



CWSF 2009 - Winnipeg, Manitoba



Biography

My name is Alex i am 13 and live in foam lake Sask. I like wake boarding, snowboarding, skiing, hockey, motor sports, biking, science, math, P.E., action and mystery books, collecting hockey cards, and playing video games(wii and ds).

Alexander Hornford

It's not Stinky Cheese it's Manganese

Division: Category:	Engineering & Computing Sciences / None Junior
Region:	Parkland
City:	Foam Lake, SK
School:	Foam Lake Composite High School
Abstract:	the reason i did this project was because we moved into a new house and it has black, smelly water everytime we use it. filtering the water took out 0.02mg/l of manganese, settling the water had no lower levels. Oxygenation and filtration were the best method to remove manganese, however removing the copper rod in the hot water tank is the cheapest.



Youth Science Canada PO Box 297 Pickering ON L1V 2R4 www.youthscience.ca / info@youthscience.ca 416-341-0040

