



**PREMIER TECH AQUA**  
DIV. OF PREMIER TECH TECHNOLOGIES LTD  
1 AVENUE PREMIER  
RIVIÈRE-DU-LOUP QC G5R6C1  
CANADA  
Phone (800) 632-6356 #6030  
Fax (418) 867-3944  
Email [creditpta@premiertech.com](mailto:creditpta@premiertech.com)

## INVOICE

Invoice No. 576078 RI  
Order No. 18207274 UP  
Invoice Date 2018-09-13  
Due Date 2018-09-28  
Page 1 de 1

Sold To 00504236

Ship To 00504236

Order		Transport
Order Date	2018-09-13	
Requested Date	2018-09-13	
Payment Terms	Due Upon Receipt / Sur récept.	
Currency	Canadian Fund/Dollar Canadien	

Line	Item	Description	Quantity	UoM	Price	Total
10.000	100650	FILTER MEDIA ECOFLO 650 - PEAT	1.00	PL	948.000	948.00
	PFB-650	SBM-201				
20.000	100013	ECOFLO FILTER MAINTENANCE - CA	1.00	EA-UN	134.000	134.00
Taxable						1,082.00
HST (13.000%)						140.66
Amount Due						1,222.66

*paid monthly*

### METHODS OF PAYMENT

- 1 Credit card (Visa, MasterCard or Discover). Visit [order.premiertechaqua.com](http://order.premiertechaqua.com)
- 2 Banking services (qualified institutions)
- 3 Cheque made to the order of Premier Tech Aqua

For more details, visit [EcofloBiofilter.com](http://EcofloBiofilter.com)

CS Scanned with CamScanner



Plumbing, Septic Systems & Excavating  
155 Keays Road, Balderson  
ON K0G 1A0  
Tel: 613 267 4760 Fax: 613 267 5271


# Invoice

Date	Invoice #
06/10/2010	139

Invoice To

GST/HST No. 100428861

			Project	Terms
				2% on accounts over 30 days
Item	Quantity	Amount		
Tertiary Ecoflo Biofilter System Contract	1	16,900.00		
Extra's:				
Contract allowance: 22 tonnes of topsoil, 38 tonnes used, 16 tonnes over contract allowance = 1 tandem dump truck load	1	370.00		
Contract allowance: 40 tonnes of 5/8" crusher run gravel, 44.35 tonnes used, over contract allowance by 4.35 tonnes	4.35	63.51		
Tandem dump truck load of filter sand in number of tonnes	29.33	673.12		
Credit:				
Contract allowance 60 tonnes of sand fill, 0 tonnes used		-549.00		
\$1200.00 partial downpayment made, \$8800.00 owing when work commences.			<b>Subtotal</b>	\$17,457.63
Phone #	Fax #	E-mail	<b>HST</b> HST Sales@13.0%	2,269.49
613 267 4760	613 267 5271	bblackburnltd@live.ca	<b>Total</b>	\$19,727.12
B. Blackburn Ltd.-Plumbing, Pump Specialists, Water Treatment, Septic Systems & Excavating Celebrating over 30 years of excellence ~Licensed & Insured~			<b>Payments/Credits</b>	\$-11,000.00
			<b>Balance Due</b>	\$8,727.12

  
42 REBECCA LANE,  
WESTPORT, ON,  
K0G1X0, CA**Executed by:**

TECHSEP INC - QUEBEC/1597697

This report contains important information on the current condition of your septic system's components. Data collected by Premier Tech or one of its service partners has been added to your system history.

**Location of site** 504236  
42 REBECCA LANE,  
WESTPORT, ON,  
K0G1X0, CA

Equipment no.	393760
Product model	EQUIPMENT ECOFLO STB-650BR-ON
System installation date	2010/12/10
Filter installation date	2018/08/16
Customer number	00504236
Work Order no.	00556085
Date of maintenance	2024/07/29

Verification	Results
Access to the property:	Yes
Access to the Ecoflo Biofilter:	Yes
Vent on the cover of the Ecoflo Biofilter:	Functional
Is the system fed by gravity or through a pumping station?	By gravity
Shell condition:	In good condition
Distribution system's condition (tipping bucket):	Not functional :replaced
Distribution system (tipping bucket):	Level adjustment done
The distribution plates are in place:	No
Distribution supports plates in good condition:	Yes
Filtering media:	Normal wear and tear with degradation
Compaction level of the filter media :	More than 15 inches
Stone at the bottom of the system:	Not applicable
Flow divider:	No
Proof of visit left to the client:	Yes
Large accumulation of water in the system:	No
Has the effluent filter (septic tank) been cleaned?	Yes

**Questions or comments?**

Learn more about the Ecoflo biofilter or its owner's manual on our website [PT-WaterEnvironment.com/EcofloBiofilter](https://PT-WaterEnvironment.com/EcofloBiofilter). The Ecoflo septic system maintenance guide can be found at [PT-WaterEnvironment.com/MaintenanceGuide](https://PT-WaterEnvironment.com/MaintenanceGuide).

Contact our Client Solutions team at 1 800 632-6356 or write to us at [info.ptwe.na@premiertech.com](mailto:info.ptwe.na@premiertech.com) for more information.



## Details Regarding the Results Which May Be Indicated on Your Maintenance Report

---

### Access to the property

The service partner was unable to proceed with the maintenance of the Ecoflo biofilter. Either because he did not locate the Ecoflo biofilter on the property, a barrier (fence, gate, etc.) was blocking his way or someone on the site refused to let him access the property.

### Access to the Biofilter

As indicated in the owner's manual, the cover of your Ecoflo septic installation must be accessible at all times. The flyer left on your door by the service partner indicates the reasons why the Ecoflo biofilter was not accessible. If you do not have this document on hand, here are the possible reasons why your Ecoflo biofilter was not accessible:

- Barrier preventing access to the property
- Dog or other animal running loose on the property
- Heavy object on the cover(s)
- Plants, dirt or other material covering the cover(s)
- Other

### Air vent on the cover of the Ecoflo biofilter

The Ecoflo biofilter is a passive system (no energy) using a filtering media made of organic and natural material to treat wastewater. No electricity is required for the treatment, but the system must be appropriately aerated for biological activity to take place in the filter. It is thus essential that the air vent on the cover of the Ecoflo biofilter remains unobstructed at all times.

### Level and condition of the tipping bucket

Wastewater arriving from your septic tank is directed toward the Ecoflo biofilter, where it flows into a tipping bucket that alternately pours it on distribution plates located on each side of a central support. This tipping bucket must be at level and in good condition to function properly. If the tipping of the Ecoflo biofilter was not at level, the service partner simply adjusted it. If the tipping bucket of the Ecoflo biofilter was broken, the partner replaced it – this repair is covered under the warranty (for more details regarding the Ecoflo biofilter warranty, please refer to your owner's manual). Because your maintenance contract with Premier Tech has been kept up-to-date, you benefited from all the privileges of the warranty, including those applying to the components of the system.

### Distribution plates

The wastewater arriving from your septic tank is directed toward to Ecoflo biofilter, where it flows into a tipping bucket that alternately pours it on distribution plates located on each side of a central support. These distribution plates must be in good condition for the Biofilter to function properly. If the distribution plates of the Ecoflo biofilter were broken, the partner replaced them – this repair is covered under the warranty (for more details regarding the Ecoflo biofilter warranty, please refer to your owner's manual). Because your maintenance contract with Premier Tech has been kept up-to-date, you benefited from all the privileges of the warranty, including those applying to the components of the system.

### Condition of the filtering media

The condition of the filtering media is a visual evaluation made on site by the service partner at the time the maintenance. After a complete analysis of the condition of the filtering media based on the history of the system and all the archived data in the customer file, specialists at Premier Tech will evaluate the conclusions made by the service partner to determine the actual condition of the filtering media and reserves the right to change the conclusion of the service partner.

### Compaction level of the filtering media

The level of compaction of the filtering media is calculated in centimeters and measured with relation to the support of the distribution plates inside the Ecoflo biofilter. The compaction of the filtering media is a perfectly normal aging process. This information is among the criteria analyzed by Premier Tech wastewater treatment experts to determine if the filtering media must be replaced in the current year or can be extended for another year.

### Presence of roots in the shell – for open bottom Ecoflo biofilters (polyethylene and fiberglass models)

As indicated in the owner's manual and according to the regulation in effect, trees and shrubs must be planted at least 6 m (20') away from the cover of the Ecoflo biofilter. If this distance was not respected, roots will naturally grow under and enter any open bottom Ecoflo biofilter. The presence of roots does not affect the performances of the Ecoflo biofilter, but could lead to additional fees at the moment of the filtering media replacement.

### Water in the zone

During the annual visit of your Ecoflo biofilter our service partner noticed the presence of a quantity of water in the evacuation zone of your Ecoflo biofilter. This situation might be caused by the soil permeability or a high-water table and needs to be corrected. The flyer left on your door by the service partner explains how to evaluate the situation and how to proceed to correct the problem.

If you do not have the document on hand, here are the factors likely to cause this presence of water and the corrective measure that need to be taken:

### Usage factors

- A higher number of occupants in the residence
- A change in the property use (addition of an apartment, a hairdressing salon, daycare center, etc.)
- The discharge of backwash water from a water softener (or other treatment device) to the septic system
- The connection of a stone drain or domestic discharge pump to the septic system

### External factors

- An infiltration of ground or surface water (runoff/gutter) into the septic tank, pumping station or Ecoflo biofilter
- A water table rise (natural cause)
- Inadequate backfilling or landscaping works
- Soil with insufficient permeability

**To identify solutions to rectify the situation, we recommend that you contact the professional (engineer, technologist or installer) who originally planned or installed the Ecoflo biofilter.**

For any question, please do not hesitate to contact our Customer Service Department at 1 800 632-6356.

### Flow divider

A flow divider is necessary when more than one Ecoflo biofilter is installed on a single property. This equipment ensures that wastewater is divided equally into the Ecoflo shells. If the flow divider is not functioning properly, water may not be distributed equally among the shells. This will affect the operation and performance of the Ecoflo septic system.

### Proof of maintenance

The proofs of maintenance allow you to demonstrate that your system was maintained every year according to the regulation in effect. Please keep these documents as they might be helpful if you need to show that your system was properly maintained if you ever sell your residence.

### Extend the life of your Ecoflo biofilter!

Developing good usage habits has helped many homeowners prolong the useful life of the filtering media of their Ecoflo biofilter to up to 15 years! Visit [PT-WaterEnvironment.com/EcofloBiofilter](https://www.pt-waterenvironment.com/EcofloBiofilter) to learn about simple operation instructions you can adopt today.