



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

April 28, 2021

Mr. Jason Webb
Radiation Safety Officer
Hi Viz, LLC
620 S. Adams Street
Laramie, WY 82070

SUBJECT: Hi Viz, LLC, REQUEST FOR ADDITIONAL INFORMATION

Dear Mr. Webb:

This letter is in response to your amendment requests dated January 12, 2021, and February 11, 2021, requesting amendments to your Exempt Distribution License (E-License) 49-35121-01E and Sealed Source and Device (SSD) Registration Certificate NR-1382-D-101-E.

We do not have sufficient information to complete the review of your application. In the enclosure to this letter you will find the list of the questions and items not addressed in your application.

Please be aware that upon your request, proprietary information submitted to the U.S. Nuclear Regulatory Commission (NRC) may be withheld from public disclosure. To do this, you must follow the procedures in Title 10 of the *Code of Federal Regulations* (10 CFR) Paragraph 2.390(b) including requesting withholding at the time the information is submitted and complying with the document marking and affidavit requirements set forth in 10 CFR 2.390(b)(1).

We will continue our review upon receipt of this information. If we do not receive your reply within 30 calendar days from the date of this letter, we will consider your application as having been abandoned by you. This action would be without prejudice to the resubmission of another application with the required information.

In accordance with 10 CFR Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.


Any correspondence regarding your amendment application should reference mail control numbers 624358 and 624618.

If you have any questions regarding your SSD Registration Certificate, please contact Tomas Herrera at (301) 415-7138, or by e-mail at Tomas.Herrera@nrc.gov. If you have any questions regarding your E-License, please contact Shirley Xu at (301) 415-7640, or by e-mail at Shirley.Xu@nrc.gov.

Sincerely,

4/28/2021

X



Tomas Herrera

Team Leader

Signed by: Tomas Herrera

Materials Safety Tribal and Liaison Branch
Division of Materials Safety, Security, State,
and Tribal Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 030-38863
License No. 49-35121-01E

Enclosure:
Request for Additional Information

SUBJECT: Hi Viz, LLC, REQUEST FOR ADDITIONAL INFORMATION

DATED: April 28, 2021

ADAMS ACCESSION NO.: ML21021A228 (pkg.) and ML21048A123 (pkg.) ML21118A810 (Letter & Enclosure)

***Concurrence Via email**

OFFICE	MSST/MSTB	MSST/MSTB	MSST/MSTB	MSST/MSTB	MSST/MSTB
NAME	THerrera	TBrockington	LSepulveda*	SXu*	THerrera
DATE	4/28/2021	4/28/2021	4/28/2021	4/28/2021	4/28/2021

OFFICIAL RECORD COPY

Hi Viz, LLC
AMENDMENTS DATED JANUARY 12, 2021 AND FEBRUARY 11, 2021
REQUEST FOR ADDITIONAL INFORMATION

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the Hi Viz, LLC (Hi Viz) amendments dated January 12, 2021 and February 11, 2021 and determined that additional information is needed. In order to continue with our review, please address the issues listed below. This information is required by Title 10 of the *Code of Federal Regulations* (10 CFR) Section 32.210 and described in the relevant guidance document NUREG-1556, Volume 3, Revision 2, titled "Applications for Sealed Source and Device Evaluation and Registration."

A. Questions for the N2A and N3A gun sights

Description/Construction

1. Please confirm that N2A and N3A gun sight models will use that same type of adhesive as the other gun sight models previously approved in NR-1382-D-101-E.
2. Please confirm our understanding that the front gun sights and rear gun sights for the N2A and N3A models will have a maximum activity of 15 mCi and 50 mCi, respectively, and that each source using a maximum activity of 25 mCi. If this is not correct, please clarify.
3. Please confirm the sealed source models that will be used with the N2A and N3A gun sights.

Prototype Testing

4. Identify the specific versions of the N2A and N3A gun sights that were tested. Please also provide the dimensions of the gun sights that were tested and the rationale for the selection of the dimensions.

External Radiation Levels

5. Discuss whether the external radiation levels are expected to be the same for the N2A and N3A gun sight models, compared to the previously approved gun sights.

B. Questions for the ARN1 gun sight

Description/Construction

1. Please confirm that ARN1 gun sight model will use that same type of adhesive as the other gun sight models previously approved in NR-1382-D-101-E.
2. Please confirm the sealed source models that will be used with the ARN1 gun sight.

Prototype Testing

3. Identify the specific version ARN1 gun sights that was tested. Please also provide the dimensions of the ARN1 gun sight that was tested and the rationale for the selection of the dimensions.

External Radiation Levels

4. Discuss whether the external radiation levels are expected to be the same for the ARN1 gun sight model, compared to the previously approved gun sights