



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 E. LAMAR BLVD.
ARLINGTON, TX 76011-4511



EMAIL

Name: Crystal Redding, RSO

License: 50-29284-01
Docket: 030-37609
Control: 602429

Organization: EMC Engineering, LLC

Phone: 907-631-6047

E-mail Address: crystal@emcalaska.com

From: Michelle M. Hammond

Date: July 19, 2018

Subject: Application for License Renewal dated February 6, 2018

Pages: 2

Ms. Redding,

Per your application dated February 6, 2018 for your license amendment, the items on the next page are deficiencies which require your response. Please provide your response with a signed/dated letter in .pdf format. **Please respond to this e-mail by July 30, 2018.** My email address is Michelle.Hammond@nrc.gov. When responding to this e-mail, please include the license, docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

/RA/

Michelle M. Hammond
Health Physicist
Office) 817-200-1127
Fax) 817-200-1083

1. Please confirm the following: ***"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 provided as at each jobsite"***
(I've attached a copy of Appendix G for your convenience.)
2. Please confirm the following: ***"Leak tests will be performed at intervals approved by the NRC or an Agreement State and specified in the SSD registration certificate. Leak tests will be performed by an organization licensed by the NRC or an Agreement State to provide alternative leak testing services to other equipment licensees; or by using a leak test and/or sample collection kit supplied by procedures an organization licensed by the will be NRC or an Agreement State to provided as provide leak test kits and/or part of the sample analysis services to other application licensees and according to the kit and that supplier's instructions. Records of records of leak test results will be maintained."***
3. Please note that you are using a dosimetry system (Direct-Ion Storage/Instadose) that is remotely processed. Please confirm that you understand the following:
 - a) ***The dosimetry system is designed for remote data extraction and digitally transferring data for evaluation to an accredited National Voluntary Laboratory Accreditation Program (NVLAP) processor;***
 - b) ***the dosimeters are provided and the dose of record is determined by a NVLAP accredited processor; and***
 - c) ***the licensee and NVLAP-accredited processor implement the necessary quality controls to ensure that the DIS dosimeter is calibrated at the appropriate intervals and/or replaced when circumstances warrant it.***
4. Please update the Region IV Office address and phone number on page 4 of the application. Additionally, please update the number to call for emergency/event involving radioactive material to Headquarter Operations Center (301) 816-5100.