

NIOWAVE, INC.

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

August 9, 2022

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

Attn: Ms. Cassandra Frazier, Mr. Frank Tran Subj: Response to RFAI Mail Control No. 631552 for Amendment to license 21-35144-02

Dear Colleagues,

We provide these statements in response to the request for additional information sent July 20, 2022 with Mail Control Number 631552.

- 1. Niowave confirms that all records discussed in (10 CFR) 40.61(e) and 40.36(f), and records required by 10 CFR 19.13, 20.2103, 20.2106, 20.2107, and 20.2108 have been transferred from the NRC Materials License No. 21-35145-01 to Niowave's NRC Materials License No. 21-35144-02 and will continue to be maintained under license 21-35144-02.
- Niowave will survey our facility and maintain contamination levels in accordance with the radiation survey frequencies and contamination levels published in Appendix J of NUREG–1556, Vol. 21, Revision 1, "Consolidated Guidance About Material Licenses: Program-Specific Guidance About Possession Licenses for Production of Radioactive Materials Using an Accelerator.

Thank you for your guidance and oversight throughout the amendment process.

Sincerely,

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Michael Zamiara President and CFO

| From:        | Tran, Frank  |
|--------------|--|
| То:          | Pavon, Martha; Pavon, Sandy  |
| Cc:          | Tomczak, Tammy   |
| Subject:     | RE: Re: Request additional information for NRC License No. 21-35144-02 |
| Date:        | Monday, August 22, 2022 12:11:29 PM                                    |
| Attachments: | image001.png   |

It should be for CN 631552 as listed in the 665. Thank you.

From: Tran, Frank
Sent: Monday, August 22, 2022 1:08 PM
To: Pavon, Martha <Martha.Pavon@nrc.gov>; Pavon, Sandy <Sandy.Pavon@nrc.gov>
Cc: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: FW: Re: Request additional information for NRC License No. 21-35144-02

Dear IM Center:

Please add the attachment as additional information for CN629345. Let me know if you have any questions.

Thank you, Frank

From: William Peters peters@niowaveinc.com

**Sent:** Tuesday, August 9, 2022 1:44 PM

**To:** Tran, Frank <<u>Frank.Tran@nrc.gov</u>>

Subject: [External\_Sender] Re: Request additional information for NRC License No. 21-35144-02

Frank,

Please see attached response to the request for additional information for Mail Control Number 631552.

I hope to speak with you soon about transitioning our licensing efforts to NRC HQ as we move toward licensing the Mo-99 commercial-scale system.

-Bill

William A. Peters Ph.D.

Nuclear Physicist & RSO Niowave, Inc. *Office: 517-999-3475* 

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