

2018 CARBON NEUTRAL ACTION REPORT - SMALL EMITTERS FORM

DUE: May 31, 2019

Organization Name:

Forestry Innovation Investment Ltd.

This form is for the use of BC Public Sector Organizations whose GHG emissions were less than 600 tonnes CO₂e during the previous reporting year (2018). Please fill in the required information below

Contact name:

Gerry Smith, Director Corporate

Finance							
GHG Emissions and Offsets for 2018 (tCO₂e)							
dar Year 2018 (from SMARTTool Homepage):							
165							
165							
Reported in Prior Years (from SMARTTool Homepage):							
N/A							
N/A							
B Reporting Year (from SMARTTool Homepage): offset for Reporting Year 2018)							
165							

To enable comparisons with all B.C. public sector organizations, please provide the following data for your organization:

- 1. How many Full Time Equivalent (FTE) employees were part of your organization as of Dec 31, 2018? 46
- 2. What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2018: 2,162.98 (m²)
- 3. What was the primary use of that space (office, education, warehousing, health services, lodging, arts and recreation, other)? Office & Showroom
- 4. How many motor vehicles did your organization own or lease as of Dec 31, 2018? 0



Briefly describe the top three actions taken by your organization in 2018 to reduce GHG emissions and/or improve sustainability from its operations:

Action

- 1. FII continues to replace existing laptops, computers and other office equipment through attrition with Energy Star rated equipment with power saving options.
- 2. Fill has continued to research alternative supplier sources for recycled paper as available in our corporate office as well as are subsidiary offices in China and India where applicable.
- 3. FII is working with its subsidiaries in China & India on reducing their carbon usage through awareness and researching potential new power saving initiatives as developed in those markets.

Briefly describe plans your organization has for continuing to reduce your GHG emissions in future years:

Going forward FII will continue to contribute to BC's carbon reduction targets through additional initiatives and strategies as appropriate.

Describe any actions your organization took during 2018 to strengthen its ability to manage the likely effects of climate change in the coming years and decades (e.g., have assessed whether increased frequency of extreme weather events and/or long term changes in climate will affect your organization's infrastructure, its employees and/or its clients.)

The above actions were taken in 2018, in 2019 FII will continue discussions on ways to strengthen our ability to manage the effects of climate change for the coming years.



Retirement of Offsets:

Executive Sign-off

In accordance with the requirements of the *Climate Change Accountability Act* and Carbon Neutral Government Regulation, *Forestry Innovation Investment Ltd.* (the Organization) is responsible for arranging for the retirement of the offsets obligation reported above for the 2018 calendar year, together with any adjustments reported for past calendar years. The Organization hereby agrees that, in exchange for the Ministry of Environment and Climate Change Strategy ensuring that these offsets are retired on the Organization's behalf, the Organization will pay the associated invoice to be issued by the Ministry in an amount equal to \$25 per tonne of offsets retired on its behalf plus GST.

Name: (print)	Michael Loseth	Title: President & CEO
Signature:	land	Date: 10April 2019.

Please scan and email the completed form to Carbon.Neutral@gov.bc.ca

		k –	



@ Work	Green Ideas Home	SMARTTEC	SMARTTool	Logo	ut
Home	•				
Help April 9, 2019 Reporting U					
Forestry Inn	novation Investment			•	Show Report

Welcome Faran Jutha

These are the Forestry Innovation Investment GHG Emissions and Offsets (tCO₂e)* for Reporting Year 2018, as of April 9, 2019

GHG's created in Calendar Year 2018

Total Emissions

Total Offsets

View Reports

165

165

Adjustments to GHG's Reported in Prior Years

Total Emissions 0

Total Offsets 0

View Event Log

Grand Total Offset for the 2018 Reporting Year

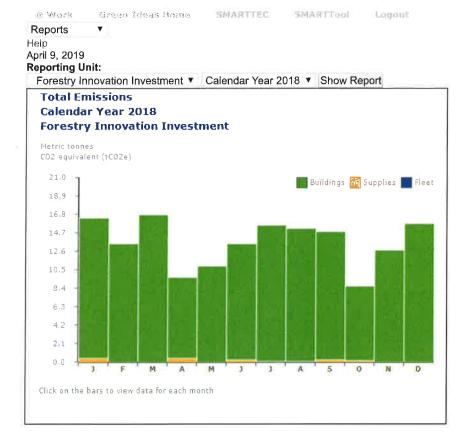
This is the total of emissions that require offset purchases for Reporting Year 2018 **Grand Total Offsets** 165

COPYRIGHT | DISCLAIMER | PRIVACY

^{*}Each greenhouse gas has been converted to a standard measurement (tCO2e) by multiplying its emissions by its global warming potential (GWP). The Totals for tCO₂e are shown here rounded to the nearest whole metric tonne as only whole tonnes of tCO₂e can be purchased for offsets.

4/9/2019 SMARTTool





Totals Calendar Year 2018, Forestry Innovation Investment

			G	reenhous	se Gases i	n Tonnes
	Measure	Quantity	CO ₂	BioCO ₂	CH ₄ N ₂ O	tCO ₂ e ¹
Scope 1 (Direct) Emissions						
Stationary Combustion, Reported S	³ GigaJoules	187.60	9.30	0.00	0.00 0.00	9.36
Scope 2 (Indirect) Emissions						
Purchased Energy, Reported ³	GigaJoules	744.65	153.88	0.00	0.00 0.00	153.88
Scope 3 (Business Travel and Office Pa	aper) Emiss	ions				
Office Paper	Packages	368.00	2.23	0.00	0.00 0.00	2.23
Total Emissions, Calendar Year 2018				0.00	0.00 0.00	165
Carbon Neutral or Offset Exempt				0.00	0.00 0.00	0
Total for Offsets ⁴			165.40	0.00	0.00 0.00	165

Each greenhouse gas has been converted to a standard measurement (tCO₂e) by multiplying its emissions by its global warming potential (GWP). The GWP of carbon dioxide (CO₂) from 1, both anthropogenic and biogenic sources is 1; methane (CH₄) is 25, and nitrous oxide (N₂O) is 298. The Totals for tCO2e are shown here rounded to the nearest whole metric tonne as only whole tonnes of tCO2e can be purchased for offsets.

- 2. Estimated data has been calculated based on the methods described in the Methodology Document.
- 3. Reported data refers to consumption which has been directly billed to the organization.
- 4. The tCO2e value from the "Total for Offsets" line represents the quantity of offset purchases required to become carbon neutral.

COPYRIGHT | DISCLAIMER | PRIVACY

		٠		