



## *Nevada Operations Office News*

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## **National Nuclear Security Administration Scientists Conduct Subcritical Experiment at Nevada Test Site**

The National Nuclear Security Administration's Los Alamos National Laboratory conducted *Rocco*, at 12:00 (PDT) today, at the Nevada Test Site.

*Rocco* was the 19th subcritical experiment conducted at the Nevada Test Site. Subcritical experiments produce essential scientific data and technical information used to help maintain the safety and reliability of the nuclear weapons stockpile. The experiments are subcritical; that is, no critical mass is formed and no self-sustaining nuclear chain reaction can occur, thus there is no nuclear explosion.