

CWSF 2013 - Lethbridge, Alberta



Baneet Braich

Asbestos in Swift Creek

Challenge: Health

Category: Junior

Region: Fraser Valley

City: Abbotsford, BC

School: Abbotsford Middle School

Abstract: Swift Creek containing natural asbestos flows in to Abbotsford, B.C from Sumas Mountain, U.S.A. This study was an attempt to determine whether or not Canadian residents living nearest to Swift Creek have suffered any asbestos related respiratory illnesses. 3/31 residents were found to have a dry cough problem which is not proved to be associated with asbestos inhalation.

Biography

My project is entitled Asbestos in Swift Creek. I got this topic idea from a local newspaper. Plans I have for further investigations would be to see if local agricultural land has been affected by the asbestos such as the soil. Science fair can be a journey of thought process and hard work yet I enjoy it because it allows me to be my very own scientist. Advice I would give to other students wanting to do a science fair project is to choose a field that you are interested in. If you choose to work with a partner, know that they are dedicated, hardworking, and someone you can manage your time with. Enjoy working on your project and manage your time well! I myself am a very involved student. I have clubs to attend every day of the week whether it's Glee Club Leadership clubs and more. I am the president of our school's leadership service club. I play sports such as basketball and volleyball, take vocal lessons and enjoy them. I try to keep myself busy while being balanced!

Awards

Value

Excellence Award - Junior - Silver Medal Sponsor: Youth Science Canada	\$300
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
Total	\$2 300