

PERMIT TO TAKE WATER

Ground Water NUMBER 3220-BD8HGV

Pursuant to Section 34.1 of the <u>Ontario Water Resources Act</u>, R.S.O. 1990 this Permit To Take Water is hereby issued to:

Schickedanz Bros. Limited Suite 106 - 3311 Bayview Ave Toronto, Ontario, M2K 1G4

Canada

For the water PW1-03, TW1-03, TW1-96, PW1-98, TW2-96, PW2-98, PW1-10, PW2-10, PW3-10,

taking from: PW4-10, and PW5-10 wells

Located at: Lot 21, 22, 23, Concession 8, Geographic Township of Whitchurch

Whitchurch-Stouffville, Regional Municipality Of York

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34.1, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial Officer pursuant to section 5 of the OWRA.
- (c) "Ministry" means Ontario Ministry of the Environment, Conservation and Parks.
- (d) "District Office" means the York-Durham District Office.
- (e) "Permit" means this Permit to Take Water No. 3220-BD8HGV including its Schedules, if any, issued in accordance with Section 34.1 of the OWRA.
- (f) "Permit Holder" means Schickedanz Bros. Limited.
- (g) "OWRA" means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated May 21, 2019 and signed by Tina Schickedanz, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person.
- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change. A change in ownership in the property shall cause this Permit to be cancelled.

2. General Conditions and Interpretation

2.1 Inspections

The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

(a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act*, and

the Environmental Protection Act, and any regulations made thereunder; or

(b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

- (a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or
- (b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. Water Takings Authorized by This Permit

Expiry 3.1

This Permit expires on **July 31, 2024**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name	Source:	Taking	Taking	Max.	Max. Num.	Max. Taken	Max. Num. of	Zone/
	/ Description:	Type:	Specific Purpose:	Major Category:	Taken per Minute (litres):	of Hrs Taken per Day:		Days Taken per Year:	Easting/ Northing:
1	PW1-03	Well Drilled	Golf Course Irrigation	Commercial	1,510	24	2,174,400	180	17 637355 4878142
2	TW1-03	Well Drilled	Golf Course Irrigation	Commercial	380	24	547,200	180	17 637355 4878145
3	TW1-96	Well Drilled	Golf Course Irrigation	Commercial	270	24	388,800	180	17 637664 4878350
4	PW1-98	Well Drilled	Golf Course Irrigation	Commercial	500	24	720,000	180	17 637355 4878347
5	TW2-96	Well Drilled	Golf Course Irrigation	Commercial	430	24	619,200	180	17 637366 4878083
6	PW2-98	Well Drilled	Golf Course Irrigation	Commercial	455	24	655,200	180	17 637359 4878090
7	PW1-10	Well Drilled	Other - Dewatering	Dewatering	730	24	1,051,200	365	17 637490 4878154
8	PW2-10	Well Drilled	Other - Dewatering	Dewatering	730	24	1,051,200	365	17 637502 4878180
9	PW3-10	Well Drilled	Other - Dewatering	Dewatering	910	24	1,310,400	365	17 637511 4878184
10	PW4-10	Well Drilled	Other - Dewatering	Dewatering	910	24	1,310,400	365	17 637430 4878220
11	PW5-10	Well Drilled	Other - Dewatering	Dewatering	910.0	24	1,310,400	365	17 637479 4878168
						Total Taking:	2,174,400		

3.3 Notwithstanding Table A of this Permit, the Permit Holder shall only take water from PW1-03 and TW1-96 wells (deep aquifer) for emergency use and drought conditions, when the other sources listed in Table A of this Permit cannot provide sufficient water to irrigate the golf course. This water taking strategy shall be implemented to solve the problems with both local shallow groundwater mound and irrigation needs through an environmentally benign cycle.

4. Monitoring

4.1 The Permit Holder shall, on each day water is taken under the authorization of this Permit, record the date, the volume of water taken on that date and the rate at which it was taken. The daily volume of water taken shall be measured by a flow meter. A separate record shall be maintained for each source. The Permit Holder shall keep all records required by this Condition current and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his

or her request. The Permit Holder, unless otherwise required by the Director, shall submit, on or before March 31st in every year, the daily water taking data collected and recorded for the previous year to the ministry's Water Taking Reporting System.

- 4.2 The Permit Holder shall implement the monitoring program as recommended and described on Page 11 of Item 3 and Item 4 of Schedule A of this Permit. The Permit Holder shall keep all monitoring records available for inspection and review upon request by the Ministry.
- 4.3 Any application submitted to the Ministry for renewal or amendment of this Permit shall be accompanied by all monitoring records required by the Conditions of this Permit in print out and digital formats. In addition, the application shall include a technical report prepared by a qualified person (PGO or equivalent) to interpret the data and provide the details of the recommended long-term water taking strategy.

5. Impacts of the Water Taking

5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

6. Director May Amend Permit

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water Resources Act*, Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
- 2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
- 3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:

- 1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
- 2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

AND

- a. The name of the appellant;
- b. The address of the appellant;
- c. The Permit to Take Water number;
- d. The date of the Permit to Take Water:
- e. The name of the Director;
- f. The municipality within which the works are located;

This notice must be served upon:

The Secretary Environmental Review Tribunal 655 Bay Street, 15th Floor Toronto ON M5G 1E5 Fax: (416) 326-5370

Email: ERTTribunalsecretary@ontario.ca The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7J 2J3

The Director, Section 34.1, Ministry of the Environment, Conservation and Parks 8th Floor 5775 Yonge St Toronto ON M2M 4J1

Fax: (416) 325-6347

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

by Telephone at (416) 212-6349 Toll Free 1(866) 448-2248

by Fax at (416) 326-5370 by e-mail at www.ert.gov.on.ca

AND

Toll Free 1(844) 213-3474

This instrument is subject to Section 38 of the Environmental Bill of Rights that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.

This Permit cancels and replaces Permit Number 0528-A8HQ6S, issued on 2016/04/22.

Dated at Toronto this 15th day of July, 2019.

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Director, Section 34.1

Ontario Water Resources Act, R.S.O. 1990

Schedule A

This Schedule "A" forms part of Permit To Take Water 3220-BD8HGV, dated July 15, 2019.

- 1. Application for Permit to Take Water dated May 21, 2019, and signed by Tina Schickedanz.
- 2. Alpha Environmental Services Inc., Report "Hydrogeological assessment report 2016-2018 and Permit to Take Water Application, Ballantrae Golf and Country Club located in Part of Lots 21, 22 and 23, Concession 8, Town of Whitchurch-Stouffville, AES File: 16-09", dated January 31, 2019, and signed by Ross Campbell of Alpha Environmental Services Inc.
- 3. Alpha Environmental Services Inc., letter document "RE: Application for approval of Permit to Take Water, PTTW renewal 0528-A8HQ6S, Ballantrae Golf and Country Club, Town of Whitchurch-Stouffville, Regional Municipality of York, MECP Reference Number 7640-B94R63", dated May 16, 2019, and signed by Ross Campbell of Alpha Environmental Services Inc.
- 4. Alpha Environmental Services Inc., email message "BGCC Monitoring Program & Draft PTTW #3220-BD8HGV", dated July 12, 2019, and sent by Ross Campbell of Alpha Environmental Services Inc. to MECP.