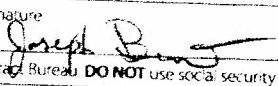


Ohio Department Of Health

Application for a License for Radioactive Material

1. This is an application for <input checked="" type="checkbox"/> Initial License - or - <input type="checkbox"/> Renewal or <input type="checkbox"/> Amendment of License Number:			
2. Name of applicant/licensee (Corporation or individual requesting to conduct activities described below): Austin Master Services LLC			
3. Mailing address of licensee (A P.O. Box may be used here): Po Box 275 Pottstown PA, 19464			
4. Billing address of licensee (A P.O. Box may be used here.) Indicate if same as mailing address. <input type="checkbox"/>			
5. Location(s) of use and storage (Do NOT use a P.O. Box. An actual street address or location description is required. Use additional pages if necessary.)			
a. Address 120 North Market Street, Lisbon, Ohio, 44432			
b. Address In field services			
c. Address			
d. Indicate if radioactive materials are to be used at temporary job sites in Ohio. <input type="checkbox"/>			
6. Licensee Contact Person <input type="checkbox"/> Indicate if Consultant or other non-employee			
Name Kevin Kosko		Phone 937-470-2655	E-mail kkosko@austinmasterservices.com

Submit detailed information for items 7 through 13 as separate attachments. See instructions and refer to guidance documents for examples of type and scope of responses.

7. Radioactive Material(s) Requested See attached license request		
a. Element and Mass Number (e.g. Hydrogen-3 or H-3) See attached License request	b. Physical/Chemical Form (e.g. sealed source, liquid, metal foil) ANY	c. Maximum activity requested (use SI units) See attached license request
8. Purpose(s) for which radioactive material will be used (Describe how materials are to be used) (See attached License request)		
9. Radiation Safety Officer (Provide training, experience, and designation of individual by management.) Kevin Kosko (see attached resume)		
10. Training Program (Include topics to be covered, frequency, and individuals or groups who will receive the training.) See Rad protection program (RPP)		
11. Facilities and Equipment (Attach drawings, floor plans, and other information as applicable.) Rad detection equipment sources to be stored at office and taken to job sites		
12. Radiation Protection Program (Attach required information.) See attached RPP		
13. Waste Disposal / Waste Management (Attach information describing methods to be used.)		
14. Corporate Designation: Indicate if Applicant/Licensee is a <input checked="" type="checkbox"/> Domestic (in-State) or <input type="checkbox"/> Foreign (out-of-state) corporation. If a Foreign Corporate, provide name and contact information for the designated agent		
Name	Address	Phone
		()
15. Application Certification The applicant stated herein, or any official executing this application on behalf of the applicant, certifies that: a. this application is prepared in conformity with Chapter 3748 of the Revised Code and rules adopted thereunder. b. All information contained herein, including supplements and attachments, is true and correct to the best of our knowledge and belief. Printed name and title of applicant /official executing this application: Joseph Bement, President		
Signature 		Date 12/06/2013
16. Federal Tax ID Number: (If there is not a federal tax ID number, contact Bureau DO NOT use social security number.) 273265991		
17. Reduced License Fees Certification The applicant stated herein, or any official executing this application on behalf of the applicant, certifies that: a. This Reduced License Fees Certification is prepared in conformity with Chapter 3748 of the Revised Code and rules adopted thereunder. b. All information contained herein, including supplements and attachments, is true and correct to the best of our knowledge and belief. c. The qualification for reduced license fees is based on OAC 3701.1-38-02, paragraph (J), subparagraph (). Printed name and title of applicant /official executing this application:		
Signature		Date
		/ /
Submit completed license application, with all necessary attachments and supporting documentation, by one of these methods		
By Mail: Ohio Department of Health Bureau of Radiation Protection Attn: Materials Licensing 246 North High Street Columbus, Ohio 43215		By Fax: (614) 466-0381 Attn: Materials Licensing By E-mail: SRadiation@odh.ohio.gov Attn: Materials Licensing

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Licensee

1. Austin Master Services LLC
120 Market Street
Lisbon Ohio 44432

Ohio Department of Health

2. Ohio Department of Health
35 E. Chestnut St., 7th Floor
Columbus, Ohio 43215

3. <u>Byproduct, source, and/or special nuclear material</u>	<u>Chemical and/or Physical form</u>	<u>Maximum amount that licensee may at any one time under this license</u>
A. Any byproduct material with atomic numbers 1 through 83	A. Any	A. 10 curies per radionuclide
B. Any byproduct material with	B. Any	B. 1 curie per radionuclide
C. Uranium and Thorium	C. Any	C. 2 curies total
D. Radium 226/228	D. Any	D. 2 curies total
E. NORM/TENORM	E. Any	E. Unlimited quantity

- 4.
- Authorized use;
Receipt, storage, use, and possession incident to the following activities:
- (1) Decontamination, decommissioning, and remediation of facilities and grounds, equipment, and containers;
 - (2) Site characterization;
 - (3) Solidification and treatment of waste;
 - (4) Storage packaging for transportation
 - (5) Transportation in packages of containers approved for use under the provisions of 10 CFR Part 71, for transfers to licensees authorized to receive the materials, in accordance with the terms and conditions of licensees issued by Agreement States
 - (6) As calibrated sources and reference standards for operational testing of radiation detection equipment.
-

Conditions;

5. Licensed material may be used only on temporary job sites of licensee anywhere in the state of Ohio.
6. Licensed material should only be used under the supervision of Kevin Kosko or individuals who meet the qualifications of radiation safety officer.
7. The radiation safety officer for this license is Kevin Kosko, NRRPT Sr. Health physicist.

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8. This license does not authorize the use of licensed radioactive material at temporary job sites for uses already specifically authorized by the customer's license. If a customer also holds a license issued by Ohio Department of Health or NRC the licensee shall establish a written agreement between the licensee and the customer specifying which licensed activities shall be performed under the customers license and supervision, and which licensed activities shall be performed under this licensee's supervision pursuant to this license. This agreement shall include a commitment by licensee and customer to ensure safety, and any commitments by the licensee to help customer clean up the temporary job site if there is an accident. A copy of this memo of understanding shall be included in the notification required by the state of Ohio.
9. Pursuant to 10 CFR Parts 30.11, 40.14, 70.14 and Condition 5 of this license, the licensee is exempted from the requirements of 10 CFR Parts 30, 35, 40.36 and 70.25 to establish decommissioning financial assurance.
10. Except for calibration sources and reference standards, possession of licensed materials at each temporary job site shall be limited to material originating from each site. This material must either be transferred to an authorized recipient or remain at the site after activities authorized by this license are completed. Additionally we may take possession of waste material from multiple facilities for waste processing, blending characterization and transportation to an approved disposal facility.
11. Notwithstanding the requirements of 10 CFR Parts 30.32(i), 40.31(j), and 70.22(i), the licensee is not required to establish an emergency plan. Before taking possession of licensed material at a temporary job site in quantities requiring an emergency plan, the licensee shall either:
 - (1) Obtain Ohio Department of Health approval of an evaluation demonstrating that an emergency plan is not required pursuant to 10 CFR Parts 30.32(i), 40.31(j), and 70.22(i); or
 - (2) Submit written confirmation to the Regional Administrator, Ohio Department of Health, that the licensee personnel have been trained and will follow the provision of an emergency plan if required and approved by the Ohio Department of Health or an Agreement State for the temporary job site.
12. If approved by the Radiation Safety Officer specifically identified in this license, the licensee may take reasonable action in an emergency that departs from conditions in this license when action is immediately needed to protect public health and safety and no action consistent with all license conditions that can provide adequate or equivalent protection is immediately apparent. The licensee shall notify the Ohio Department of Health before, if practicable, and in case, immediately after taking such emergency action using reporting procedure specified in 10 CFR 30.50(c).
13. Prior to initiating activities at a temporary job site, the licensee shall notify, in writing, Ohio Department of Health. The notification shall include the following information:
 - (1) Estimated type, quantity, and physical/chemical form(s) of material;
 - (2) Specification of site location;

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- (3) Description of project activities including sampling, waste management and disposition;
 - (4) Estimated project start date and duration; and
 - (5) Identification of, and information on how to contact, key project personnel.
- B. Within 30 days of completing activities at each job site location, the licensee shall notify, in writing, the Ohio department of Health, of the temporary job status and disposition of any licensed material used.
- 14. The licensee shall maintain records of information important to decommissioning each temporary job site at the applicable job site pursuant to 10 CFR Parts 30.35(g), 40.36(f), and 70.25(g). The records shall be made available to the customer upon request. At the completion of activities at a temporary job site, the licensee shall transfer these records to the customer for retention.
- 15. The licensee shall not use licensed material in or on human beings.
- 16. The licensee shall conduct a physical inventory every six months, or at other intervals approved by Ohio Department of Health, 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, manufactures name and the date of the inventory.
- 17.
 - A. Sealed sources shall be tested for leakage and/or contamination at intervals not exceed six months or at the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State.
 - B. Notwithstanding Paragraph A of this Condition, sealed sources designed to primarily emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.
 - C. In the absence of a certificate from a transferor indication that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under CFR 32.210 or under the equivalent regulations of an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the results received.
 - D. Sealed sources need not be tested if they contain only hydrogen-3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta- and/or gamma-emitting material or not more than 10 microcuries of alpha-emitting material.

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21. 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. Ohio Department of Health shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated December 3, 2013 for the Ohio Department of Health

Date _____

By _____
Kevin Kosko
Austin Master Services LLC
120 Market Street
Lisbon Ohio 44432

December 3, 2013