

2015 CARBON NEUTRAL ACTION REPORT – SMALL EMITTERS FORM

DUE: May 31, 2016

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. Please fill in the required information below (*Text in yellow italics should be removed or replaced with information specific to your organization*):

Organization Name:

Louis Brier Home & Hospital

Contact name:

FLORENCE MWEGA

GHG Emissions and Offsets for 2015 (TCO ₂ E)	
GHG Emissions created in Calendar Year 2015 (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	597
Total Offsets (tCO ₂ e)	597
Adjustments to GHG Emissions Reported in Prior Years (from SMARTTool Homepage):	
Total Emissions (tCO ₂ e)	
Total Offsets (tCO ₂ e)	
Grand Total Offsets for the 2015 Reporting Year (from SMARTTool Homepage): (This is the total emissions that must be offset for Reporting Year 2015)	
Grand Total Offsets (tCO ₂ e)	597

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

- How many Full Time Equivalent (FTE) employees were part of your organization as of Dec 31, 2015? 191.91
- Crowns & Health Authorities only: What was the total amount of floorspace (m²) in your organization (including occupied and unoccupied space, owned or leased) as of Dec 31, 2015:
 (m²)
- What was the primary use of that space (office, education, warehousing, health services, lodging, arts and recreation, other)? Health Services
- How many motor vehicles did your organization own or lease as of Dec 31, 2015? 1

List the top three actions taken by your organization in 2015 to reduce GHG emissions and/or improve sustainability:

Action
<p>Installed 2015</p> <p>1. Kitchen Demand control system - Both Kitchens at LBHA are served by MUA6 (fresh air supply) & exhaust fans F105, F106 (Kitchen hood exhaust). When cooking activity in kitchen, supply fan & exhaust fans will run at minimum speed. When cooking ceases, supply fan & exhaust fans will automatically increase their speed to provide adequate ventilation of the kitchen.</p> <p>2. Installed 2016 (initiative started in 2015) New Boiler # 2 installed. highly efficient MVB modulating Boilers.</p>
<p>3. Boiler # 1 to be installed in a few days.</p>

Describe plans your organization has for continuing to minimize your GHG emissions:

- Continue to replace equipment with more energy-efficient models
- Continue to promote & implement sustainability initiatives
- continue to seek ways & opportunities to implement energy conservation measures
- continue to investigate & introduce other actions that will contribute to our goal of reducing GHG & reduce our Carbon footprint.

Describe any actions your organization took during 2015 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.)

- Consultant from IB Consulting & Technologies Ltd visits the site once a month to provide energy efficiency services.
- joined (NEBAFI) your energy bill analyzed for you' built CPS as a way of monitoring electrical usage & billing.

Retirement of Offsets:

In accordance with the requirements of the Greenhouse Gas Reduction Targets Act and Carbon Neutral Government Regulation, *[Organization Name]* (the Organization) is responsible for arranging for the retirement of the offsets obligation reported above for the 2015 calendar year, together with any adjustments reported for past calendar years. The Organization hereby agrees that, in exchange for the Ministry of Environment 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.

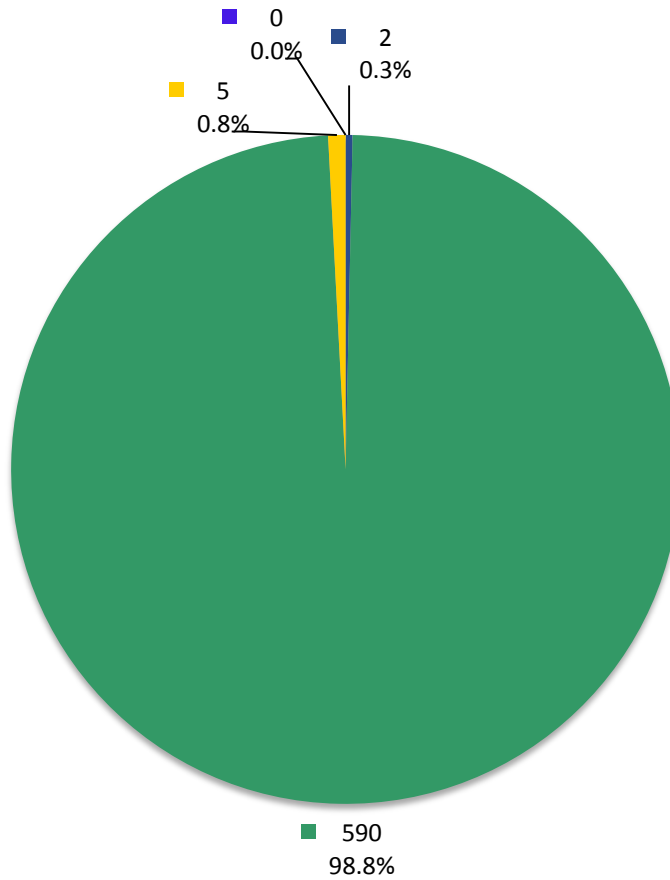
Executive Sign-off *[To be signed by a senior official, such as CEO, COO or Superintendent]*

Name: JUDITH GLOBERMAN Title: INTERIM CEO
(print)

Signature:  Date: June 8/2016

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

Louis Brier Home & Hospital Greenhouse Gas Emissions by Source for the 2015 Calendar Year (tCO₂e*)



Total Emissions: 597

- Mobile Fuel Combustion (Fleet and other mobile equipment)
- Stationary Fuel Combustion (Building Heating and Generators) and Electricity
- Supplies (Paper)
- Fugitive Sources

Offsets Applied to Become Carbon Neutral in 2015 (Generated May 25, 2016 9:33 AM)

Total offsets required: **597**. Total offset investment: **\$14,925**. Emissions which do not require offsets: **0** **

*Tonnes of carbon dioxide equivalent (tCO₂e) is a standard unit of measure in which all types of greenhouse gases are expressed based on their global warming potential relative to carbon dioxide.

** Under the *Carbon Neutral Government Regulation of the Greenhouse Gas Reduction Targets Act*, all emissions from the sources listed above must be reported. As outlined in the regulation, some emissions do not require offsets.