



**Trijicon, Inc.**

ISO 9001 Certified

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February 18, 2004

Dr. John P. Jankovich  
Mail Stop: T-8F5  
Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

**SUBJECT:** Amendment to Registration Certificate NR-0418-D-101-E - Trijicon Insight ANPSQ-18A installed on an M203

Dear John,

Trijicon would like to install Tritium sources into the "Trijicon Insight ANPSQ-18A installed on an M203," further referred to as the (ANPSQ-18A). Under Trijicon's License Registration Certificate No. NR-0418-D-101-E the ANPSQ-18A would be under the device type: "Luminous Gun sight," model D- Sealed Light Sources Installed in Iron Sight inserts mounted on weapons. For the ANPSQ-18A to be used under model D, the sight is required to have certain size constraints, material type, material or wall thickness around the source, and maximum tritium activity. The ANPSQ-18A meets all of these requirements.

Trijicon would like to amend our Registration Certificate to add the ANPSQ-18A as a sub-heading under "section D- Sealed Light Sources Installed in Iron Sight inserts mounted on weapons." NRC License No. 21-19874-02E and Registration Certificate No. NR-0418-D-101-E.

Further more; Insight has completed two sets of testing on these sights. They completed the NRC Prototype testing per section 3.2 of Appendix O of NUREG-1556, Vol. 8 (TEST 1) and others at the customer's request (TEST 2). The Army (customer) knows the conditions that the sights will be subjected to the best; therefore we attached this additional information

Please see attached technical documentation per 10-1 NUREG - 1556, Vol. 3 format. There are digital copies in the enclosed cd excluding the Trijicon Quality Manual. Please also see attached email from the US Army requesting the amendment to be expedited.

Thank you.

Sincerely,

Darin W. Schick  
Engineering Manager

252 pages withheld in their entirety  
exemption 4