



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

APR - 1 1987

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DESIGNATED ORIGINAL

SGMI:DRJ-87/07  
70-734

GA Technologies, Inc.  
ATTN: Dr. K. E. Asmussen, Manager  
Licensing and Nuclear Compliance  
P.O. Box 85608  
San Diego, California 92138

Gentlemen:

This letter pertains to the revisions, made pursuant to the provisions of 10 CFR 70.32, to your (1) Category I Shutdown Physical Protection Plan, (2) Fundamental Nuclear Material Control Plan, (3) Security Officer Training and Qualification Plan, and (4) Safeguards Contingency Plan. Such revisions were submitted to the NRC Region V Office under your cover letters 696-9001 (dated May 21, 1986), 696-9002 (dated May 22, 1986), 696-9004, and 696-9006 (both dated May 23, 1986).

Region V has completed their reviews of the above mentioned plan revisions and found them all to be acceptable and consistent within the provisions of 10 CFR 70.32. You were notified of such acceptability by letters from Region V, dated October 29, 1986, October 30, 1986, December 19, 1986, and January 28, 1987 (two letters).

Accordingly, we are revising License Conditions 2.1, 9.1.A, 9.1.B, and 9.1.C of Amendment SG-1 to your License No. SNM-696 to incorporate these revisions. The revised license conditions, which are effective immediately, read as follows:

- 2.1 The licensee shall follow Revision A of his "Fundamental Nuclear Material Control Plan," dated October 1982; as revised by the following submittals:
  - 1) Submittal of August 17, 1984 (pages 3-6, 3-7, 3-8b, 3-8c, 3-8d, 3-8f, 4-4, 4-6b, 4-7, 4-17, 4-19a, and 4-20 --- all dated "August 1984");
  - 2) Submittal of December 21, 1984 (pages 4-4a, 4-5, and 4-19 --- all dated "August 1984");
  - 3) Submittal of January 25, 1985 (Figure 2.1.1-2 --- dated "January 1985");
  - 4) Another January 25, 1985 submittal (pages 7-7 through 7-9 --- all dated "February 1985");

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- 5) Submittal of December 5, 1985 (pages 1-1, 1-5, 1-7, 1-8, 1-10, and 4-1, --- all dated "December 1985");
- 6) Submittal of March 7, 1986 (pages 1-6, 2-2, 3-2, 3-8a, 3-8e, 4-8, 4-18, 5-1, 5-4 through 5-7, 6-2, 6-4 through 6-6, 7-1, 7-3 through 7-6, and Figures 2.1.1-1, 6.1.1.1, and 6.1.1.2 --- all dated "February 1986");
- 7) Submittal May 22, 1986 (pages ix, x, 1-2 through 1-4, 1-9, 2-1, 2-3 through 2-5, 2-7, 3-8, 4-2, 4-3, 4-8, 5-2, 6-1, 6-3, 6-7, 6-8, 7-16, 7-18, and 8-1 through 8-4 --- all dated "May 1986", and Figure 1.1 --- dated "April 1986"); and
- 8) Submittals of August 5 & 13, 1986 (pages 3-1, 5-3, and 7-10 through 7-21 --- all dated "August 1986").

This Plan may be further revised pursuant to the provisions of 10 CFR 70.32(c).

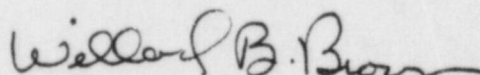
9.1.A The licensee shall follow the security plan titled "Category I Shutdown Physical Protection Plan," dated May 1985; as revised by the following submittals:

- 1) Submittal of September 6, 1985 (IRS's 14-3, 75-1, 84-2, 84-3, and Figures IRS 10-4 and IRS 56-4 --- all dated "August 28, 1985");
- 2) Submittal of November 19, 1985 (pages viii, ix, x, xii, xiii, 18-1 through 18-4, 22-1 through 22-5, 22-7 through 22-11, 22-13, 22-14, and IRS's 1-1 and 56-2 --- all dated "11/19/85");
- 3) Submittal of December 17, 1985 (pages xi and 22-6, both dated "12/17/85", and new, undated page 25-1);
- 4) Submittal of December 18, 1985 (pages 18-9 and 22-12 --- both dated "12/18/85");
- 5) Submittal of March 5, 1986 (pages 6-3, 6-5, and 7-1 --- all dated "1/29/86");
- 6) Submittals of May 21 & 23, 1986 (pages 6-1, 6-2, 11-4 through 11-6, 12-1, and Figures 1-2 and 6-2 --- all dated "May 1, 1986");
- 7) Submittal of August 5, 1986 (page 6-1 dated "8/5/86").
- 8) Submittal of October 15, 1986 (pages 19-2 and 19-3, --- dated "October 15, 1986"); and

This Plan may be further revised pursuant to the provisions of 10 CFR 70.32(e).

- 9.1.B The licensee shall follow its "Safeguards Contingency Plan," dated September 1982; as revised by submittals dated June 6, 1985 (page 3-2), March 6, 1986 (pages 1-5 and 3-2) and May 23, 1986 (page 1-4 and Figures 1A, 1B, 2, 3A, 3B, and 3C); and as may be revised in accordance with the provisions of 10 CFR 70.32(g).
- 9.1.C The licensee shall follow the plan, "GA Technologies, Inc., Security Officer Training and Qualification Plan," dated March 1983, as revised by submittals dated March 19, 1983, March 5, 1986 (pages i, 3-1, 3-3, and 3-4) and May 23, 1986 (pages 3-2, 4-1, 4-2, and Figures 1.1 and 1-2); and as may be revised in accordance with the provisions of 10 CFR 70.32(e).

Sincerely,



Willard B. Brown, Chief  
Safeguards Material Licensing and  
International Activities Branch  
Division of Safeguards, NMSS