

St-Lambert, May 4<sup>th</sup>, 2009

Enfoui-Bec Inc.  
a/s Mme. Josianne Lemay  
18055 Gauthier  
Bécancour, Québec  
G9H 1C1

**Subject: Verification Report for a Greenhouse-Gas Emissions (GHG) reductions report at Enfoui-Bec Inc.**

**Period:** January 1, 2002 to December 31, 2007

Mme. Lemay,

As requested, we carried out the verification of the Greenhouse-Gas Emissions (GHG) reductions report of Enfoui-Bec Inc. This reductions report quantifies the GHG emissions reductions obtained from using slime from pastes and papers companies to produce compost instead of managing it through landfill. The reductions report covers the period of: January 1, 2002 to December 31, 2007.

This verification mandate was performed in accordance with *ISO 14064-3 International Norm entitled: Specifications and management lines for validation and verification of the reduction of Greenhouse-Gas Emissions (2006)*.

We have deeply examined and corroborate the information included in the quantification report for Greenhouse-Gas Emissions (GHG) reductions that you will find enclosed to this letter. We asked the necessary questions and obtained satisfactory answers.

Moreover, we visited the company premises and could note Greenhouse-Gas Emissions key elements.

The GHG reductions report dated May 4<sup>th</sup>, 2009 indicates emissions reductions of 74,781 tCO<sub>2</sub>e for the year 2002, 81,923 tCO<sub>2</sub>e for the year 2003, 78,643 tCO<sub>2</sub>e for the year 2004, 78,414 tCO<sub>2</sub>e for the year 2005, 100,153 tCO<sub>2</sub>e for the year 2006 and 69,682 tCO<sub>2</sub>e for the year 2007. The reductions for the years 2002 to 2007 inclusively totalized 483,596 tCO<sub>2</sub>e.

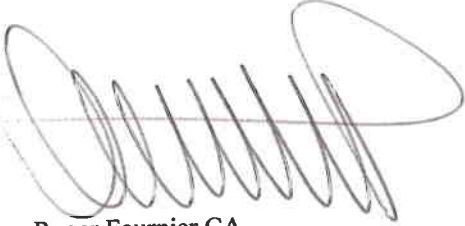
In our opinion; based on our review, nothing has come to attention that cause us to believe that the GHG emission assertion presented in the quantification report dated May 4<sup>th</sup>, 2009 is not presented fairly and in accordance with relevant criteria. Therefore, the GHG declaration

- Is free of Material misstatements and it is an appropriate representation of the data and GHG information.
- Is prepared under the ISO 14064-2 standard: *Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements*.
- Considering a low degree of uncertainty and taking into account the materiality paragraph included in our audit report, please refer to page 3 of 6.

# GDTs

Services Conseils (SPA) inc.

For more information, please consult the attached report as well as the Quantification Report of Greenhouse-Gas Emissions (GHG) reductions prepared by the firm L2I Financial Solutions dated May 4<sup>th</sup>, 2009.



Roger Fournier CA  
GHG Partner  
GDTs Service Conseils (SPA) Inc.

**VERIFICATION REPORT OF THE GREENHOUSE-GAS EMISSIONS (GHG) REDUCTIONS REPORT**  
**Enfoui-Bec Inc.**  
**File # 080315**

**Attention to:**

Mme. Josianne Lemay  
18055 Gauthier  
Bécancour, Québec  
G9H 1C1

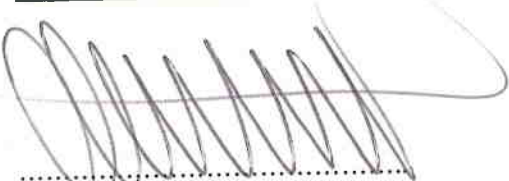
**Report drafted by:**



Freddy Samuel CGA  
GHG Verifier

*May 4th, 2009*  
.....  
Date

**Report reviewed by:**



Roger Fournier CA  
GHG Partner  
GDTs Service Conseils (SPA) Inc.

*May 4th, 2009*  
.....  
Date

**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

**1. Verification objectives, Criteria, and assurance level**

**1. Verification objectives, scope, criteria, and assurance level**

**a) Verification objectives:**

The verification steps followed on the documentation supporting the Greenhouse-Gas Emissions (GHG) declaration of Enfoui-bec Inc thus the visit of the company's premises held on November 28, 2008 had the purpose of allowing GDTS Services Conseils (SPA) Inc. to issue an opinion in a form of verification report on a GHG composting project reduction of Enfoui-bec Inc. and this is with a reasonable assurance degree, as agreed with the client.

**b) Scope:**

Enfoui-bec Inc GHG project emissions reductions obtained through composting activities using slime paste and papers. Enfoui-bec is located at 18055 Gauthier, city of Bécancour, province of Québec, country of Canada. The baseline scenario used is landfilling.

The main GHG source for the project is methane production from composting activities.

Types of GHG: Carbon Dioxide CO<sub>2</sub>, Methane CH<sub>4</sub>, and Nitrous Oxide N<sub>2</sub>O

**c) Criteria:**

The verification mandate was conducted under ISO 14064-3 International Standard, entitled: *Specification with guidance for the validation and verification of greenhouse gas assertions (2006)*

The reader must be aware of the fact this report relates exclusively to the verification of a Greenhouse-Gas reduction project and not on project validation.

The verification report is formally presented on section 6.0. However, it remains important the entire verification report should be taken into account for the purpose of project decision making.

**d) Assurance level:**

Reasonable assurance degree, as agreed with the client.

**1.1 Client Engagement**

It is the client's responsibility to ensure the information stated in the GHG quantification report is free from material misstatements, whether due to fraud or error.

**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

**2. Verification Team**

The team conducting the Verification was composed by:

- Roger Fournier CA, Verifier in charge
- Freddy Samuel, CGA, Verifier

**3. Information on the organization aimed by the verification of the project.**

The GHG reductions report clearly defines the project description, project scenario, baseline scenario, GHG emissions sources, and the time frame covered by the project.

We did not considered necessary to provide to the intended users' report with full details of the information contained in this project. However, the reader will find below pertaining information useful for decision making.

3.1 Project Scenario

The project consists in quantifying the greenhouse gas emission reductions attributable to the composting activities of Enfoui-bec. The project contributes to GHG emissions reduction since it makes it possible to produce less methane through aerobic treatment (composting) of the biomass decay than it would otherwise in the baseline scenario (landfilling) Inc. The project period is from January 1<sup>st</sup>, 2002 to December 31<sup>st</sup>, 2007.

3.2 Baseline Scenario

The Baseline Scenario established by the quantifier consists in greenhouse gas emissions attributable to the emissions generated by landfill diversion of pastes and paper slimes. We are comfortable with the use of this baseline scenario.

3.3 Emission sources for Project and Baseline scenario (table drawn from the project)

<b>Project Scenario Composting</b>		<b>Baseline Scenario Landfill activities</b>	
	Emission factors -Project (Factors –metric tons CO <sub>2</sub> eq)		Emission factors -No-project - (Factors –metric tons CO <sub>2</sub> eq)
<b>PS1:</b> Composting activities	Process EPA factor for composting <sup>4</sup> : -0,05 MTCE / Yard Trimming	<b>BS1:</b> Landfilling	Process EPA factor for landfilling <sup>5</sup> : 0,05 MTCE / Yard Trimming
<b>PS2:</b> Transportation			

**BS: Baseline Scenario GHG emission source**

**PS: Project Scenario GHG emission source**

**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

3.4 Period covered by the project

January 1<sup>st</sup>, 2002 to December 31<sup>st</sup>, 2007

3.5 Organisation GHG Declaration (Table taken from the project report)

<b>Year</b>	<b>Total Project Emission Reductions (Metric tons CO2 eq.)</b>
2002	74 781
2003	81 923
2004	78 643
2005	78 414
2006	100 153
2007	69 682
<b>Total:</b>	<b>483 596</b>

3.6 Materiality

The Verification planning process ought to take into account the concept of materiality. Materiality threshold was evaluated as an aggregated issue for the entire file. The materiality threshold has not been surpassed.

**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

**4. Context and Verification Activities**

GDTS Service Conseils (SPA) has been mandated by Enfoui-Bec Inc. to undertake the Verification of a quantification Project that was submitted to us on August 13, 2008. Thereafter, on November 28, 2008, we held a visit to Enfoui-Bec premises. A Verification plan was given to Mr. Raymond Lyonnais, operations manager of Enfoui-Bec Inc.

4.1 Preparation of visit to the Company's premises and Verification procedures for the visited premises

On first review of the documentation was undertaken on August 13, 2008 before visiting the premises, allowing us to plan ahead the aforementioned visit among the required verification procedures.

With the purpose of pursuing with the verification mandate undertaken at Enfoui-Bec Inc. on November 28, 2008, we met Mr. Raymond Lyonnais who is the Operations Manager. The following points were revised with him:

- Company's internal control with the purpose of assessing Verification risk;
- Comprehension of the different productions stages.
- Environmental aspects;
- Emission sources and GHG involved.

A part of the necessary documents for the application of our verification sampling procedures was provided to us. Thereafter, we were in the capacity of obtaining all the verification required documents to be submitted to our Verification procedures.

During the course of our Verification, we got all the necessary cooperation and documents required from companies' management

4.2 Preparation of the verification report

The preparation of the verification Report was performed following the meeting with Enfoui-Bec management and the revision of the documents. The demand for information was transmitted to the client in order to complete the verification Report. The information obtained from the client is satisfactory to us.



**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

**5. Evaluation of the GHG quantification method related to the project**

5.1 Standards used

This quantification report was prepared by L2I Financial Solutions in accordance with ISO 14064 part 2 standard for Enfoui-bec Inc. Yard Trimmings composting activities.

In the development of the quantification report, the quantifier has well respected the principles of pertinence, completeness, coherence, accuracy, transparency and acted conservatively.

5.2 Quantifying method choice, choices of sources and Pertinent GHG types

As to the choice of emission sources as well as the pertinent GHG types we could well identified them.

The approach that was chosen for the quantification of the GHG project and baseline scenario mainly refers to the use of Yard Trimming and landfilling emissions factors respectively taken from the EPA source called "SOLID WASTE MANAGEMENT AND GREENHOUSE GASES A Life-Cycle Assessment of Emissions and Sinks (September 2006)". The above emissions factors are combined with process input material quantities. The project covers the period from January 1<sup>st</sup>, 2002 to December 31<sup>st</sup>, 2007.

We are comfortable with the method used by the quantifier.

The GHG emissions quantities issued from this project and those from the baseline scenario where compared for the period from January 1<sup>st</sup>, 2002 to December 31<sup>st</sup>, 2007 in order to determine the GHG reductions. The reductions are presented in metric tons of CO<sub>2</sub> equivalent.

5.3 Choice of Baseline Scenario

The Baseline Scenario established by the quantifier consists in greenhouse gas emissions attributable to the emissions generated by Landfill diversion of pastes and paper slimes. The quantifier evoked reasons regarding its choice of baseline scenario are adequate and we agree with this baseline scenario choice.

5.4 Evaluation and consideration of the uncertainty

We agree with the analysis performed by the quantifier concerning the degree of uncertainty for which he determined an uncertainty level considered low. In fact, the emission factors used come from the US. Environmental Protection Agency (EPA) (September 2006 solid waste management report), which is an official source and we consider the internal control of the company as being good and limit the uncertainty related to the data collection.



**Verification report on Greenhouse-Gas Emissions (GHG) reductions**  
**File # 080315**  
**Enfoui-Bec Inc.**

5.5 Quality Project management and conservation of documents

Concerning the management of data and the conservation of documents, we have corroborated with the company the validity of their internal control that satisfies us as to the reliability of data that comes out of it. Also, the verifications that we performed on this data as well as the information received from our meeting with management has confirmed that there is adequate data management and conservation.

**6- Verification report on the GHG declaration**

In our opinion; based on our review, nothing has come to attention that cause us to believe that the GHG emission assertion presented in the quantification report dated May 4<sup>th</sup>, 2009 is not presented fairly and in accordance with relevant criteria. Therefore, the GHG declaration

- Is free of Material misstatements and it is an appropriate representation of the data and GHG information.
- Is prepared under the ISO 14064-2 standard: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements.
- Considering a low degree of uncertainty and taking into account the materiality paragraph included in our audit report, please refer to page 3 of 6.

**Confidentiality**

**GDTS Service Conseils (SPA) Inc. assures the confidentiality of all information provided to them during the course of the verification as well as documents provided by the company will be preserved in their files afterwards. No relative information to the present Verification will be communicated to a third party, other than the organization that accredit without obtaining the written authorization from the client. Besides, the content of this verification report cannot be used in it's entirely or in part without obtaining the authorization from GDTS Service Conseils (SPA) Inc.**