

2014 CARBON NEUTRAL ACTION REPORT – SMALL EMITTERS FORM

DUE: May 29, 2015

[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]

Organization Name:

School District 49 (Central Coast)

Contact name:

Sheldon Lee, Director of Business
Operations

GHG Emissions and Offsets for 2014 (TCO2E)	
GHG Emissions created in Calendar Year 2014 (from SMARTTool Homepage):	
Total Emissions	315
Total Offsets	265
Adjustments to GHG Emissions Reported in Prior Years (from SMARTTool Homepage):	
Total Emissions	-1
Total Offsets	0
Total Emissions for Offset for the 2014 Reporting Year (from SMARTTool Homepage)	
Total Offsets	265

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? 59 fte
2. Schools, Universities and Colleges only: Number of student FTEs as of Dec 31, 2014? 194 fte
3. What is the total amount of floorspace in your organization (including occupied and unoccupied space)? Please report in square meters: 7,900

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

Action
1. Completed remaining 50% of Direct Digital Controls (DDC) system at Nusatsum Learning Centre from manual control, started in 2013.
2. Ongoing replacement of lighting with LED lighting at various worksites. <ul style="list-style-type: none">• Ongoing replacement of old computer and monitors with energy star computers and monitors.
3. Replaced one aging maintenance vehicle with a new vehicle that is more energy efficient.

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


1. Ongoing replacement of old computer and monitors with energy star computers and monitors.
2. Ongoing expansion of video conferencing to reduce in-person travel.
3. Ongoing replacement of lighting with LED lighting at various worksites.
4. Have submitted a carbon reduction report to upgrade a school with "Bio-Mass Boiler", by utilizing wood pellets. Awaiting approval and funding viability of project.
5. Have submitted a carbon reduction report to with building a wind turbine to supply electricity to a school and perhaps to other public sector buildings in the Bella Coola downtown core. Awaiting approval and funding viability of project.

Executive Sign-off

Name: Norma Hart
(print)

Title: Superintendent of Schools /
Secretary Treasurer

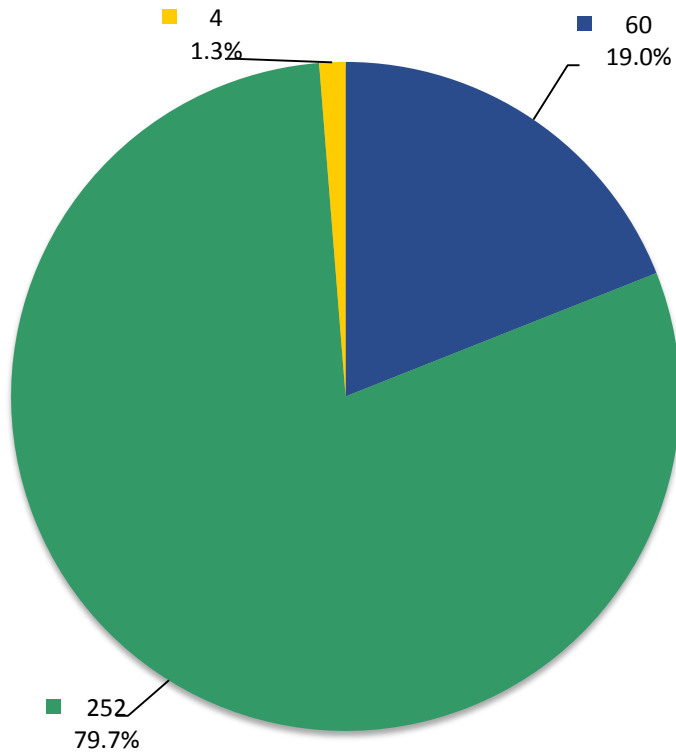
Signature:



Date: May 5, 2015

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

**School District 49 - Central Coast
Greenhouse Gas Emissions by Source
for the 2014 Calendar Year (tCO₂e*)**



Total Emissions: 315

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

Offsets Applied to Become Carbon Neutral in 2014 (Generated June 23, 2015 2:48 PM)

Total offsets required: **265**. Total offset investment: **\$6,625**. Emissions which do not require offsets: **50** **

*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.