



May 18, 2017
GEN/NRC-4787

VIA OVERNIGHT DELIVERY

Document Control Desk
Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
ATTN: Source Management and Protection Branch

Submitted to Overnight Delivery Address:

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Subject: Submittal of Names of General Atomics Reviewing Officials

General Atomics (GA) possesses radioactive materials under the jurisdiction of a radioactive materials license issued by the state of California, i.e., License No. 0145-37. GA manufactures, among other products, radiation monitoring systems for commercial nuclear power plants. In order to enhance its capability to test and calibrate radiation monitoring systems and to expand its R&D capabilities, GA has constructed a new specially designed stand-alone concrete building in which it will securely and safely store radioactive materials and conduct irradiator/X-ray activities. This building is referred to as the Rad Locker.

The irradiator will incorporate a radioactive source (~ 51 Curies (~1.9 TBq) of Cs-137) that will meet the definition of a Category 2 quantity of radioactive material, i.e., in a quantity greater than the Category 2 threshold but less than the Category 1 threshold given in Appendix A, Table 1 of 10 CFR37. Thus, GA will implement the requirements of 10 CFR Part 37 "Physical Protection of Category 1 and 2 Quantities of Radioactive Material" will be implemented and are largely in place.

Prior to receipt of the irradiator, GA's radioactive materials license will be amended to reflect the new Rad Locker as an authorized location and to allow the possession of the irradiator's Cs-137 sealed source. Before issuing the requested license amendment, the State of California will verify that GA has taken appropriate steps to comply with applicable requirements of 10 CFR Part 37. One of those requirements is to implement and maintain an access authorization program. Such a program must restrict unescorted

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access to Category 2 quantities of radioactive materials to only those individuals who have been deemed to be trustworthy and reliable (T&R). Whereas only Reviewing Officials (ROs) may make T&R determinations, GA must name one or more individuals to be ROs. That is the purpose of this letter.

GA hereby certifies that the following three (3) individuals are deemed trustworthy and reliable and names them to be Reviewing Officials. Each of these individuals holds one or more security clearances (have been fingerprinted and have had background investigations), have been employed by GA for 6 or more years, have held and now hold positions of significant responsibility, and have consistently demonstrated their trustworthiness and reliability:

Dr. Keith E. Asmussen, Director of Licensing, Safety & Nuclear Compliance

- Employed by GA for 46 years,
- Holds active DOD Secret and DOE L clearances
- NRC-approved Reviewing Official per NRC Orders EA-06-203 and EA-07-098

Mr. Paul Pater, Manager of Health Physics and Radiation Safety Officer

- Employed by GA for 8 years,
- Holds active DOD Secret clearance

Mr. Richard Edmond, Security Director

- Employed by GA for 6 years
- Holds active DOD Top Secret and DOE Q clearances

If you have questions or need additional information regarding the above, please do not hesitate to contact me at (858) 455-2823 or keith.asmussen@ga.com.

I certify under penalty of perjury that the foregoing is true and correct.

Executed on May 18, 2017,



Keith E. Asmussen, Ph.D., Director
Licensing, Safety & Nuclear Compliance

cc: Paul Pater, Richard Edmond