QSA GLOBAL

QSA Global Inc.
6765 Langley Drive
Baton Rouge, Louisana 70809
Tel: 225-751-5893
Fax: 225-756-0365

TWIN PORTS TESTING, INC.
ATTN: DAVE RAND
1301 NORTH 3RD STREET
SUPERIOR WI 54880

This is to advise results of the leak test samples received by QSA Global Inc.

Isotope	Serial number	Date of Test	Results
CD-109	TR0386	1/08/10	<.005uCi
CS137/AM241	504866/4711360	1/08/10	<.005uCi
CS137/AM241	5006509/4712620	1/08/10	<.005uCi
CS137/AM241	752241/4716332	1/08/10	<.005uCi
CS137/AM241	752489/4716529	1/08/10	<.005uCi
CS137/AM241	409519/477260	1/08/10	<.005uCi

Reviewed By:
GAP
1-25-2010

Analyzed by: RUSTY BARRETT

Date Analyzed: Jan-19-2010

NRC FORM 532A (RII)
(10-2004)

LICENSE NUMBER 48-23476-02 MAIL CONTROL NUMBER 318739

AMENDMENT ✓ TERMINATION _____ NEW LICENSE _____

This is to acknowledge the receipt of your letter/application dated 1-11-10 , and to inform you that the initial processing, which included an administrative review, has been performed.

☑ There were no administrative omissions identified during our initial review.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, which is being sent to you separately.

A copy of your action has been forwarded to our License Fee and Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, you may contact us at 630-829-9887.

STATE OF WISCONSIN
DEPARTMENT OF HEALTH SERVICES

RADIOACTIVE MATERIALS LICENSE

Under s.254.365, Wisconsin Statutes and Chapter DHS 157, Wisconsin Administrative Code, and in reliance on statements and representations made by the licensee, a license is issued authorizing the licensee to receive, acquire, possess and transfer radioactive material designated below; to use the material for the purpose(s) and at the place(s) designated below; and to deliver or transfer the material to persons authorized to receive it in accordance with Chapter DHS 157, Wisconsin Administrative Code. This license is subject to all applicable rules and orders of the Wisconsin Department of Health Services (DHS) including Chapter DHS 157, Wisconsin Administrative Code now or hereafter in effect, and to any conditions specified below.

Licensee Name and Address	In accordance with application dated December 31, 2009,
1. Twin Ports Testing, Inc 2. 1301 North Third Street Superior, WI 54880	3. License Number: 031-1317-01 is amended in its entirety to read as follows: 4. Amendment No.: **04** 5. Expiration Date: August 31, 2011

6. Radioactive material:	7. Chemical and/or physical form:	8. Maximum amount of radioactive materials that the licensee may possess at any one time under this license:	9. Authorized Use:
A. Cesium-137	A. Sealed source registered either with NRC under 10 CFR 32.210 or with an Agreement State.	A. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC or an Agreement State. Total possession limit not to exceed 50 millicuries.	A. To be used in a Troxler Electronic Laboratories Model 3400 Series gauge for measuring density of construction materials.
B. Americium-241:Be	B. Sealed source registered either with NRC under 10 CFR 32.210 or with an Agreement State.	B. No single source to exceed the maximum activity specified in the certificate of registration issued by NRC or an Agreement State. Total possession limit not to exceed 250 millicuries.	B. To be used in a Troxler Electronic Laboratories Model 3400 Series gauge for measuring moisture content of contruction materials.
C. Cadmium-109	C. Sealed source registered either with NRC under 10 CFR 32.210 or with an Agreement State.	C. No single source to exceed the maximum activity specified on the certificate of registration issued by NRC or an Agreement State.	C. To be used in a Thermo-Niton Corporation Model XL Series (XL 300) field Portable X-ray Fluorescence Analyzer for determining the elemental composition of materials.

RADIOACTIVE MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number: 031-1317-01
Amendment No: 04

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at 1301 North Third Street, Superior, Wisconsin and may be used or stored at temporary job sites of the licensee anywhere in Wisconsin where DHS maintains jurisdiction for regulating the use of licensed material.

11. **The Radiation Safety Officer for this license is Gregg Patterson.**

12. Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals who have received the training described in the Letter with attachments dated March 26, 2009; have been instructed in licensee's operating and emergency procedures and have been approved in writing by the RSO.

13. The licensee is authorized to transport licensed material in accordance with the provisions of Chapter DHS 157, 'Radiation Protection', Subchapter XIII, 'Transportation'.

14. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport, storage, or when not under the direct surveillance of an authorized user.

15. The XRF must be secured when in transport, storage, or when not under the direct surveillance of an authorized user.

16. Except for maintaining labeling as required by Chapter DHS 157 'Radiation Protection', Subchapter III or Subchapter XIII, the licensee shall obtain authorization from DHS before making any changes in the sealed source, device, or source-device combination that would alter the description or specifications as indicated in the respective Certificate(s) of Registration issued either by the NRC pursuant to 10 CFR 32.210 or by an Agreement State.

17. Any cleaning, maintenance or repair of the gauge(s) or XRF(s) that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or other persons specifically licensed by DHS, the NRC or another Agreement State to perform such services.

18. Sealed sources or source rods containing licensed material shall not be opened or sources removed or detached from source rods or gauges or XRFs by the licensee.

19. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by DHS, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, location of sealed sources and/or devices, and the date of the inventory.

20. When performing tests at temporary job sites, the authorized user shall not leave the gauge or XRF unattended. Upon completion of tests, the device shall be locked in the licensee's vehicle or a secure building to prevent unuathorized use, loss or theft.

21. Notwithstanding the requirements of DHS 157.24, no sealed sources shall be stored for a period of more than 3 years without being tested for leakage or contamination.

RADIOACTIVE MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number: 031-1317-01
Amendment No: 04

22. The licensee shall maintain a utilization log where the portable gauge(s) or XRF are stored. The log shall contain the date(s) of use, temporary job site(s), serial number of the gauge or XRF, and the name(s) of the authorized user(s).

23. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in DHS 157.15 for establishing decommissioning financial assurance.

24. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. Chapter DHS 157, 'Radiation Protection' shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the rule.

    A. Application with attachments dated June 5, 2006 and signed by Ron E. Eastling.

    B. Letter with attachments received July 10, 2006 and signed by Ron E. Eastling.

    C. Facsimile dated August 2, 2006 and signed by Ron E. Eastling.

    D. Letter with attachments dated March 26, 2009 and signed by Ron E. Eastling.

    E. Letter with attachments dated May 21, 2009 and signed by Ron E. Eastling.

    F. **Application dated December 31, 2009 and signed by Mike Haapala.**

    G. **Facsimile received January 11, 2010 and signed by Chris Wiberg.**

FOR THE WISCONSIN DEPARTMENT OF HEALTH SERVICES

Cheryl K. Rogers — 1/13/2010

SIGNATURE — DATE

Materials Program Supervisor

Twin Ports Testing

1301 North Third Street Superior, Wisconsin 54880 Phone: (715) 392-7114 Fax: (715) 392-7163
E-mail: greggpatterson@twinportstesting.com

Fax Cover Sheet

To:	Mr. Mike Herr	NRC	
From:	Gregg Patterson	greggpatterson@twinportstesting.com	
Cc:			
Fax:	630-515-1078	Phone:	
Re:	Mail Control Number 318739	Date:	2-10-2010
Pages:	6	TPT No:	

Urgent	**For Review** X	Please Comment	Please Reply

Mr. Herr Any question regarding this fax, please call me or email.
Thanks Gregg Patterson