NRC FORM 699 (03-2013)

U.S. NUCLEAR REGULATORY COMMISSION

CONVERSATION RECORD

DATE OF SIGNATURE: 10/06/2014

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU	DATE OF CONTACT	TYPE OF CONVERSATION
Joe Alonzo, RSO	10/06/2014	☐ E-MAIL ☑ TELEPHONE ☑ INCOMING ☐ OUTGOING
E-MAIL ADDRESS: JAlonzo@tuvam.com	TELEPHONE NUMBER: (281) 605-8009	

ORGANIZATION	DOCKET NUMBER(S)
Petrochem Inspection Services, Inc.	030-36565
LICENSE NUMBER(S): 42-32507-01	CONTROL NUMBER(S): 583975

SUBJECT

Request for additional information regarding the renewal application

SUMMARY

1) One of current locations of use is 160 Lavoy Road, Erie, Michigan; however, in the licensee's application it is listed as 160 B Lavoy, Erie, Michigan. Additionally, Mr. Alonzo provided that the licensee is going to close out the location of use located at 1944 Griffith Blvd, Griffith, Indiana, and will provide an amendment request to remove this location in a near future. Please confirm that there has been no change of the location of use located at 160 Lavoy Road, Erie, Michigan, and provide a diagram with scale for this location.

2) The licensee did not provide information for the requested devices containing radioactive material. Please provide information for the devices that the licensee requests to possess (you could use the attached sample sheet to provide the additional information). If the licensee has not possessed any models that are currently listed in your license and the licensee would like to delete them, please confirm that the licensee has never possessed them under this license or provide records of the last leak test and recipient's receipt.

3) Currently, the licensee is authorized for QSA Model 680 and SPEC-300 radiography devices; however, operating procedures for these devices were not found in the application. Please provide a copy of the operation and emergency procedures for these devices. If the licensee has never possessed these devices under this license, please confirm.

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ACTION REQUIRED (IF ANY)

Please provide a response to the requested information by October 22, 2014. The response must be dated and signed by an authorized representative. You may scan and e-mail the response to frank.tran@nrc.gov or fax to 630-515-1078. To facilitate proper mail handling in our office, please refer Mail Control No. 583975 in your response. If you have any questions regarding this request, please contact me at 630-829-9623 or frank.tran@nrc.gov.

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NAME OF PERSON DOCUMENTING CONVERSATION

Frank Tran

SIGNATURE

Frank Tran

CONVERSATION RECORD (continued)

SUMMARY: (Continued from page 1)

4) Please provide a statement that the licensee will only possess sealed sources, devices, and source/device combinations that are registered as approved sealed sources or devices with NRC or an Agreement State and will use them in accordance with the conditions specified in the registration certificate.

5) Based on NUREG-1556, Volume 2, the radiographer trainer should be a radiographer with at least 1 year of experience in performing radiography; however, the licensee did not specify the time of experience in Part 1, Section 7, 3.1.5. Please confirm that the radiographer trainer will be a radiographer with at least 1 year of experience in performing radiography.

6) Please provide a copy of the typical 50 questions examination and the correct answers to the examination questions.

7) NUGER-1556, Volume 2, Appendix G, indicates that the written exam for Assistant Radiographers will be 25 to 50 questions (closed book) with passing grade of 80; however, your procedure Part 1, Section 7, 5.1 provides a non-conservative approach and is in contrary with 4.1.2. Please confirm that the Assistant Radiographer will pass a closed book written examination with at least 25 questions with passing grade of 80% or more.

8) 10 CFR 34.43(d) requires the licensee to provide an annually refresher safety training for each radiographer and radiographer's assistant at intervals not to exceed 12 months; however, your procedure Part 2, 2.0 stated that the training interval is not to exceed annually (if an individual was trained in February 2013 and was retrained in April 2014, its training interval exceeds 12 months.) Please confirm that the licensee will provide an annually refresher safety training for each radiographer and radiographer's assistant at intervals not to exceed 12 months.

9) Mr. Woodward is currently listed on this license as the Radiation Safety Officer (RSO). Please confirm that he will continue to be named as an RSO on this license. If the licensee would like to list more than one RSO on the license, please provide name of the RSO and Alternate RSO(s) and the duties and responsibilities of the Alternate RSO and in what circumstances the Alternate RSO will act on behalf of the RSO.

10) Please confirm that the licensee will not perform source retrievals under this license and will use the services of a person specifically licensed by the NRC or an Agreement State to perform the retrievals of its sources.

1) Devices:

Device Manufacturer	Model	Byproduct material in sealed sources	Total possession limit	Purpose(s) for which licensed material will be used
QSA Global, Inc.	880 Delta	Ir-192	600 Ci	Industrial radiography
QSA Global, Inc.	880 Delta	Se-75	150 Ci	Industrial radiography
QSA Global, Inc.	660 System	Ir-192	120 Ci	Industrial radiography
Source Production and Equipment Co., Inc.	SPEC- 300	Co-60	300 Ci	Industrial radiography
Lixi, Inc.	LS-82X	Gd-153	2 Ci	Industrial radiography
QSA Global, Inc.	989	Se-75	40 Ci	Industrial radiography
NITON Corp.	XL Series	Fe-55	100 mCi	X-Ray fluorescence
NITON Corp.	XL Series	Cd-109	40 mCi	X-Ray fluorescence
etc.				

2) Sources exchangers:

Source exchanger's manufacturer	Source exchanger's model

3) Total possession limit for depleted uranium for shielding in radiographic equipment: 999 kg