

# LA-UR-23-33181

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**Title:** Station 5: Hydrotests

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**Intended for:** This is the first of five stations on the inside portion of the Nuclear Weapons Exhibit for the Bradbury Science Museum

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**Station 5: Hydrotests**  
**Nuclear Weapons Exhibit for the Bradbury Science Museum**

This station, the first of four on the inside portion of the exhibit, explains hydrotesting at Los Alamos, as well as other supporting technologies, such as proton radiography and the Z-Machine. The station consists of a title monitor, main monitor, pushbutton monitor, and tabletop.

- **Title monitor:** This monitor presents an overview of the exhibit.
- **Main monitor:** This monitor provides an overview of materials in motion, high-explosives tests without plutonium, the steps to conduct a hydrottest, and how hydrottest data are used.
- **Pushbutton monitor:** This monitor addresses DARHT, proton radiography, and the Z-Machine.
- **Tabletop text and graphics:** The tabletop serves as a guide for this station and houses the buttons visitors can press to access facets of the pushbutton monitor.