



CWSF 2009 - Winnipeg, Manitoba



The Chlorofilter

Division: Health Sciences / Environmental Innovation

Category: Junior

Region: City: School:

Abstract: This project uses the science of photosynthesis to make a filter that will

remove carbon dioxide from fossil fuel emissions. This second phase of the project was developed based on results of previous investigations. A unique experimental design is used to investigate the effects of algae on the

concentration of atmospheric carbon dioxide.

Awards	Value
Honourable Mention - Environmental Innovation - Junior	\$100
Sponsor: EnviroExpo, Presented by VIA Rail Canada	
Total	\$100



