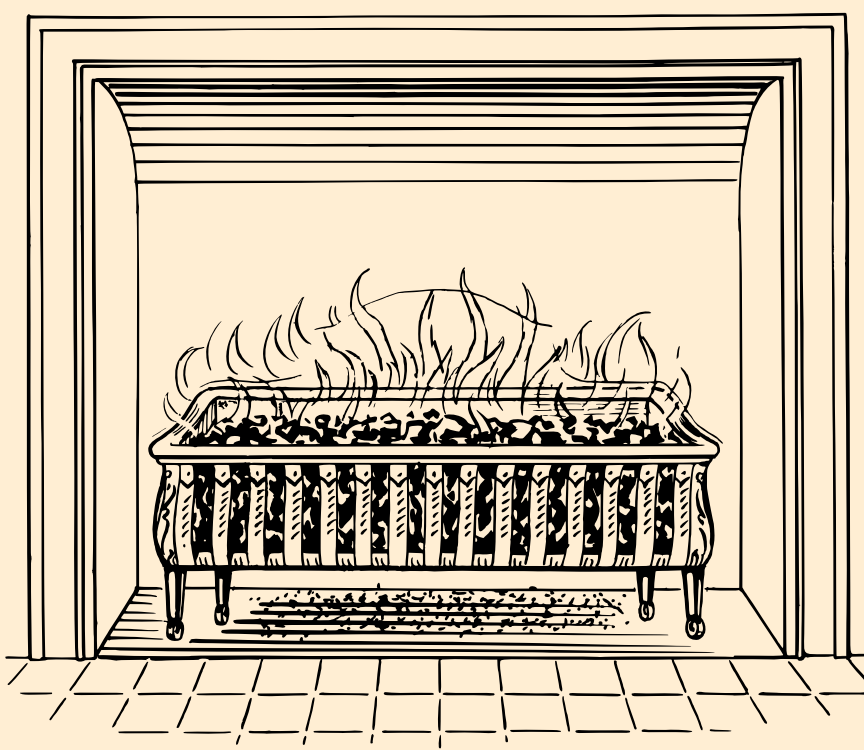




Hamilton Family Health Team

Green Initiative

Heating

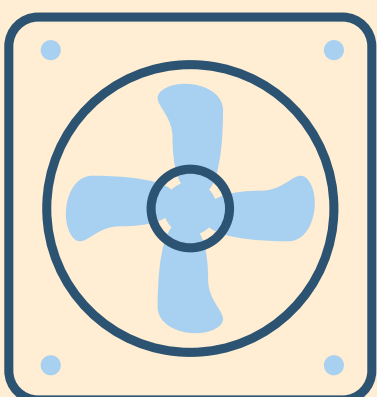
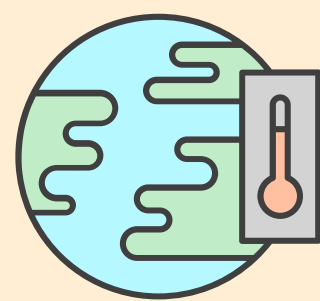


Author: Dr. Meghan Davis B. Eng
MD FCFP

Design: Teniola Ayeni

The Problem

It is estimated that 45% of Canada's greenhouse gases come from burning fuel for electricity and heat.¹



At the Crown Point pilot site the heated air flow does not circulate well and cold air blows onto staff, so we have had to use electric space heaters that are expensive and energy inefficient.

1. Where Do Canada's Greenhouse Gas Emissions Come From?

HFHT Green Initiative

Heating

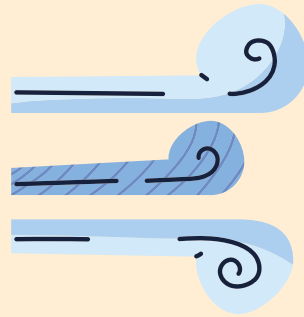
Solutions:

1) We cleaned and opened all of our air circulation vents in the ceilings.



Dawn Atwell Cleaning Air Vents

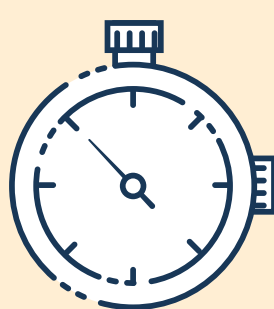
2) We are installing a small vent at the bottom of the door between the waiting room and administration area. This prevents cold air from blowing on our administrative staff, so they will not need space heaters!



3) We put the electric radiator in the lunch room on a timer.



4) We programmed our heating system thermostat, so that we do not heat the office when it is not in use, but it is warm when we arrive.



HFHT Green Initiative Heating

Benefits:

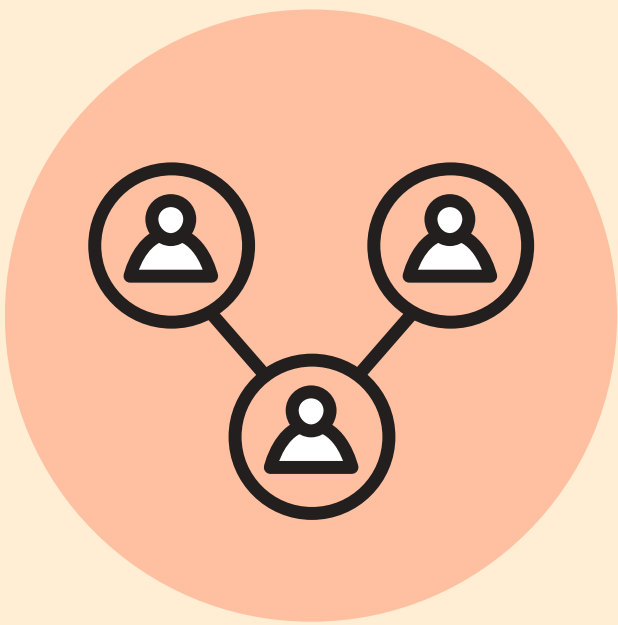
Environmental:

We are using less electricity!



Social:

Comfort! There is less cold air blowing on us!



Financial

Our electrical costs are reduced.



Additional Energy Reduction Initiatives

- The Crown Point pilot site is planning to pilot two motion sensor detectors for the lights in our lunch and autoclave rooms available from [Electromart](#) (\$41 each).
- Both pilot sites have set computers to automatic sleep mode after five hours, and have also removed all screensavers.
- All appliances are energy star certified.
- The Crown Point pilot site has an on demand hot water heater, and the Dundas pilot site has turned their water heater down to 49°C to save power.

Join the HFHT Green Initiative, and access all infographics, videos, and other resources at:
[HFHT Green Initiative Webpage](#)

If you have any questions, please reach out to us: green.team@hamiltonfht.ca