

**New Test Said to Aid Police
In Trapping Gun Suspects**

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(UPI)—A new test has been developed that would make it easier for police to prove that a suspect had fired a gun, and possibly to determine the brand of ammunition used from traces of metal on the suspect's hands, the Aerospace Corporation said Wednesday.

Peter F. Jones, an Aerospace scientist at El Segundo, Calif., who directed the Government-financed research, said the test gives police laboratories positive proof even when there are only small traces of residue metals.

The test uses an electron microscope to identify the shapes of residue particles and an X-ray analyzer to determine the presence of gunpowder metals—lead, barium and antimony.