



September 16, 2022

Nuclear Regulatory Commission (NRC) Region IV  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511

RE: License 49-27418-01 – Control Number 631939

PCA Engineering will implement and commit to the following items:

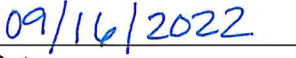
1. *Operating, emergency, and security procedures will be developed, implemented, and maintained and will meet the criteria in section 8.10.6, "Radiation Safety Program— Operating, Emergency, and Security Procedures," NUREG–1556, Vol. 1, Rev. 2, "Consolidated Guidance About Materials Licenses: Program- Specific Guidance About Portable Gauge Licenses." Copies of these procedures will be provided to all gauge users and will be available at each jobsite.*
2. *The gauge manufacturer or other person licensed by the NRC or an Agreement State will perform nonroutine maintenance or repair operations that require detaching the source or source rod from the gauge.*

PCA accepts the above commitments.

  
\_\_\_\_\_  
Signature of Management Representative

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Signature of Radiation Safety Officer

  
\_\_\_\_\_  
Date

QUALITY

INTEGRITY

SERVICE



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

September 15, 2022

Sheila Slocum  
Radiation Safety Officer  
PCA Engineering, Inc.  
P.O. Box 2185  
Gillette, WY 82717

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

Dear Sheila Slocum:

The Nuclear Regulatory Commission (NRC) has completed the technical review of the renewal application dated July 25, 2022, for license number 49-27418-01, and additional information is needed. Please provide the following commitments in a signed and dated letter, on company letterhead, within 30 days from receipt of this letter, and refer to mail control number 631939.

1. We will implement and maintain the operating, emergency, and security procedures in Appendix G to NUREG-1556, Vol. 1, Rev. 2, "Consolidated Guidance About Materials Licenses: Program- Specific Guidance About Portable Gauge Licenses." Copies of these procedures will be provided to all gauge users and will be available at each jobsite.
2. The gauge manufacturer or other person licensed by the NRC or an Agreement State will perform nonroutine maintenance or repair operations that require detaching the source or source rod from the gauge.

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

Thank you for your cooperation.

Sincerely,

*Samantha Everett*

Samantha Everett, Health Physicist  
Materials Licensing Branch

Docket: 030-32555  
License: 49-27418-01  
Control: 631939