



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BLVD  
ARLINGTON, TEXAS 76011-4511

## EMAIL



**Name:** Ronald Frick, M.S., CHP, DABR      Docket: 030-39085  
**Organization:** Eye Surgery Center of Hawaii      Control: 601824  
**Phone:** 808-373-7009  
**E-mail Address:** rfrick@gammacorp.com  
**From:** Jacqueline D. Cook  
**Date:** January 12, 2018  
**Subject:** Application dated November 21, 2017 for New License  
**Pages:** 3

Mr. Frick:

Per your application dated November 21, 2017, the items on the next page are deficiencies which require your response. **Please respond to this e-mail by Thursday, January 25, 2018.** Our fax number is (817) 200-1263. Please provide a response in a signed and dated letter in pdf format when responding via email. My email address is [Jackie.Cook@nrc.gov](mailto:Jackie.Cook@nrc.gov). When responding to this e-mail, please include the docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

/RA/

Jacqueline D. Cook  
Senior Health Physicist

**PUBLIC**

- ☐ Immediate Release  
☒ Normal Release

**NON-PUBLIC**

- ☐ A.3 Sensitive Security Related  
☐ A.7 Sensitive Informational  
☐ Other: \_\_\_\_\_

Reviewer: \_\_\_\_\_

*JDC* Date: *1/16/18*

1. Please note that Gene Fu Liu, M.D. is not currently authorized for 10 CFR 35.400 (<https://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0400.html>).

Please submit a previous license number or a copy of the license on which Dr. Liu was specifically named as an authorized user (AU) for the use requested;

**OR**

Please submit a copy of the certification for the board recognized by NRC under 10 CFR Part 35, Subpart F, and as applicable to the use requested;

**OR**

Please submit a description of the training and experience identified in 10 CFR Part 35, Subpart J demonstrating that the proposed AU is qualified by training and experience for the use requested;

**OR**

Please submit a description of the training identified in 10 CFR 35.491 (<https://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0491.html>) demonstrating that the proposed AU is qualified by training and experience for the use requested;

**AND**

Written certification, signed by a preceptor physician AU, that the above training and experience has been satisfactorily completed and that a level of competency sufficient to function independently as an AU for the medical uses authorized has been achieved;

**AND**

If applicable, please submit a description of recent related continuing education and experience, as required by 10 CFR 35.59 (<https://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0059.html>).

2. Please note in your cover letter to your new materials license application dated November 21, 2017, you stated that the retinal surgeon will be provided with training in radiation safety and clinical use of the source and applicator by Salutaris Medical Devices, Inc.

Please confirm if the retinal surgeon is one of the proposed AUs. If not, please submit the name of the retinal surgeon and description of their training and experience as noted above in Item 1 and specifically in accordance with 10 CFR 35.491.

3. Please note that Appendix I of NUREG-1556, Vol.9, Rev. 2 contains a model RSO Delegation of Authority. (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/>)

Please submit a RSO Delegation of Authority for Ronald Frick, M.S., CHP, DABR using Appendix I as guidance.

4. For your proposed authorized medical physicists, Vince Duryee, Ph.D. and Hong Guo, M.S. their current license authorization under license numbers 53-16533-02 and 53-11966-02, respectively, is not for 10 CFR 35.400 ophthalmic application activity calculation in accordance with 10 CFR 35.433 (<https://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0433.html>).

Please submit documentation of training that Dr. Duryee and Mr. Guo have received in accordance with 10 CFR 35.51(c) (<https://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0051.html>).

5. Please resubmit an amended diagram to include the scale and indicate the scale use.

In addition, please provide shielding calculations and include information about the type, thickness, and density of any necessary shielding to enable independent verification of shielding calculations, including a description of any portable shields used (e.g., source storage safe, etc.), if applicable.