

THIS IS TO CERTIFY THAT
One Source Environmental, LLC

**HAS MET THE LEAD PAINT SERVICES
ACCREDITATION REQUIREMENTS FOR**

Lead Paint Inspection Contractor

09 23 2017

EXPIRATION DATE _____

TRAINING PROVIDER _____

Hilary Miller
ADMINISTRATOR, LEAD PAINT ACCREDITATION
MARYLAND DEPARTMENT OF THE ENVIRONMENT

9/22/15
DATE

COURSE DATE _____

STATE OF MARYLAND

Certificate # 10401

Application for reaccreditation shall be submitted to MDE 60 days prior to accreditation expiration indicated on this certificate.



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Pursuant to the Maryland Radiation Act, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. The license is subject to all applicable rules, regulations and orders of the Maryland State Department of the Environment, now or hereinafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. One Source Environmental, LLC 2. 29485 Whalen Road Charlotte Hall, Maryland 20622</p>	<p>In accordance with condition 20, 3. License No.: MD-03-113-01 is issued to read as follows: 4. Expiration date: August 31, 2021 5. Amendment: 02 Code 03126</p>	
<p>6. Radioactive material element & mass number:</p> <p>A. Cobalt-57</p>	<p>7. Chemical and/or physical form:</p> <p>A. Sealed source: <u>QSA Global Corporation</u> ➤ Model CTC.P1</p> <p><u>Isotopes Products Laboratories</u> ➤ Model 3814 ➤ Model 3901 Series</p> <p><u>North American Scientific</u> ➤ Model IND 1150 ➤ Model IND 1403</p> <p><u>DuPont Merck Pharmaceutical Company</u> ➤ Model NER 372 ➤ Model NER 472</p>	<p>8. Maximum amount of radioactivity which licensee may possess at any one time:</p> <p>A. No source to exceed 15 millicuries</p>

CONDITIONS

- 9. Authorized Use(s):
A. For use in Protec LPA-1 x-ray fluorescence to measure lead-in-paint in situ.
- 10. The authorized place of use is 4 1st Street, Annapolis, Maryland 21401 and temporary job sites of the licensee throughout Maryland. The licensee must notify the Radiological Health Program 30 days prior to vacating a permanent use address.
- 11A. The radiation protection program shall be under the supervision of William Ciancaglini.



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

License No.: MD-03-113-01

Amendment Number: 02

CONDITIONS

- 11B. Radioactive material shall be used by or under the supervision and in the physical presence of an employee who:
- 1) has a certificate from a licensed training course on file with the licensee; and
 - 2) the licensee has authorized to use radioactive material and has so notified the Radiological Health Program, in writing.
12. The licensee shall comply with all appropriate provisions of COMAR 26.12.01.01 "Regulations for the Control of Ionizing Radiation," and possess a copy of these regulations.
- 13A. Each sealed source containing radioactive material, other than Hydrogen-3 with a half-life greater than thirty (30) days and in any form other than gas shall be tested for leakage and/or contamination at intervals not to exceed twelve (12) months. In the absence of a certificate from a transferor indicating that a test has been made within six (6) months prior to the transfer, the sealed source shall not be put into use until tested. If there is reason to suspect that a sealed source might have been damaged, or might be leaking, it shall be tested for leakage before further use.
- 13B. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. The test sample shall be taken from the sealed source or from the surfaces of a device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate.
- 13C. Records of leak tests shall be kept in units of microcuries and maintained for inspection by the Department.
- 13D. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the licensee shall immediately withdraw the sealed source from use and shall cause it to be decontaminated and repaired or to be disposed of in accordance with Department regulations. A report shall be filed within five (5) days of the test with the Administrator, Radiological Health Program, 1800 Washington Blvd., Baltimore, Maryland 21230 describing the equipment involved, the test results, and the corrective action taken.
- 13E. Test for leakage and/or contamination shall be performed by licensee or by other persons specifically authorized by the Department, the U.S. Nuclear Regulatory Commission or another Agreement State to perform such services.
14. Sealed sources containing radioactive material shall not be opened or removed from their respective source holders by the licensee.
15. Maintenance and repair of devices containing radioactive material and installation, replacement, and disposal of sealed sources shall be performed by persons specifically authorized by the Department, the U.S. Nuclear Regulatory Commission or another Agreement State to perform such services.



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

License No.: MD-03-113-01

Amendment Number: 02

CONDITIONS

- 16. The licensee shall conduct a physical inventory every six- (6) months to account for all sealed sources received and possessed under the license. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of radioactive material, location of sealed sources, and the date of the inventory.
- 17. Transportation of radioactive material in the State of Maryland shall be in compliance with Part T, Section T.5 "Transportation of Licensed Material" of COMAR 26.12.01.01.
- 18A. The licensee shall not make any false statement, representation, or certification in any application, record, report, plan, or other document regarding radiation levels, tests performed or radiation safety conditions or practices. Additionally, the licensee shall not falsify, tamper with, or render inaccurate any monitoring device or method.
- 18B. Violation of any term, condition, or regulation could subject the licensee to administrative or civil penalty or criminal prosecution, as specified in Title 8, Radiation, of the Article Environment of the Annotated Code of Maryland.
- 18C. The licensee shall not transfer ownership and/or control of this license to any person or entity without providing required information regarding the transfer for the Agency's review and without receiving written authorization for the transfer by the Agency.
- 19. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material authorized by this license in accordance with statements representations, and procedures contained in:
 - Renewal application dated May 31, 2014.
 - Letter with attachments dated July 25, 2014.

COMAR 26.12.01.01 "Regulations for the Control of Ionizing Radiation" shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Roland G. Fletcher, Program Manager IV
Radiological Health Program

August 6, 2014

NAO

NAO

AS of
8/21/14

8/6/2014

THIS IS TO CERTIFY THAT

Dharam Kissoondath

**HAS MET THE LEAD PAINT SERVICES
ACCREDITATION REQUIREMENTS FOR**

Risk Assessor

07 15 2017

EXPIRATION DATE

TRAINING PROVIDER **Aerosol Monitoring & Analysis,
Inc.**



**ADMINISTRATOR, LEAD PAINT ACCREDITATION
MARYLAND DEPARTMENT OF THE ENVIRONMENT**

8/14/15

DATE

05 26 2015

COURSE DATE

STATE OF MARYLAND

7148

Certificate #

**Application for reaccreditation shall be
submitted to MDE 60 days prior to
accreditation expiration indicated on this
certificate.**

Certificate of Achievement

This is to certify that

Dharam Kissoondath

One Source Environmental

on the 23rd of July, 2014 successfully completed the factory training for

Protec Instrument Corporation XRF Lead Paint Inspection System

Including, but not limited to, the topics of Radiation Safety, DOT Regulations, Haz-Mat Security Awareness and the Proper Use of the Instrument.



Paul A. Delmonico, Sales Manager
Protec Instrument Corporation
38 Edge Hill Road, Waltham, Massachusetts

