

## ESPC 2005 - Vancouver (Colombie-Britannique)



### Meghan Horlings

#### Accurate Analysis

**Division:** Sciences physiques et des mathématiques

**Catégorie:** Junior

**Région:** Pacific Northwest

**Ville:** Smithers, BC

**École:** Bulkley Valley Christian Secondary

**Sommaire:** I wanted to know if soil test kits were accurate. I collected 5 soil samples and tested for pH, nitrogen, phosphorus and potassium using several do-it-yourself test methods. The samples were also sent to a commercial lab for comparison. I found that the do-it-yourself kits are not reliable.