

## APPENDIX G: Data Listing from ECO's Select Review of Special Conditions in PTTWs

### Analysis of Measuring and Reporting Conditions Contained Within Permits to Take Water for Notices Posted on the Environmental Registry in June 1999

Registry Number	Name of Company	MOE Issuing Office	Notice (N) & Permit (P) Month/ Year	Water Source listed in PTTW	Length of Permit	Daily Quantity of Water Taking Stated in PTTW	Average &/or Seasonal Water Taking Amounts Specified in PTTW	Specific Conditions in PTTW Requiring the Measuring/ Reporting of Water Taking	Specific Condition in PTTW Stating Director's Power to Alter Water Taking
<b>IA8E1047</b>	Niagara Falls Golf Club	Hamilton	N= Jun/99 P= Apr/99	G/SW - 2 wells and 1 dugout pond	Not Stated	wells 916,162 LPD combined pond 436,000 LPD	No	No - but there is a requirement for quarterly monitoring of all wells within 500 m of the taking for 2 years	No
<b>IA9E0560</b>	Santa Maria Trailer Resort Ltd.	Thunder Bay	N= Jun/99 P= Jun/99	GW - 2 wells - one existing and one proposed	9 Years	32,610 IGPD combined	No	No - and general conditions were missing from copy of the permit	Yes - as a " special" condition <sup>1</sup>
<b>IA9E0299</b>	United Canadian Malt Ltd.	Kingston	N= Jun/99 P= Jun/99	GW - 4 wells	10 years	150,000 LPD combined	No	Yes - daily measuring and recording required for each well	Yes - as a " general" condition
<b>IA9R0104</b>	Inco Ltd. Ontario Div, Gen. Eng. Building, Copper Cliff	Thunder Bay	N= Jun/99 P= Mar/99	SW - Onaping River	10 Years	2,416,000 IGPD	No	No	No

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<b>IA9E0036</b>	North Granite Ridge Golf Centre	London	N= Jun/99 P= Not Stated	GW - 2 wells	Not Stated	477,360 LPD combined	No	Yes - daily recording of flows and pumping rates from the PTTW wells; during irrigation season weekly recording of static water levels in nearby wells, including a newly established observation well; submission of all data annually to MOE	Yes - as a " special" condition
<b>IA9E0411</b>	Longmuir & Co. Builders Ltd.	Kingston	N= Jun/99 P= Jun/99	GW - 2 wells	10 Years	170,000 LPD combined	No	Yes - daily measuring and recording required	Yes - as a " general" condition
<b>IA9E0523</b>	Zenon Environmental Inc.	Toronto	N= Jun/99 P= Jun/99	GW - 1 well	10 Years	12,540 IGPD	Yes - average number of hours of taking a day	No	Yes - as a " general" condition
<b>IA9E0043</b>	E.D. Smith and Sons Ltd.	Hamilton	N= Jun/99 P= May/99	SW - Lake Ontario	Not Stated	5,891,616 LPD	No	No	No

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<b>IA9E0074</b>	Lynbrook Family Golf Centre Inc.	Hamilton	N= Jun/99 P=Apr/99	G/SW - 1 well and 3 ponds	10 Years	7,200 LPD well 40,860 LPD ponds	No	Yes - quarterly recording of: static groundwater levels of all on site wells and the water level of the irrigation pond; monthly recording of potable well water use; annual submission of results to MOE	No
<b>IA9E0038</b>	Victor Ruffolo Ltd.	Hamilton	N= Jun/99 P=May/99	GW - 3 wells	Not Stated	90,920 LPD combined	No	Yes - daily recording of water quantities taken from the three wells and discharged to the distribution system	No
<b>IA9E0045</b>	Courtlea Mobile Park	Hamilton	N= Jun/99 P= Apr/99	GW - 5 wells	Not Stated	154,564 LPD combined	No	No	No
<b>IA9E0037</b>	Country Meat Packers	Hamilton	N= Jun/99 P= Apr/99	GW - 1 well	Not Stated	195,478 LPD	No	No	No
<b>IA9E0044</b>	Adam Young	Hamilton	N= Jun/99 P= Apr/99	GW - 2 wells	10 Years	392,774 LPD combined	No	No	No

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IA9E0100	Garry Charles McDonald	Hamilton	N= Jun/99 P= May/99	GW - 1 flowing drilled well	Not Stated	63,644 LPD	No	No	No

1. Note that PTTWs contain both " general" and " special" conditions. General conditions are generic and applied to most permits. Special conditions are particular to the specific water taking. In the case of the Director's power to alter the water taking, MOE sometimes places this as a " general" condition and sometimes as a " special" condition. ECO is not aware of the reason for the variance in practice.