



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 E. LAMAR BLVD
ARLINGTON TX 76011-4511

December 19, 2019

Jason Webb
Radiation Safety Officer
HiViz, LLC
620 S Adams St
Laramie, WY 82070

SUBJECT: LICENSE AMENDMENT

Dear Mr. Webb:

Please find enclosed Amendment No. 5 to NRC License No. 49-35184-01 increasing your maximum possession limit, as requested. An environmental assessment for this licensing action is not required since this action is categorically excluded under 10 CFR 51.22(c)(10)(v) and (14)(i). You should review this license carefully and be sure that you understand all conditions. You can contact me at (817) 200-1286 if you have any questions about this license.

Note that your license and license conditions have been updated in a new format. Please review your license and notify this office if you identify any discrepancies or have any questions.

As per our telephonic discussion on December 19, 2019, regarding your request received on September 20, 2019 to add a storage location in your new building, you informed us that this location is not in use yet and requested to withdraw this request and resubmit it after you have successfully contacted your contractor to discuss the following items:

1. **NUREG 1556, Volume 12, Revision 1 (May 2018), Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Possession Licenses for Manufacturing and Distribution:**
 - Describe the facilities and equipment to be made available at each location where radioactive material will be possessed or possessed and used (see Appendix F of this NUREG for topics to consider). This information should be from the point of view of performance criteria. For example, state the purpose of any filtration equipment and the associated acceptance criteria to accomplish this purpose (such as the ventilation flow rate trying to be maintained)
 - Include a description of the areas assigned for the receipt, shipping, storage, preparation, security, and measurement of radioactive materials

- Submit a legible diagram showing the locations of shielding, the proximity of radiation sources to unrestricted areas, areas containing flammable or hazardous materials, and other items related to radiation safety
 - When applicable to facilities where radioactive materials may become airborne, the diagrams should contain schematic descriptions of the ventilation systems, with pertinent airflow rates, pressures, filtration equipment, and monitoring systems.
 - Diagrams should be drawn to a specified scale or dimensions should be indicated. Sketches or drawing should also include a compass directional arrow to indicate “North”.
 - Specialized facilities such as waste storage rooms or hot labs, and locations of specialized facilities or equipment such as waste compactors, hot cells, and shielded storage for high activity sources, should be included on the diagram
 - Note: Diagrams of facilities should be marked: “Security-Related Information—Withhold under 10 CFR 2.390.”
2. **Appendix F of NUREG 1556, Volume 12, Revision 1 (May 2018)**. You can use it as a guide to submit the facilities and equipment information. The NUREG can be found at the website: <https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v12/>

When you have this information and documentation, you may resubmit your amendment request. If you have any questions, feel free to contact us. You may email the signed and dated amendment request and supporting documentation to Carol Hill, Licensing Assistant at Carol.Hill@nrc.gov.

The NRC’s Safety Culture Policy Statement became effective in June 2011. While a policy statement is not a regulation, it sets forth the agency’s expectations for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC’s safety culture Web site at www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html.

An electronic version of the NRC's regulations is available on the NRC Web site at www.nrc.gov. Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web site at: <https://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance, as well as information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at www.nrc.gov/reading-rm/adams.html.

Thank you for your cooperation.

Sincerely,

/RA/

Latischa M. Hanson, M.Sc., Health Physicist
Materials Licensing and Decommissioning Branch

Docket: 030-38781
License: 49-35184-01
Control: 616167

Enclosure: As stated