

*Nite-Site, Inc*  
*Rosemont, Md.*

1893

May 9, 1978

Radioisotopes Licensing Branch  
Division of Fuel Cycle & Material Safety  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: Quarterly report - January, February and March, 1978.

Reference: N.R.C. Licenses, 22-13585-01, 22-13585-02, 22-13585-02G

The first quarterly report of Promethium-147, installed into gun sights, are as follows:

Model 70-H sets, 139.  
Activity: 1.5mCi Pm-147 per set.  
Radiation levels: <0.5 mr/hr at 1 cm.  
Wipe test: <0.0005  $\mu$ Ci removable activity.

Model 70-S units, 18.  
Activity: 0.8 mCi Pm147 per unit.  
Radiation levels: <0.5 mr/hr at 1 cm.  
Wipe test: <0.0005  $\mu$ Ci removable activity.

Sights returned for disposal:

Model 70-H, 29 sets.  
Model 70-S, 10 units.

Signed certifications on above are on file, together with all required names, departments and addresses, for your inspection.

Sincerely,

*Elliel F. Knutsen*

Elliel F. Knutsen  
Director/Licensing  
Nite-Site, Inc.