



# NIOWAVE, INC.

1012 North Walnut Street  
Lansing, MI 48906  
Phone: (517) 999-3475

August 23, 2017

NRC Region III Office  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

Attn: Ms. Patricia Pelke

Subj: Designation of Interim RSO for License 21-35144-03

Dear Ms. Pelke,

Mr. William Reeve, the designated Radiation Safety Officer for Niowave's NDT Program, has verbally informed Niowave that he intends to accept an RSO position with JANX Corporation in Jackson, MI.

Therefore, we propose to appoint Dr. Valeriia Starovoitova as the interim RSO for Niowave's NDT Program until an RSO with radiography training can be hired. Dr. Starovoitova has over 15 years of experience in nuclear physics. She has experience in several applied nuclear physics projects including photonuclear production of isotopes, nuclear waste transmutation, and photon activation analysis. She is also proficient in the use of radiation safety equipment including ionization chambers and Geiger-Mueller friskers. As the current RSO for Niowave's Isotope Production Program Dr. Starovoitova oversees all operating, emergency, and ALARA procedures in accordance with 10 CFR 20; oversees training for radiation and non-radiation workers at Niowave; and ensures that all safety equipment is properly calibrated.

As the interim RSO for Niowave's NDT Program Dr. Starovoitova will ensure that the iridium-192 sources remain secured at Niowave's NDT Facility. No radiography will be performed by Niowave personnel until an RSO with radiography training is hired for the NDT division.

Thank you for your guidance and oversight.

Sincerely,

Dr. Terry Grimm  
President and Senior Scientist

## Tomczak, Tammy

---

**From:** Pelke, Patricia  
**Sent:** Thursday, August 24, 2017 7:27 AM  
**To:** Tomczak, Tammy  
**Cc:** Tran, Frank  
**Subject:** Action requested - please process as amendment 21-35144-03; FW: Designation of Interim RSO for License 21-35144-03  
**Attachments:** Letter To Patricia Pelke.pdf  
**Importance:** High

Hi Tammy,  
This needs to go into ADAMs and then processed in as an amendment (assigning to Frank). Let me know if you have any questions – thanks.

---

**From:** Valeriia Starovoitova [mailto:valeriia@niowaveinc.com]  
**Sent:** Wednesday, August 23, 2017 2:55 PM  
**To:** Pelke, Patricia <Patricia.Pelke@nrc.gov>  
**Cc:** Terry Grimm <grimm@niowaveinc.com>; Mike Zamiara <zamiara@niowaveinc.com>  
**Subject:** [External\_Sender] Designation of Interim RSO for License 21-35144-03

Dear Patty,

As we discussed over the phone today, attached is a request to designate Dr. Valeriia Starovoitova as an interim RSO for license 21-35144-03. Hard copy of this pdf will be mailed today to the Region III Office.

Thank you for your guidance and please let me know if you have any questions,

Sincerely,

Valeriia

---

Dr. Valeriia Starovoitova  
Nuclear Physicist  
Head of the Applied Physics Department  
Niowave Inc.