

## CWSF 2009 - Winnipeg, Manitoba



### Jessica Gubiotti, Tiffani Wiebe

#### Is There A Solution To Pollution?

**Division:** Engineering & Computing Sciences / None

**Category:** Intermediate

**Region:** Fraser Valley

**City:** Abbotsford, BC

**School:** Abbotsford Traditional Secondary School

**Abstract:** The cause of greenhouse gas is carbon dioxide from the combustion of fuels. The question is: Can the gasses be captured and transferred or separated for beneficial use from the combustion of wood? The experiment would be to capture the effluent from burning wood and capture it in a liquid. The gas in the liquid would be allowed to escape into a measured volume.

#### Biographies

Jessica - My name is Jessica Gubiotti. I go to Abbotsford Traditional Secondary School and I am in grade 9. I like to play soccer and volleyball. I played for the Abbotsford Jaguars Soccer team.

Tiffani - My name is Tiffani Wiebe. I go to Abbotsford Traditional Secondary School and I am in grade 9. In my spare time I like to hang out with friends. When I grow up I would like to become a veterinarian. This is my first Canada Wide Science Fair.