hamilton	Jul/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 2,779,200 LPD combined quantity	IGPD/LPD	- no electronic link to actual permit - permit dated in Jul/99

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IA9E0378	Foxboro Green Inc.	Hamilton	Jul/99	N&P= GW - 3 wells; notice doesn't specify that it is for 2 different permits	N= not stated P= 1 PTTW - 10 years and subsequently cancelled Nov/99; and 1 PTTW - 4 years	N&P= 482, 435 LPD combined quantity in notice and between both permits	IGPD/LPD for both permits	- no electronic link to permit - two permits for same proponent under one registry number - both permits dated in Jul/99 - the 10 year permit was cancelled by MOE in Nov/99 due to lack of use of well
IA9E0056	Goldman Hotels Inc.	Hamilton	Jul/99	N&P= GW - 4 wells	N= not stated P= 10 years	N&P= 54, 552 LPD combined quantity	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0727	Rockwell Automation of Canada Inc.	Hamilton	Jul/99	N&P= GW - 4 wells	N= not stated P= 10 years	N&P= 46, 080 LPD combined quantity	IGPD/LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0849	Old Mill Campgrounds Weston Lake	Thunder Bay	Aug/99	N&P= SW - Weston Lake	N= not stated P= 10 years	N&P= 135, 000 LPD	LPD	- no electronic link to permit - permit dated in Sept/99 (note - decision notice published prior to permit being issued)
IA9E0739	St. Andrew Goldfields Ltd.	Thunder Bay	Aug/99	N&P= unclear	N= not stated P= 5 years	N&P= 2, 880, 000 LPD	LPD	- no electronic link to permit - permit dated in Jul/99
IA9E0414	Haliburton Highlands Outdoor Association	Kingston	Aug/99	N&P= GW - 1 well	N&P= 1 year	N= no daily maximum only 270 LPM P= 388, 800 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99

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IA9E0396	Robins Holdings Inc.	Kingston	Aug/99	N= GW - 2 wells P= GW - 3 wells	N&P= 1 year	N= no daily maximum only 197.5 LPM P= 284, 000 LPD combined quantity	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Aug/00
IA9E0729	Rideau Carleton Raceway	Kingston	Aug/99	N&P= GW - 1 well	N&P= 5 years	N= no daily maximum only 380 LPM P= 532, 000 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Aug/99
IA8E1333	James Sheldon	London	Aug/99	N= GW - 3 wells P= GW - 2 wells	N= not stated P= 5 years	N= 1, 296, 000 U.S.GPD combined quantity P= 2, 725, 488 LPD combined quantity	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA9E0404	Knights of Columbus Council	London	Aug/99	N&P = GW - 1 well	N= not stated P= 10 years	N&P= 52, 500 LPD	LPD	- no electronic link to permit - expiry date noted in " Special Conditions" of permit - permit not dated
IA9E0268	Elliot Water System	Hamilton	Aug/99	N&P= GW - 1 well	N= not stated P= 10 years	N= 69, 120 IGPD P= 314, 220 LPD	LPD	- no electronic link to permit - expiry date noted in " Special Conditions" under PTTW . - permit not dated
IA9E0047	Coldpoint Properties Ltd.	Hamilton	Aug/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 654, 624 LPD	IGPD/LPD	- no electronic link to permit - permit dated Aug/99

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IA9E0785	King' s Bay Dev. Corp.	Kingston	Aug/99	N&P= GW - 3 wells	N&P= 10 years	N&P= 234, 000, 000 LPD combined quantity	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - note what appears to be a large discrepancy in quantity in the permit itself: if one adds up the maximum quantities permitted for each well the total = 302,000 LPD but, the permit goes on to specify that " the combined total volume taken from the three water supply wells shall not exceed 234, 000, 000 LPD" (a whole lot more) - permit dated in Aug/99
IA9E0537	Canada Talc Ltd.	Kingston	Aug/99	N&P= unclear	N&P= 10 years	N= no daily maximum only 1, 000 IGPM P= 1, 152, 000 IGPD	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Aug/99
IA9E0046	Safety-Kleen Canada Inc.	Hamilton	Aug/99	N&P= GW - 4 wells	N= not stated P= 10 years	N= 425, 500 LPD combined quantity P= 425, 505 LPD combined quantity	IGPM/LPD	- no electronic link to permit - permit dated in Aug/99
IA8E0659	Total Forest Industries Ltd.	Hamilton	Aug/99	N&P= GW - 1 well	N= not stated P= 10 years	N&P= 18, 000 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Aug/99

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IA9E0542	Burgoyne Water Association	London	Aug/99	N&P= GW - 1 well	N= not stated P= 10 years	N= 20, 000 IGPD P= 20, 000 LPD	IGPD/LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA8E1478	Agrium Products Inc.	Thunder Bay	Aug/99	N&P= SW - Cargill Lake	N= 13 years P= 10 years	N= no daily maximum just 43 m ³ /hour P= 1, 200, 000 LPD	LPD	- no electronic link to permit - permit dated in Jan/99
IA8E1322	Kevin Runnalls	Thunder Bay	Aug/99	N&P= SW - Hudson Creek	N= not stated P= 5 years	N= no daily maximum just 800 IGPM P= 90, 000 LPD	IGPD/LPD	- no electronic link to permit - MOE cover letter attached to permit has a date of Nov. 5/98 and the permit issue date is Nov. 5/98 - however, both the letter and the permit state that water taking will begin Sept. 15/98
IA8E1527	Kinross Gold Corp.	Thunder Bay	Aug/99	N&P= SW - lake shore pond	N= not stated P= 5 years	N&P= 3, 800, 000 LPD	LPD	- no electronic link to permit - permit dated in Dec/98 - MOE cover letter and permit are different in terms of the beginning and end dates for the water taking - the MOE cover letter is dated Dec. 22/98 and states that water taking will begin Dec. 19/98 and end Dec. 19/03 - however the permit issued Dec. 22/98 states that water taking will begin Dec. 31/98 and end Dec. 31/03

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IA9E0441	A. Brett Clemens	Kingston	Aug/99	N&P= SW - Scotch River	N&P= 10 years	N= no daily maximum just 15 IGPM P= 12, 000 IGPD	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99
IA9E0726	The Landings Golf Course & Teaching Centre	Kingston	Aug/99	N&P= SW - Lake Ontario	N&P= 20 years	N= no daily maximum only 600 IGPM P= 864, 000 IGPD	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - note that the documentation sent by MOE contains an amendment (cover letter and permit (dated Feb/00) reducing the length of the permit to 10 Years (ministry notes that they no longer issue 20 year permits) - I printed the Registry notice that would relate to the new permit - there are discrepancies between the new Registry notice and new permit, as well as discrepancies between the new permit and the first permit - in terms of the source and quantities of water

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IA9E0413	Mr. John Rochn	Kingston	Aug/99	N= SW - 1 pond and rainfall P= SW - unnamed tributary to Mississippi River Basin	N= " indefinite" P= not stated	N= no daily max. only 198,000 LPM P= 13,000,000 LPD	LPD	- no electronic link to permit - permit missing expiry date - permit dated in Jul/99
IA9E0433	Bigwin Resort and Development Corp.	London	Aug/99	N&P= SW - Lake of Bays	N= not stated P= 5 years	N= 650,000 U.S.GPD P= 2,460,510 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit missing issue date
IA9E0478	Cytec Canada Inc.	Hamilton	Aug/99	N&P= SW - Welland River	N= not stated P= 5 years	N&P= 50,400,000 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Aug/99
IA9E0355	Grey Sauble Conservation Authority	London	Aug/99	N= not stated P= SW - Hepworth Creek	N= not stated P= 10 years	N= 85,300,000 IGPD P= 85,300,000 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit missing issue date
IA9E0223	Ihor Pashynsky	Hamilton	Sept/99	N&P= GW - 1 well	N= not stated P= 2 years	N&P= 1,112,860 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Sept/99
IA9E0438	Granite Golf c/o Granite Club Ltd.	Toronto	Sept/99	N= well P= S/GW - 1 well and 1 pond	N= not stated P= 10 years	N= unclear P= well quantity 1,155,400 LPD and pond quantity 2,200,000 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99
IA9E0864	Canvil Ltd	Hamilton	Sept/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 72,000 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Sept/99

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IA9E0581	Lakeridge Precision Inc.	Toronto	Sept/99	N&P= GW - 1 drilled well	N= 20 years P= 1 year	N= no daily maximum only 83.5 IGPM P= 120, 240 IGPD	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99
IA9E0820	Makerry Holding Inc.	Hamilton	Sept/99	N&P= GW - 2 wells	N= not stated P= 10 years	N&P= 70, 000 IGPD	IGPD	- no electronic link to permit - permit dated in Sept/99 - note that in the permit copy sent to ECO by MOE, MOE attached a copy of a citizen' s letter (Aug/99) expressing concern about this taking and others posted on the Environmental Registry for the Spencer Creek area and inquiring about whether or not MOE was considering overall sustainability of the area and the drought condition when issuing permits for this area (also advocates that MOE use water budget approach)
IA9E0989	Puslinch Lake Conservation Association	Hamilton	Sept/99	N&P= SW - Puslinch Lake	N= not stated P= 1 year	N&P= 3, 000, 000 U.S.GPD	U.S.GPD/LPD	- no electronic link to permit - permit dated in Sept/99
IA8E1509	Clublink Capital Corp.	Toronto	Sept/99	N&P= G/SW - 2 ponds and 1 well	N= not stated P= 10 years	N= 746, 600 IGPD combined quantity P= 757, 150 IGPD combined quantity	IGPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jul/99

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IA6E1479	Bill Waterhouse & Associates	London	Sept/99	N&P= GW - 1 well	N= unclear P= 10 years	N= 369,300 LPD P= 123,100 LPD	LPD	- no electronic link to permit - permit dated in Dec/96 - related to notice below IA8E1745
IA8E1745	Bill Waterhouse & Associates	London	Sept/99	N= not stated P= GW - 1 or more wells	N&P= not stated	N&P= 369,300 LPD	LPD	- no electronic link to permit - permit missing issue date - this is a permit amendment and not all information is included (just the amended parts) in the information provided by MOE BUT this is related to the above-noted permit IA6E1479 - note that the permit issue date is Aug/98 but MOE's cover letter regarding the amendment is dated Aug/00 (MOE's letter date of "2000" doesn't make sense based on notice date in 1999)
IA9E0300	Bertrand Construction L'Original Inc.	Kingston	Sept/99	N&P= unclear	N&P= 10 years	N= no daily maximum only 400 IGPM P= 240,000 IGPD	IGPD	- no electronic link to permit - expiry date noted under "Special Conditions" of permit - permit missing issue date but MOE cover letter dated Aug/99
IA9E0902	Iogen Corp.	Kingston	Sept/99	N&P= GW - 1 well	N&P= 5 years	N= no daily maximum only 200 LPM P= 288,000 LPD	LPD	- no electronic link to permit - expiry date noted under "Special Conditions" of permit - permit dated in Sept/99

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IA8E0066	CGC Inc.	Hamilton	Oct/99	N&P= G/SW - groundwater mine dewatering and dugout pond	N= not stated P= 5 years	N= mine sump 1, 450, 000 IGPD and pond 576, 000 IGPD P= sump - March - June: 1, 700, 000 IGPD July - Feb.: 1, 400, 000 IGPD; pond - 576, 000 IGPD	IGPD	- no electronic link to permit - permit dated in Sept/99
IA9E1035	Kay Taylor	Thunder Bay	Oct/99	N= GW - 3 wells P= GW - " well"	N&P= 10 years	N= 78, 555 LPD P= 17, 280 IGPD	IGPD	- no electronic link to permit - permit dated in Oct/99 BUT the permit itself states that water taking will begin on Apr/99 (this is probably because it' s a permit renewal, but are there compliance legal appeal right issues here due to the discrepancy?)
IA9E0839	Ducks Unlimited	Hamilton	Oct/99	N&P= SW - excavated ditches for storage	N= not stated P= 5 years	N&P= 47, 300, 000 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Oct/99
IA9E0988	Canvil Ltd.	Hamilton	Oct/99	N&P= GW - 1 well	N= not stated P= 10 years	N&P= 35, 100 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Oct/99

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IA9E0467	Ducks Unlimited Canada Kingston Div.	Kingston	Oct/99	N= SW - precipitation and runoff P= SW - unnamed tributary to the Gananoque River	N= "continuous" P= 10 years	N= no daily maximum only 47,300 IGPM P= maximum quantity of reservoir storage 75 Acre Feet	Acre Feet	- no electronic link to permit - expiry date noted under "Special Conditions" of permit - permit dated in Oct/99
IA9E0841	Ducks Unlimited	Hamilton	Oct/99	N&P= SW - impounded kettle pond	N= not stated P= 5 years	N&P= 1,570,000 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Oct/99
IA9E1031	Beaver Valley Ski Club	London	Nov/99	N&P= SW - Beaver River	N= not stated P= 5 years	N= 2,880,000 IGPD P= 13,092,480 LPD	LPD	- no electronic link to permit - expiry date noted under "Special Conditions" of permit - permit not dated
IA9E0746	Nickel District Conservation Authority	Thunder Bay	Nov/99	N= SW - Junction Creek implied P= SW - Junction Creek	N= not stated P= 10 years	N= "dependent on nature" P= not stated	not stated	- no electronic link to permit - permit missing quantity - permit dated in Oct/99
IA9E0744	Nickel District Conservation Authority	Thunder Bay	Nov/99	N= SW - Romford Creek implied P= SW - Romford Creek	N= not stated P= 10 years	N= "dependent on nature" P= not stated	not stated	- no electronic link to permit - permit missing quantity - permit dated in Oct/99

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IA9E0745	Nickel District Conservation Authority	Thunder Bay	Nov/99	N= SW - Junction Creek implied P= SW - Junction Creek	N= not stated P= 10 years	N= " dependent on nature" P= not stated	not stated	- no electronic link to permit - permit missing quantity - permit dated in Oct/99
IA9E1162	Carleton Golf & Yacht Club	Kingston	Nov/99	N&P= SW - Rideau River	N&P= 10 years	N= no daily maximum only 500 IGPM P= 1, 363, 800 LPD	IGPD/LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Nov/99
IA9E0126	Blue Circle Aggregates	Hamilton	Nov/99	N&P= SW - 1 pond	N= not stated P= 10 years	N&P= 11, 783, 465 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0132	Blue Circle Aggregates	Hamilton	Nov/99	N&P= SW - 1 pond	N= not stated P= 10 years	N&P= 7, 855, 644 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0069	Ducks Unlimited Canada	Hamilton	Nov/99	N&P= SW - 1 on stream pond	N= not stated P= 5 years	N= 2, 540, 000 LPD P= 2, 534, 400 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0539	Mori Nurseries Ltd.	Hamilton	Nov/99	N&P= SW - Niagara River	N= not stated P= 10 years	N= 3, 273, 120 LPD P= 3, 272, 727 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E1110	Norton Adv. Ceramics of Canada Inc.	Hamilton	Nov/99	N&P= SW - Welland River	N= not stated P= 10 years	N= 5, 328, 800 IGPD P= 2, 160, 000 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA8E1192	Ducks Unlimited	Hamilton	Nov/99	N&P= SW - on stream pond on Welland River	N= not stated P= 5 years	N= 14, 200, 000 LPD P= 14, 112, 000 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99

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IA9E0064	Slovenski Park Ltd.	Hamilton	Nov/99	N&P= SW - Aberfoyle Creek	N&P= 5 years	N = 137, 470 LPD P= 163, 660 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0063	Cedar Highlands Ski Club	Hamilton	Nov/99	N&P= SW - Nottawasaga River	N&P= 5 years	N&P= 227, 300 LPD	IGPD/LPD	- no electronic link to permit - note that the Registry notice states that the ministry decided not to issue the permit, but then goes on to indicate the permit's expiry date and MOE sent us the permit - permit dated in Nov/99
IA9E1013	Poplars Golf Club	Kingston	Nov/99	N= SW - " river" P= SW - Moira River	N&P= 10 years	N= no daily maximum only 400 IGPM P= 386, 070 LPD	U.S.GPD/LPD	- no electronic link to permit - expiry dated noted in " Special Conditions" of permit - permit dated in Nov/99
IA9E1254	Clublink Capital Corp.	Kingston	Nov/99	N&P= SW - 21 dugout ponds	N&P= 10 years	N= no daily maximum only 2, 000 IGPM P= 2, 300, 000 LPD	IGPD/LPD	- electronic link to permit - expiry date noted under " Special Conditions" of PTTW - permit dated Nov/99
IA9E0716	Blue Circle Aggregates	Kingston	Nov/99	N&P= GW - 1 well	N&P= 5 years	N= no daily maximum only 2, 273 LPM P= 1, 363, 800 LPD	LPD	- no electronic link to permit - expiry date noted under " Special Conditions" in PTTW - permit dated in Oct/99
IA9E0579	Nacan Products Ltd.	Hamilton	Nov/99	N&P= GW - 4 wells	N= not stated P= 10 years	N&P= 12, 960 IGPD combined quantity	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99

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IA9E1002	Conestoga Family Camp Grounds Inc.	Hamilton	Nov/99	N&P= GW - 1 well	N= not stated P= 10 years	N&P= 37, 440 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0987	Quinte' s Isle Campark	Kingston	Nov/99	N&P= GW - 1 well	N&P= 10 years	N= no daily maximum only 205 LPM P= 80, 000 LPD	LPD	- no electronic link to permit - expiry contained in " Special Conditions" of permit - permit dated in Nov/99
IA9E0384	Magnetic Metals Ltd.	Hamilton	Nov/99	N&P= GW - 1 well	N= not stated P= 10 years	N&P= 392, 774 LPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0877	Groen' s Nursery Ltd.	Hamilton	Nov/99	N= GW - 2 wells P= G/SW - 2 wells and 1 dugout pond	N= not stated P= 10 years	N= 166, 384 LPD from wells P= 227, 300 LPD " from either source"	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA8E1628	Placer Dome Canada Ltd. Musselwhite Mine	Thunder Bay	Nov/99	N&P= GW - underground mine	N= not stated P= 10 years	N= no daily maximum only 4, 167 LPM P= 6, 000, 480 LPD	LPD	- no electronic link to permit - amendment effective Feb. 22/99 - note that this permit is an amendment to the quantity; original permit issued in 1996 with an expiry date of 2006 - so a 10 year permit
IA9E1224	Noranda Inc. Geco Div.	Thunder Bay	Nov/99	N&P- SW - Harry' s Creek	N&P= 10 years	N&P= 2, 900, 000 U.S.GPD	U.S.GPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E0859	Kat Okashimo Fish Farm	Hamilton	Nov/99	N&P= GW - 1 well	N&P= 10 years	N&P= 360, 000 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99

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IA9E1114	Charles Kovacs	Hamilton	Nov/99	N&P= GW - 4 wells	N&P= 5 years	N&P= 1, 505, 635 LPD combined quantity implied	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E1260	St. Albert Coop Cheese	Hamilton	Nov/99	N&P= GW - 2 wells	N&P= 10 years	N = 48, 707, 535 LPD " average" P= 48, 709 LPD combined quantity	LPD	- electronic link to permit - expiry date contained in " Special Conditions" of permit - permit dated in Nov/99
IA9E1147	Outboard Marine Corp. Of Canada Ltd..	Kingston	Nov/99	N&P= GW - 2 wells	N&P= 5 years	N= no daily maximum only 100 IGPM P= 654, 624 LPD	IGPD/LPD	- electronic link to permit - expiry contained in Special Conditions" of permit - permit dated in Nov/99
IA9E0915	Dundas Valley Golf and Curling Club	Hamilton	Nov/99	N= G/SW - well, dam and pond P= GW - 1 well	N= not stated P= 10 years	N= well - 360,000 IGPD, dam - 260,000 IGPD pond - 620,000 IGPD P= 360, 000 IGPD for well	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99 - not clear why the dam and pond source don' t appear in the permit
IA9E1122	Cox Farms Ltd.	Hamilton	Nov/99	N&P= G/SW - 1 well and Lutteral Creek	N&P= 5 years	N&P= well - 86,400 IGPD creek - 144, 000 IGPD	IGPD/LPD	- no electronic link to permit - permit dated in Nov/99
IA9E1195	Westcoast Power Inc.	Thunder Bay	Nov/99	N= not stated P= SW - Rainy River	N= not stated P= 10 years	N= not stated P= 1.54 x 10 ⁸ LPD	LPD	- no electronic link to permit - permit dated in Nov/99 - note that permit allows water to be taken prior to the date shown on the permit but perhaps this is because it is a renewal

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IA9E0546	John E. & Andrew R. Wright	Kingston	Nov/99	N&P= SW - Adolphus Reach	N&P= 10 years	N= no daily maximum only 500 U.S.GPM P= 720,000 U.S.GPD	U.S.GPD/LPD	- no electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Nov/99
IA9E0536	Mori Nurseries Ltd.	Hamilton	Dec/99	N&P= SW - pond on Four Mile Lake	N&P= 5 years	N= 1,309,250 LPD P= 1,309,090 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E1181	Talisman Mountain Resort	London	Dec/99	N&P= SW - Beaver River and a spring	N&P= 10 years	N= 23,041,200 LPD combined quantity P= 21,657,144 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Dec/99
IA9E1177	Dow Chemical Canada Inc.	London	Dec/99	N&P= SW -St. Clair River	N&P= 10 years	N= 1,575,100,000 LPD P= 1,573,370,600 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Dec/99
IA9E0273	Tilbury Golf & Curling Club	London	Dec/99	N= SW - pond P= SW - pond and greens/tile	N&P= 5 years	N= 18,000 IGPD P= 163,656 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Nov/99

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IA9E0376	Ducks Unlimited Canada	Hamilton	Dec/99	N= SW - on stream pond on unnamed watercourse P= SW - dyke on Thompson Creek draining to Grand River	N&P= 5 years	N&P= 711, 360 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E0222	Ducks Unlimited Canada	Hamilton	Dec/99	N= SW - 1 on stream pond P= SW - dyke on unnamed watercourse draining to Hunger Lake	N&P= 5 years	N= 1, 220, 000 LPD P= 1, 219, 680 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E0067	Strudex Fibres Ltd.	Hamilton	Dec/99	N&P= GW - 2 wells	N&P= 10 years	N= 1, 636, 560 LPD (appears to be for each well since the amount is repeated) P= 1, 636, 560 LPD (combined quantity)	IGPD/LPD	- electronic link to permit - permit not dated
IA9E0556	A.D.M. Milling Co.	Hamilton	Dec/99	N&P= GW - 1 well	N&P= 10 years	N&P= 1, 636, 560 LPD	IGPD/LPD	- electronic link to permit - permit not dated

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IA9E0004	1307017 & 584379 Ontario Ltd. - Premier Golf Course (according to Notice) OR 1336112 Ont. Ltd. - Maples of Ballantrae Golf Course (according to Permit)	Toronto	Dec/99	N= "groundwater" P= GW - deep irrigation well	N&P= 5 years	N&P= 1, 296, 000 LPD	LPD	- electronic link to permit - expiry date noted under "Special Conditions" of permit - permit dated in Apr/99
IA0E0852	Steed and Evans Ltd.	Hamilton	Dec/99	N&P= GW - 1 well	N&P= 10 years	N= 68, 190 LPD P= 68, 000 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E1130	Peter Kegels	Hamilton	Dec/99	N&P= GW - 1 well	N&P= 10 years	N= 158, 400 IGPD P= 158, 380 IGPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E1014	Kakabeka Crystal	Thunder Bay	Dec/99	N&P= GW - 2 wells	N&P= 2 years	N= 76, 376 LPD (combined quantity implied) P= 76, 373 LPD (combined quantity)	LPD	- electronic link to permit - permit dated in Dec/99 - notice explains that proponent had made an error in converting the proposed quantity from U.S.GPD to LPD
IA9E1754	Cornwall General Hospital	Kingston	Jan/00	N&P= GW - 1 well	N&P= 10 years	N= no daily maximum just 350 LPM P= 504, 000 LPD	LPD	- electronic link to permit - expiry date noted under "Special Conditions" of permit - permit dated in Jan/00

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IA9E1194	Lafarge Canada Inc.	Kingston	Jan/00	N&P= G/SW - 2 wells and 1 pond	N&P= 10 years	N= no daily maximum just 3, 900 U.S.GPM source not specified P= quarry - 3,785,000 LPD, sandpit - 9,084,000 LPD and well - 190 LPW	U.S.GPD/LPD/ U.S.GPW/LPW	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00
IA9E1263	3237532 Canada Inc.	Kingston	Jan/00	N= GW - 3 wells P= G/SW - 3 wells, 1 irrigation pond, 2 storm water ponds	N&P= 10 years	N= no daily maximum only 345 LPM P= SW - 15, 760, 509 LPD combined quantity GW - 110, 000 LPD combined quantity (but only 2/3 wells can operate at any time)	IGPD/LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - notice notes that another permit has been incorporated, but the notice doesn' t reflect that information - permit dated in Jan/00
IA9E1319	Ducks Unlimited Canada	London	Jan/00	N&P= SW - " surface runoff"	N&P= 9 years	N&P= 1, 830, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Sept/99
IA9E0747	Rainy Lake Golf and Country Club	Thunder Bay	Jan/00	N&P= SW - intermittent stream crossing golf course	N= not stated P= 10 years	N&P= 1, 091, 030 LPD	IGPD/LPD	- electronic link included - permit dated in Dec/00
IA9E1315	Lac Seul First Nation	Thunder Bay	Jan/00	N&P= SW - Lost Lake	N&P= 10 years	N= 319, 680 LPD P= 86, 400 LPD	LPD	- electronic link included - permit dated in Dec/00

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IA9E0466	Ducks Unlimited Canada	Kingston	Jan/00	N= SW - precipitation and runoff P=SW - unnamed tributary to Trent River	N= continuous P= 10 years	N= no daily maximum only 31, 850 IGPM P= maximum capacity 74, 016, 000L/ 60 Acre Feet	Litres/Acre Feet	- electronic link included - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00
IA9E1334	Wellington on the Lake Golf Course	Kingston	Jan/00	N&P= SW - Lake Ontario	N&P= 10 years	N&P= 918, 936 LPD	IGPD/LPD	- electronic link included - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00
IA9E1296	Crowe Valley Conservation Authority	Kingston	Jan/00	N&P= SW - Crowe River	N&P= 10 years	N= no daily maximum only 1,560m ³ /minute P= 2, 246, 400, 000 LPD	LPD	- electronic link included - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00
IA9E1667	Raisin Region Conversation Authority	Kingston	Jan/00	N&P= SW - Raisin River	N&P= 10 years	N= no daily maximum only 9, 769, 800 LPM P= 1.407x10 ¹⁰ LPD	LPD	- electronic link included - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00
IA9E1365	E.D. Smith and Sons Ltd.	Hamilton	Jan/00	N&P= SW - Lake Ontario	N&P= 4 years	N&P= 1, 296, 000 IGPD	IGPD/LPD	- electronic link included - permit not dated
IA9E0453	Fernbrook Natural Springs Water Co.	Hamilton	Feb/00	N&P= GW - 2 wells	N&P= 2 years	N= 327m ³ /day P= 327, 312 LPD	IGPD/LPD	- electronic link included - permit not dated
IA9E0035	Nichols Gravel Ltd.	Hamilton	Feb/00	N&P= SW - 1 dugout pond	N&P=10 years	N= 1, 640, 000 LPD P= 1, 636, 560 LPD	IGPD/LPD	- electronic link included - permit not dated

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IA9E9462	Fernbrook Natural Spring Water Co.	Hamilton	Feb/00	N&P= GW - 1 well	N&P= 2 years	N&P= 79, 200 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E0125	Blue Circle Aggregates	Hamilton	Feb/00	N&P= GW - 1 well	N&P= 1 year	N&P= 1, 091, 040 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E0140	United Aggregates Ltd.	Toronto	Feb/00	N&P= unclear	N&P= not stated	N&P= not provided	not provided	- electronic link to permit - permit not dated - this is an amendment to existing permit relating to changing the monitoring program and only information relating to monitoring was provided in the notice and permit
IA9E1384	Haliburton Outdoors Association	Kingston	Feb/00	N&P= GW - 2 wells	N= 10 years P= 1 year	N= no daily maximum only 540 LPH P= 583, 200LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Feb/00
IA9E1184	Blue Circle Aggregates	London	Feb/00	N&P= SW - 1 pit pond	N&P= 10 years	N= 2, 457, 000 LPD P= 2, 454, 840 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says permit issued Feb 8/00

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IA9E1307	Crystal Lake Mobile Homes Court Ltd.	London	Feb/00	N&P= GW - 2 wells	N&P= 10 years	N&P= 234, 574 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Dec. 31/99
IA9E1185	Blue Circle Aggregates	London	Feb/00	N&P= SW - 1 pit pond	N&P= 10 years	N = 247, 000 LPD P = 2, 454, 840 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Nov. 8/00
IA9E1310	Ingersoll Fasteners	London	Feb/00	N&P= GW - 1 well	N&P= 1 year	N&P= 863, 740 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 8/00
IA9E1183	Blue Circle Aggregates	London	Feb/00	N&P= SW - 1 pit pond	N&P= 10 years	N = 2, 457, 000 LPD P = 2, 454, 840 LPD	LPD	- electronic lin in permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 8/00
IA9E1320	162665 Ontario Ltd. - Candlelight Village	London	Feb/00	N&P= GW - 1 well	N&P= 10 years	N&P= 56, 000 LPD	LPD	- electronic link in permit - expiry date noted under " Special Conditions" of permit - permit missing date but notice says it was issued Feb. 3/00

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IA9E1186	Blue Circle Aggregates	London	Feb/00	N&P= GW - 1 pit pond	N&P= 10 years	N= 2, 457, 000 LPD P= 2, 454, 840 LPD	LPD	- electronic link in permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice states it was issued Feb. 8/00
IA9E1067	St Mary's Golf and Country Club	London	Feb/00	N&P= SW - Trout Creek and dugout pond	N= not stated P= 5 years	N= 9, 828, 000 LPD P= 9, 819, 360 LPD	LPD	-electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA9E1732	Paul Lisanti	London	Feb/00	N&P= SW - spring	N= " unknown" P= 2 years	N&P= 144, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says permit issued Jan. 21/00
IA9E1275	Wayne Channell	Kingston	Feb/00	N&P= SW - Lake Ontario	N= says proponent asked for 5 years but MOE granted 10 years P= 5 years	N= no daily maximum only 360 IGPM P= 259, 200 IGPD	IGPD/LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says permit issued Jan. 31/00
IA9E1404	The Cadillac Fairview Corp. Ltd.	Kingston	Feb/00	N&P= SW - West Branch of Little Cataraqui Creek	N&P= 10 years	N&P= 19, 102, 500 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Jan/00

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IA9E1129	The Landings Golf Course and Teaching Centre	Kingston	Feb/00	N&P= SW - Lake Ontario	N= 20 years P= 10 years	N&P= 1, 200, 000 IGPD	IGPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Feb/00
IA9E1300	1293426 Ontario Ltd.	London	Feb/00	N&P= SW - Saugeen River	N&P= 5 years	N= " 1, 1455, 592" LPD P= 1, 145, 592 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice states that it was issued Dec. 31/99
IA9E1304	Washington Sand & Gravel	London	Feb/00	N&P= SW - gravel pit pond	N&P= 10 years	N&P= 4, 091, 400 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Jan. 20/00
IA9E1312	Wardsville Golf & Country Club	London	Feb/00	N&P= SW - Miller Lake (2 sources)	N&P= 5 years	N&P= 454, 600 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 15/00
IA00E0058	Royal Muskoka Golf & Country Club	London	Feb/00	N&P= SW - Lake Muskoka	N&P= 5 years	N&P= 1, 308, 500 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 15/00

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IA9E0124	Blue Circle Aggregates	Hamilton	Feb/00	N&P= G/SW - 1 well and Grand River	N&P= 4 years	N&P= well 9, 002 LPD and river 6, 609, 884 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA9E1398	Hay Bay Genetics Inc.	Kingston	Feb/00	N&P= G/SW - Bay of Quinte and 1 well	N&P= 5 years	N= no daily maximum only 1, 440 IGPM P= well - 1, 504 IGPD SW - 2, 160, 000 IGPD	IGPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Feb/00
IA9E1306	Oxbow Glen Golf Course	London	Feb/00	N&P= SW - Oxbow Creek and dugout pond	N&P= 5 years	N&P= 1, 062, 940 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 3/00
IA00E0125	General Chemical Canada Ltd.	London	Mar/00	N&P= " McGregor Quarry Sump"	N= 7 years P= 1 year	N&P= 16, 365, 600 LPD	LPD	- electronic link to permit - permit not dated
IA9E1057	Cobble Hills Golf and Ski Club	London	Mar/00	N&P= S/GW - 1 well and 1 dugout pond	N= not stated P= 5 years	N= well - 227, 500 LPD pond - 910, 00 LPD P= well - 131, 000 LPD pond - 909, 200 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated

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IA9E0349	Frank Beirnes	London	Mar/00	N&P= GW - 2 wells	N= not stated P= 1 year	N= 100,000 IGPD P= 454,600 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA9E1333	Cericola Farms Ltd.	London	Mar/00	N&P= GW - 2 wells	N&P= 10 years	N&P= 117,832 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated
IA00E0171	Conestoga Heights Ltd.	Hamilton	Mar/00	N&P= GW - 3 wells	N&P= 10 years	N= 134,107 LPD for each well P= 133,920 LPD unclear if per well or combined	IGPD/LPD	- electronic link to permit is useful - permit not dated
IA9E1030	Walker Brothers Quarries Ltd.	Hamilton	Mar/00	N&P= SW - pond in a quarry	N&P= 10 years	N&P= 19,547,800 LPD	IGPD/LPD	- electronic link to the permit - permit not dated
IA8E1161	Whitechurch Water System	London	Mar/00	N&P= GW - 1 well	N= not stated P= 10 years	N= 8,000 IGPD P= 227,280 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says issued Mar. 14/00
IA8E1374	Parmalat Canada Millbank Cheese	London	Mar/00	N&P= GW - 2 wells	N= not stated P= 10 years	N= 115,200 IGPD combined quantity P= 523,699 LPD combined quantity	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Mar. 17/00

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IA7E0832	Waterlief Management Inc.	London	Mar/00	N= GW - 1 spring P= GW - 1 well	N= not stated P= 2 years	N= 590, 400 LPD P= 110, 880 LPD	LPD	- electronic link to permit is - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Mar. 22/00
IA9E1399	Ducks Unlimited Canada Kingston Div.	Kingston	Mar/00	N&P= SW - unnamed tributary to Wemps Bay & Lake Ontario and runoff and pump	N&P= 10 years	N= no daily maximum only 15, 250 IGPM not clear if combined quantity P= 300 Acre Feet storage capacity	Acre Feet	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Feb/00
IA00E0085	Ducks Unlimited Canada Kingston Div.	Kingston	Mar/00	N&P= SW - unnamed tributaries to Loughborough Lake	N&P= 10 years	N= no daily maximum only 25, 200 IGPM P= 45 Acre Feet total capacity	Acre Feet	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0087	Ducks Unlimited Canada Kingston Div.	Kingston	Mar/00	N&P= SW - unnamed tributary to Melville Creek	N&P= 10 years	N= no daily maximum only 9, 500 IGPM P= total capacity of 136 Acre Feet	Acre Feet	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0088	Ducks Unlimited Canada Kingston Div	Kingston	Mar/00	N&P= SW - unnamed tributary to Consecon Lake	N&P= 10 years	N= no daily maximum only 22, 050 IGPM P= total capacity of 86 Acre Feet	Acre Feet	- electronic link to permit - expiry date noted under " Special Conditions" of PTTW - permit dated Mar. 1/00

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IA9E1025	Don Green	Hamilton	Mar/00	N&P= SW - Boyne River	N&P= 5 years	N= 5, 450, 400 LPD P= 1, 800, 000 LPD	IGPD/LPD	- electronic link to permit - permit not dated
IA00E0080	Ducks Unlimited Canada Kingston Div.	Kingston	Mar/00	N&P= SW - unnamed tributary to Pleasant Bay	N&P= 10 years	N= no daily maximum only 13,500 IGPM P= 90 Acre Feet total capacity	Acre Feet	- electronic link to permit - expiry date noted under " Special Conditions" of PTTW - permit dated in Mar/00
IA00E0259	Moir River Conservation Authority	Kingston	Mar/00	N&P= SW - Moira River	N&P= 10 years	N&P= 8, 000, 000 LPD	LPD	- electronic link to the actual permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0260	Moir River Conservation Authority	Kingston	Mar/00	N&P= SW - Moira River	N&P= 10 years	N&P= 6, 000, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0261	Moir River Conservation Authority	Kingston	Mar/00	N&P= SW - Moira River	N&P= 10 years	N&P= 11, 000, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0262	Moir River Conservation Authority	Kingston	Mar/00	N&P= SW - Moira River	N&P= 10 years	N&P= 10, 000, 000 LPD	LPD	- electronic link to the actual permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00

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IA00E0263	Moir River Conservation Authority	Kingston	Mar/00	N&P= SW - Moira River	N&P= 10 years	N&P= 7, 500, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0083	Eldon McCready	Kingston	Mar/00	N&P= SW - St. Lawrence River	N&P= 10 years	N= no daily maximum only 600 IGPM P= 72, 000 IGPD	IGPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA00E0094	Caledon County Club	Toronto	Mar/00	N&P= SW - Credit River	N&P= 10 years	N= 2, 587, 400 LPD P= 2, 587, 800 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA9E1068	E.C. King Contracting	London	Mar/00	N&P= SW - Quarry Pond	N= not stated P= 10 years	N= 29, 484, 000 LPD P= 6, 480, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated

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IA9E1303	Brian Smith c/o 717350 Ontario Ltd.	London	Mar/00	N= unclear - description part of notice states 5 ponds and a tile drain but decision part of notice states " wells" P= 5 ponds and 1 tile drain	N= 1 year P= 5 years	N= description portion of notice states 17, 085, 686 LPD proposed taking from all sources (ponds and tile drains) but decision portion of notice states 454, 600 LPD per day from " wells" P= 17, 085, 686 LPD from all sources (ponds and tile drains)	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Feb. 11/00 - confusing notice
IA9E1673	Cavanagh Construction Ltd.	Kingston	Mar/00	N&P= SW - 1 pond	N&P= 10 years	N= no daily maximum only 2, 700 IGPM P= 1, 620, 000 IGPD	IGPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit dated in Mar/00
IA9E0118	Kimberly-Clark Inc. Hunstville Mill	London	Mar/00	N&P= SW - Big East River	N= not stated P= 10 years	N&P= 9, 467, 000 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Mar. 14/00
IA00E0382	Kingsville Golf & Country Club	London	Mar/00	N= SW - Wigle Creek N= SW - on stream pond	N&P= 5 years	N&P= 477, 330 LPD	LPD	- electronic link to permit - expiry date noted under " Special Conditions" of permit - permit not dated but notice says it was issued Mar. 14/00

amount of water being taken in any given area of the province. It may also detract from the ministry's ability to "see the big picture" when granting permit renewals or new permits.

5. The presentation of information (permit date, expiry date, water taking sources and quantities) varies among the permits. Out of interest, we picked one variable (permit expiry date) and one style (expiry dates appearing in the "Special Conditions" of the permit) and kept track of it. By way of contrast, alternatively a permit's expiry date sometimes appears on the front page of a permit.