

CWSF 2007 - Truro, Nova Scotia



Ian Morrison

CSI Cold Scanning Investigations

Division: Health Sciences / None

Category: Intermediate

Region: Halifax

City: Dartmouth, NS

School: Ellenvale Junior High School

Abstract: Precision BioLogic had a problem with barcodes frosting up when they shipped their products, which are stored at ultra low temperatures (below -70°C). Three different technologies were tested. The barcodes did not work well, the magnetic strip worked but had to be attached in a weird way, and the smart card worked flawlessly.

Biography

I am 14 years old and a grade nine student at Ellenvale Junior High School. I enjoy playing hockey for the Dartmouth Whalers and soccer for Dartmouth United. I belong to 17th Dartmouth scout troop and recently received my Chief Scout's Award. I have been a paper carrier for the Chronicle Herald since I was 10 years old. I play alto saxophone in band and I also play in a jazz band and a saxophone ensemble. I plan to do the International Baccalaureate program in high school. I hope to be come an aeronautical engineer.