

CWSF 2006 - Saguenay, Québec



Teal Kreuger

Solving the Stink Pipe Problem

Division: Health Sciences

Category: Intermediate

Region: Kivalliq

City: Baker Lake, NU

School: Jonah Amitnaaq S.S.

Abstract: In the north our houses stink during the winter months! My purpose was to invent a system that would keep sewage vents (stink pipes) ice-free. I designed, built, and tested five models on simulated stink pipes. Although all models were successful, construction and energy costs clearly favored one design.

Awards	Value
Honourable Mention - Engineering - Intermediate Sponsor: Youth Science Foundation Canada	\$100
Total	\$100