2014 CARBON NEUTRAL ACTION REPORT - SMALL EMITTERS FORM



DUE: May 29, 2015

Organization Name:

SCHOOL DISTRICT NO. 87 (STIKINE)

[This form is for the use of BC Public Sector Organizations that had GHG emissions of less than 600 tonnes CO₂e in the 2014 reporting year, which as a group, equals less than 1% of all PSO emissions]

Contact name:

Ken Mackie, Secretary Treasurer

GHG Emissions and Offsets for 2014 (TCO2E)		
GHG Emissions created in Calendar Year 2014 (from SMARTTool Homepage):		
Total Emissions	459	
Total Offsets	458	
Adjustments to GHG Emissions Re	ported in Prior Years (from SMARTTool Homepage):	
Total Emissions	0	
Total Emissions Total Offsets	0	
Total Offsets		

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 do you have within your organization? __47.5__
- 2. Schools, Universities and Colleges only: Number of student FTEs as of Dec 31, 2014? ___47.5__
- 3. What is the total amount of floorspace in your organization (including occupied and unoccupied space)? Please report in square meters: __10,575___

List the top three actions taken by your organization in 2014 to reduce GHG emissions and/or improve sustainability:

Action	
1.	Replaced 2 vehicles to improve the efficiency in our fuel use.
2.	Replaced furnaces in some of our facilities including our district houses to high efficiency furnaces.
3.	Replaced water tanks in some of our facilities including our district houses to high efficiency water heaters.

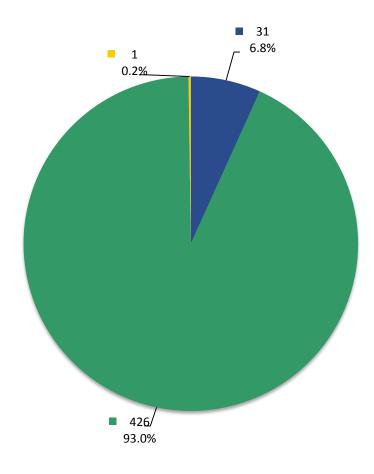
Describe Plans your organization has for continuing to minimize your GHG emissions

We plan to replace the boiler system in the administration building over the next few years which will complete the upgrades in all of our facilities. We plan to install a DDC system in one school and upgrade the DDC system in the administration building which will provide DDC coverage in the entire district. We will continue to increase the use of electronic meetings and the requirement to carpool wherever possible. We will increase the requirement to double side copying and the use of more centralized printing at each site. We will be making a concerted effort in having the lights turned off in all rooms that are not being used for a period of time.

Name: Ken Mackie (print) Signature: Date: 15 MAY 28

Please scan and email the completed form to climateactionsecretariat@gov.bc.ca or fax to 250-356-7286.

School District 87 - Stikine Greenhouse Gas Emissions by Source for the 2014 Calendar Year (tCO₂e*)



Total Emissions: 459

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

Offsets Applied to Become Carbon Neutral in 2014 (Generated June 23, 2015 3:49 PM)

Total offsets required: 458. Total offset investment: \$11,450. Emissions which do not require offsets: 1 **

^{*}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.