

June 13, 2025

Medical and Licensing Assistance Branch,
Division of Radiological Safety and Security,
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road, Suite 102
King of Prussia, PA 19406-1415

Subject: Request for License Amendment – NRC License No. 47-35695-01

To Whom It May Concern,

I am writing on behalf of Infrastructure, Consulting, & Engineering, LLC to formally request an amendment to our NRC License No. 47-35695-01 to authorize the possession and use of additional nuclear density gauges.

Our current license permits us to possess and use up to four (4) gauges containing Cesium-137 (Cs-137) not to exceed 36 millicuries (mCi) and Americium-241/Beryllium (Am-241Be) not to exceed 176 mCi.

Each Troxler 3400 series gauge used by our company contains approximately 8 mCi (+-10% no more than 9mCi per source) of Cs-137 and 40 mCi (+-10% no more than 44mCi per source) of Am-241Be. Based on these source activities, the current Cs-137 and Am-241Be limit restricts us to possessing only four (4) gauges.

We respectfully request an increase in our possession limit of Cs-137 from 36 mCi to 54 mCi and Am-241Be from 176 mCi to 264 mCi. This increase would allow us to fully utilize six (6) Troxler 3400 series gauges, which aligns with our anticipated increase in field workload for the upcoming construction season.

We remain committed to full compliance with NRC safety and security requirements and will continue to implement all necessary procedures for the proper use, transportation, and storage of these devices.

Please feel free to contact me at (304) 380-1334 or cody.roush@ice-eng.com should any additional information be required.


Thank you for your time and consideration of this request.

Sincerely,

X 

Cody Roush
CEI/RSO

Cc. Tim Antley, Corporate RSO - Infrastructure, Consulting, & Engineering, LLC

NRC FORM 313 (09-11-2024) 10 CFR 30, 32, 33, 34, 35, 36, 37, 39, and 40		U.S. NUCLEAR REGULATORY COMMISSION  APPLICATION FOR MATERIALS LICENSE		APPROVED BY OMB: NO. 3150-0120 Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by email to InfoCollects.Resource@nrc.gov , and the OMB Reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0120), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.		EXPIRES: 07/31/2026					
INSTRUCTIONS: SEE THE CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/. SEND ONE COPY OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.											
APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH: MATERIALS SAFETY AND TRIBAL LIAISON BRANCH DIVISION OF MATERIALS SAFETY, SECURITY, STATE AND TRIBAL PROGRAMS OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001 ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: IF YOU ARE LOCATED IN: ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO: LICENSING ASSISTANCE TEAM DIVISION OF RADIOLOGICAL SAFETY AND SECURITY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD, SUITE 102 KING OF PRUSSIA, PA 19406-1415 R1DRSSMail.Resource@nrc.gov *Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail.				IF YOU ARE LOCATED IN: ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH DIVISION OF RADIOLOGICAL SAFETY AND SECURITY U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2056 WESTINGS AVENUE, SUITE 400 NAPERVILLE, IL 60563-2657 R3-DRSSMAIL.Resource@nrc.gov *Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail. IF YOU ARE LOCATED IN: ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH DIVISION OF RADIOLOGICAL SAFETY AND SECURITY U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511 R4licensing@nrc.gov *Note: The preferred method to submit NRC Form 313 is email. Any other document (e.g., financial assurance documents) should be sent via mail.							
PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.											
1. THIS IS AN APPLICATION FOR (Check appropriate item) <input type="checkbox"/> A. NEW LICENSE <input checked="" type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER <u>47-35695-01</u> <input type="checkbox"/> C. RENEWAL OF LICENSE NUMBER _____				2. NAME AND MAILING ADDRESS OF APPLICANT (Include zip code) Infrastructure, Consulting, & Engineering, LLC 6 Skidmore Lane Sutton, WV 26601							
3. LIST ADDRESS AND/OR TEMPORARY JOB SITE (TJS) ADDRESS, WHERE LICENSED MATERIALS WILL BE USED OR POSSESSED See Attached				4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION Cody Roush <table><tr><td>BUSINESS TELEPHONE NUMBER 304-517-6088</td><td>BUSINESS CELLULAR TELEPHONE NUMBER 304-380-1334</td></tr><tr><td colspan="2">BUSINESS E-MAIL ADDRESS cody.roush@ice-eng.com</td></tr></table>				BUSINESS TELEPHONE NUMBER 304-517-6088	BUSINESS CELLULAR TELEPHONE NUMBER 304-380-1334	BUSINESS E-MAIL ADDRESS cody.roush@ice-eng.com	
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SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE APPLICABLE LICENSING GUIDANCE.											
5. RADIOACTIVE MATERIAL a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.				6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.							
7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE.				8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.							
9. FACILITIES AND EQUIPMENT.				10. RADIATION SAFETY PROGRAM.							
11. WASTE MANAGEMENT.				12. LICENSE FEES (Fees required only for new applications, with few exceptions*) (See 10 CFR 170 and Section 170.31) *Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.							
PER THE DEBT COLLECTION IMPROVEMENT ACT OF 1996 (PUBLIC LAW 104-134), YOU ARE REQUIRED TO PROVIDE YOUR TAXPAYER IDENTIFICATION NUMBER. PROVIDE THIS INFORMATION BY COMPLETING NRC FORM 531: https://www.nrc.gov/reading-rm/doc-collections/forms/nrc531info.html. FAX THE COMPLETED NRC FORM 531 TO (301) 415-6725.				<table><tr><td>FEE CATEGORY</td><td></td><td>AMOUNT ENCLOSED \$</td><td></td></tr></table>				FEE CATEGORY		AMOUNT ENCLOSED \$	
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13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT. THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 37, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.											
CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE Cody Roush, RSO				SIGNATURE <i>Cody Roush</i>		DATE 06/13/2025					
FOR NRC USE ONLY											
TYPE OF FEE		FEE LOG	FEE CATEGORY	\$ AMOUNT RECEIVED	CHECK NUMBER	COMMENTS					
APPROVED BY				DATE							