

CWSF 2005 - Vancouver, British Columbia



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Flywall 2

Division: Earth & Environmental Sciences

Category: Intermediate

Region: Alberta Central East

City: Hanna, AB

School: J.C. Charyk Hanna School

Abstract: Our project investigates the potential of using fly ash, which usually ends up in a disposal site, to create a similar product to drywall. We mixed fly ash with various amounts of Plaster of Paris and sodium bicarbonate with water and applied 3 tonnes of pressure using a press we designed and welded ourselves.