



Popping the Bottom off of a Soda Bottle

Dara Eberly and Justin Petersen

3rd place, contrived category, 1995

This soda bottle was filled almost to the top with green-colored water. A hand was then slammed down hard onto the top. Since the liquid wasn't compressible, it had to go somewhere. The pressure broke the bottle's weakest area where the base joins the cylindrical body. For safety, the experimenter held the bottle with a gloved hand and placed a piece of dense foam between his other hand and the top of the bottle.