

## CWSF 2005 - Vancouver, British Columbia



### Nicole Steen, Kendyce Cockney

#### Smoking Sucks

**Division:** Health Sciences

**Category:** Senior

**Region:** Beaufort-Delta

**City:** Tuktoyaktuk, NT

**School:** Mangilaluk

**Abstract:** This project compares the lung capacity of teenage smokers and non-smokers. The total vital capacity of fifteen teenagers aged fourteen to nineteen was measured using a six litre lung bag. We found that the average lung capacity of the non-smoking group was higher than that of the smoking group.