A Leachate and Strength Analysis of Fly Ash Encapsulated by Cement

**Objective:**
Which ratio of Portland cement to fly ash is the most effective at encapsulating CO2 and proves the strongest based on tests performed in the lab?

**Facilitator:**
The project helps to demonstrate which ratios of Portland cement to fly ash are the most effective methods for containing potential contaminants that may leach to groundwater, while creating materials that require adequate strength for use in building and road materials.