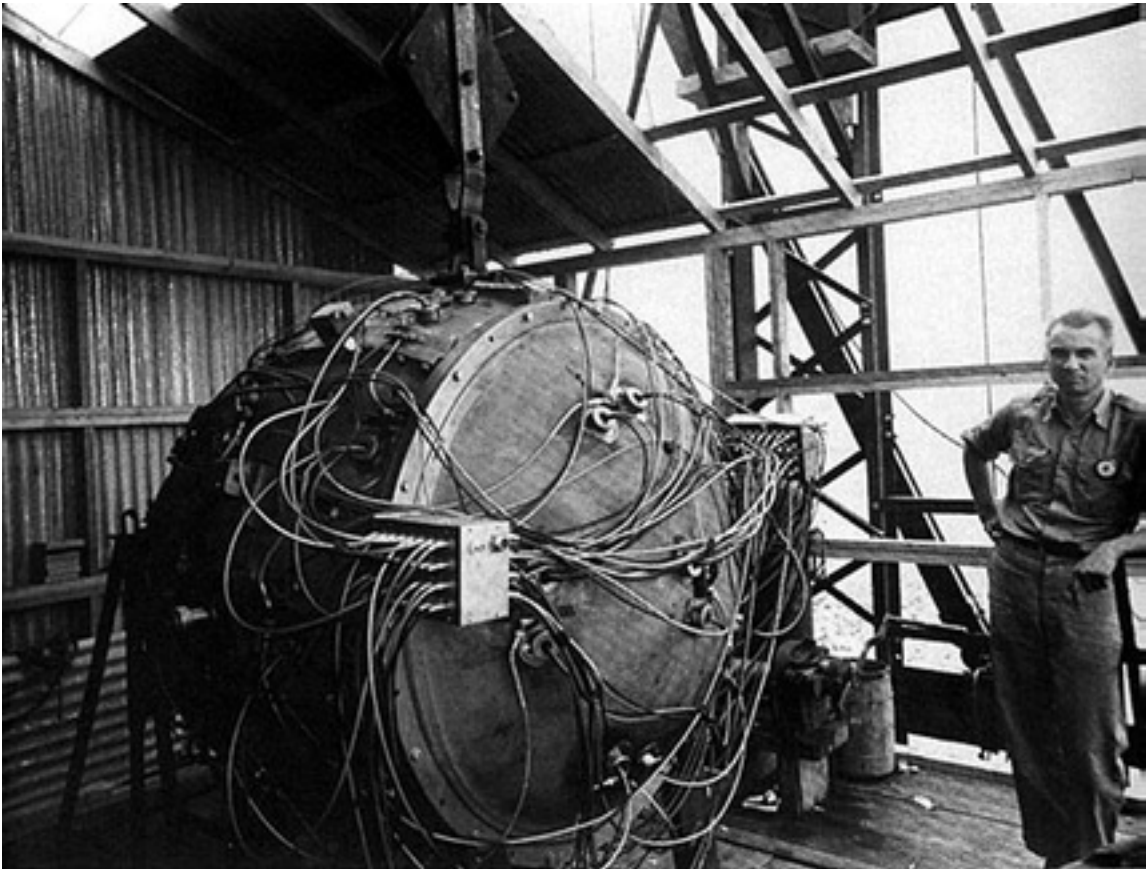
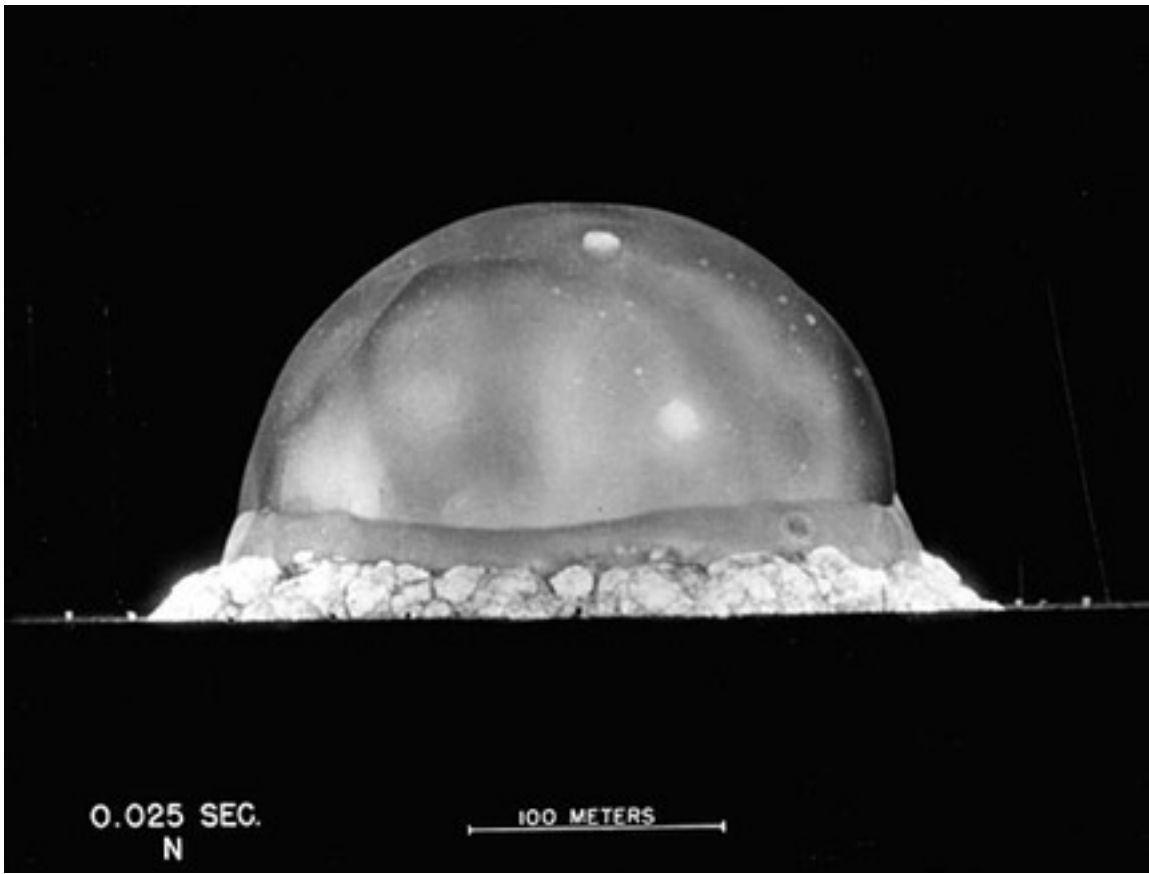


Trinitite

On July 16, 1945, the first nuclear weapon was tested in the desert near Alamogordo New Mexico. Known as “Trinity,” this test was the culmination of the Manhattan Project, which ultimately led to the end of WWII. The Plutonium implosion device called “The Gadget” was placed at the top of a 100-foot tower.



At 5:30 in the morning on July 16, the device exploded producing a blast which sent a mushroom cloud over 38,000 feet into the sky and released energy that was equivalent to twenty thousand pounds of TNT. This near instantaneous release of the binding energy that holds matter together generated heat as much as 10,000 times hotter than the surface of the sun. The heat could be felt by observers who were stationed over 10 miles away from the tower.



0.025 SEC.
N

100 METERS

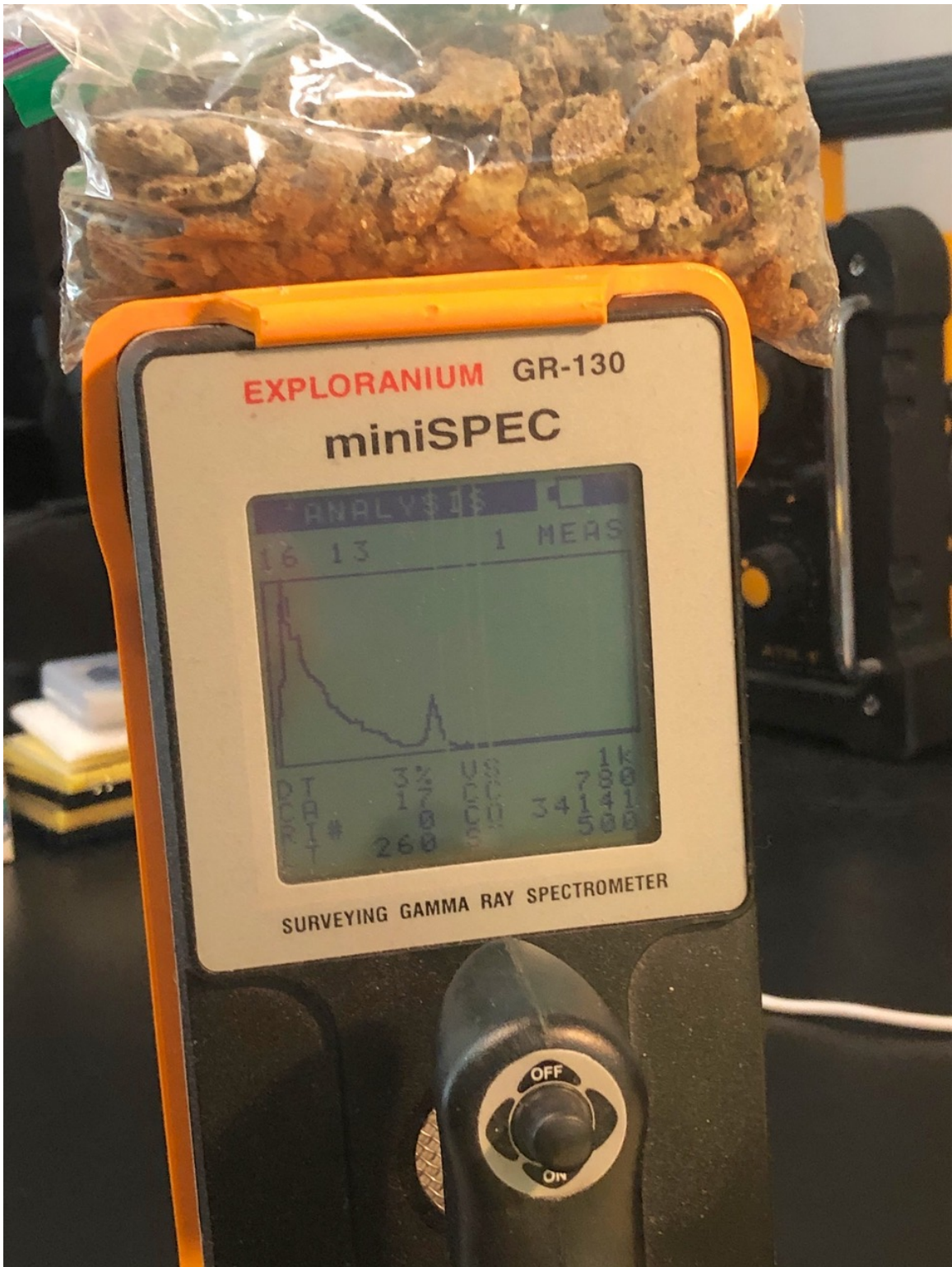


In 1952, the test site was bulldozed over by the Atomic Energy Commission. The only Trinitite on the market today was collected prior to 1952. The Trinitite below was collected by the former Los Compadres rock shop in Ojo Caliente, New Mexico in the 1940's. Trinitite contains traces of the fission products Cesium 137 and Americium 241 and remains mildly radioactive to this day (approximately 10X background radiation).



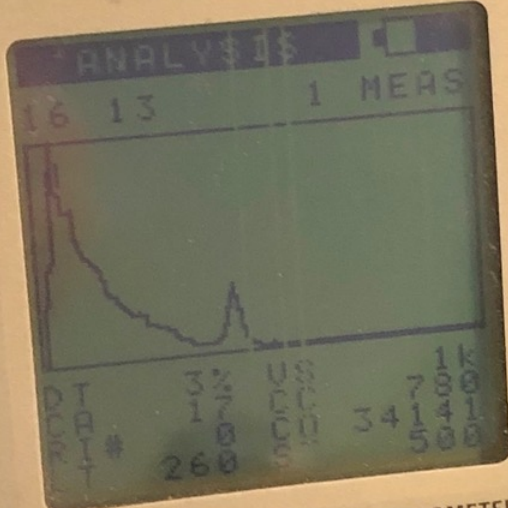
Trinitite in 1/2 pound quantities for sale

Large amounts of Trinitite, such as the half-pound shown below, show both Cs-137 and Americium 241 (a decay product of Plutonium, which fueled the implosion device tested at the Trinity Site).



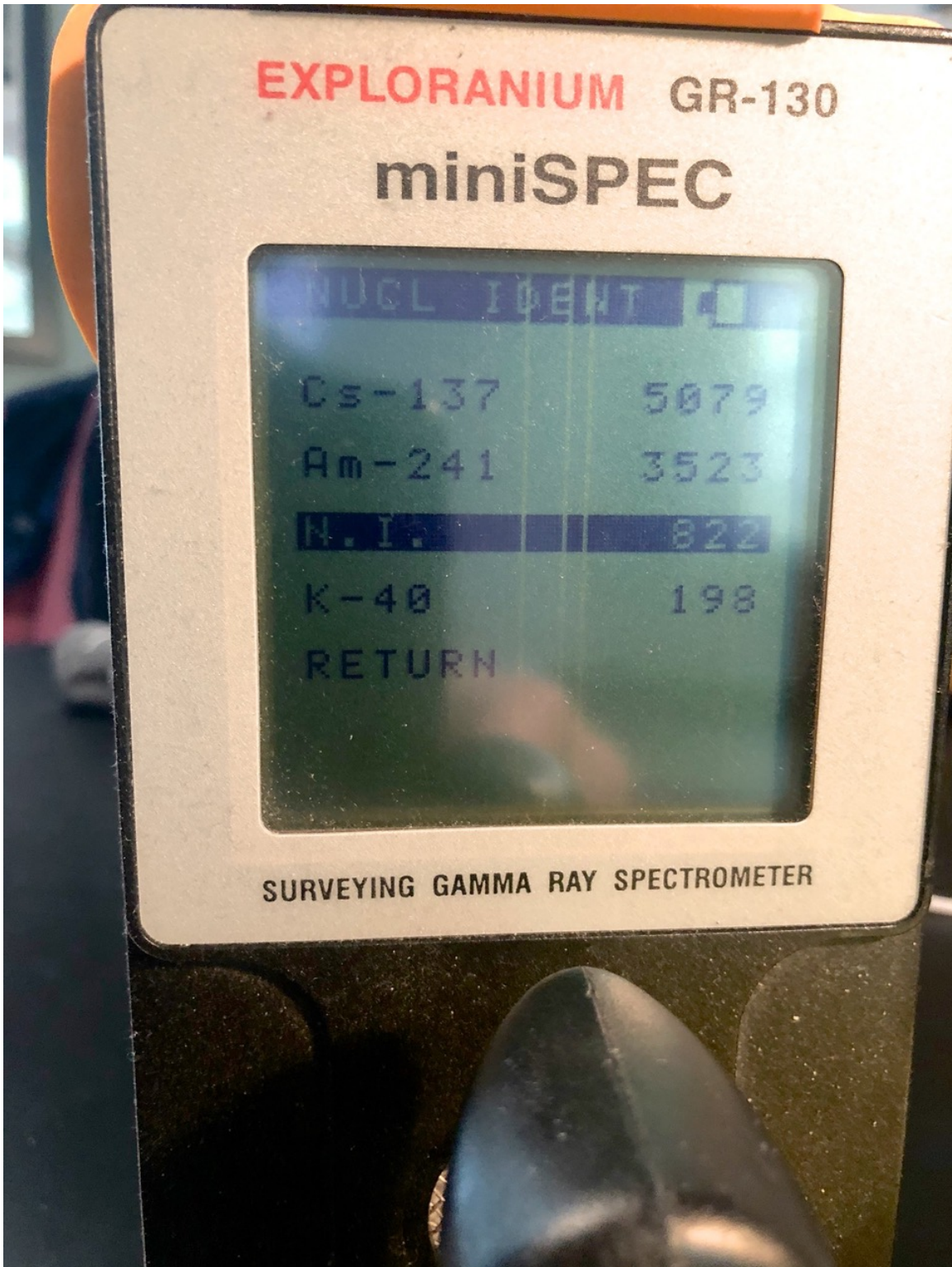
EXPLORANIUM GR-130

miniSPEC



SURVEYING GAMMA RAY SPECTROMETER





One-half pound of Trinitite

Description: For a limited time, we are offering Trinitite in half-pound quantities, such as the representative sample shown above. This is a

truly unique and rarely seen opportunity to own the by-product of the first nuclear weapon ever tested in the desert near Alamogordo New Mexico on July 16 1945.

Price: \$600 US shipping: \$25