Simpson Construction Materials LLC

Fax

To: Kevin Null Fax: 430 515 1078			Date: 9-30-09					
Ret			CC:					
□ Urgent	☐ For Review	□ Please Con	nment	□ Please	Reply	☐ Please	Recycle	
ENTITY NAI RECIPIENT, COPYING O TRANSMISS CALL AND F MAIL. THAN	MATION CONTAINED INFORMAMED ABOVE. IF TO YOU ARE HEREED THIS TRANSMISSION IN ERROR, FRETURN THE ORIGING YOU.	ATION INTENDE: THE READER OF BY NOTIFIED TO SION IS STRICT PLEASE IMMEDI SINAL TRANSMIS	D ONLY F THIS HAT AN LY PRO ATELY SSOIN 1	Y FOR THE TRANSMIS: NY DISSEM DHIBITED. NOTIFY US TO US AT TI	USE OF SION IS I INATION, IFYOU HA S BY CO HE ABOV	THE INDIVI NOT THE IN DISTRIBUT AVE RECEIN LLECT TEL E ADDRESS	DUAL OR ITENDED TION, OR IED THIS EPHONE S BY U.S.	
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NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 3/31/2012

(3-2009) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40

Estimated burden per response to comply with this mandatory collection request 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (7-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001,

APPLICATION FOR MATERIA	LS LICENSE	or by internation and Budge collection of	et e-mail to infocollects.r and Regulatory Affairs, et. Washington, DC 20 loos not display a curre	esource@nrc.gov, and to NEOB-10202, (3150-01; 503. If a means used intiv valid OMB control r	the Desk Officer, Office of 20), Office of Management to impose an information jumber, the NRC may not spond to, the information			
INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.								
APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FIL		: IF YOU ARE	LOCATED IN:					
OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001		APPLICATIO	ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH					
ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:		2443 W	OLEAR REGULATORY COM ARRENVILLE ROAD, SUITE 60532-4352					
IF YOU ARE LOGATED IN:		LISCE	. 0003244332					
ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:			ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONYANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:					
LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19408-1415			NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 812 E. LAMAR BOULEVARD, SUITÉ 400 ARLINGTON, TX. 78011-4125					
PERSONS LOCATED IN AGREEMENT STATES SEND APPLICAT MATERIAL IN STATES SUBJECT TO U.S.NUCLEAR REGULATO	TIONS TO THE U.S. NUC PRY COMMISSION JURIS	CLEAR REGULATO SDICTIONS.	RY COMMISSION ONLY IF	THEY WISH TO POSSESS	AND USE LICENSED			
THIS IS AN APPLICATION FOR (Creek appropriate item)	1899%	1.		APPLICANT (Indiude ZIP 60	de)			
A NEW LICENSE			Construction M					
B. AMENDMENT TO LICENSE NUMBER		Service 1	th Highway Drive	ŧ				
C. RENEWAL OF LICENSE NUMBER		Fenton,	MO 63026					
3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR	POSSESSED	4. NAME OF	PERSON TO BE CONTAC	TED ABOUT THIS APPLICA	TION			
699 W. North Outer Road	Incomb	Joseph C. Webb						
Valley Park, MO 63088			ONE NUMBER					
				314) 565-3420				
SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYP	e and scope of info	DRMATION TO BE F	ROVIDED IS DESCRIBED	IN THE LICENSE APPLICAT	TION GUIDE			
 RADIOACTIVE MATERIAL Element and mass number; b. chemical and/or physical form; which will be possessed at any one time. 	t 6. PURPOS	5. PURPOSE(S) FOR WHICH LIÇENSED MATERIAL WILL BE USED.						
 INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PRO TRAINING EXPERIENCE. 	8. TRAINING	8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.						
9. FACILITIES AND EQUIPMENT.	10. RADIAT	10. RADIATION SAFETY PROGRAM.						
11. WASTE MANAGEMENT.		12. LICENSE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY AMOUNT ENCLOSED \$						
13. CERTIFICATION. (Must be completed by applicant) THE APP UPON THE APPLICANT.	LICANT UNDERSTANDS							
THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CER CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULA CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELL WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948	.TIONS, PARTS 30, 32, 3 IEF.: - 62 STAT. 749 MAKES II	13, 34, 35, 36, 38, AI LA CRIMINAL OFFI	ENSE TO MAKE A WILLFUL	DRMATION CONTANED HE	REINIG TRUE AND			
ANY DEPARTMENT OR AGENCY OF THE UNITED STATES A CERTIFYING OFFICER TYPED/PRINTED NAME AND TITLE	AS TO ANY MATTER W	THIN ITS JURISDIC	TION.	//	DATE			
Joseph C. Webb, Quality Control Manag		116 400	l	09/29/2009				
TVEC OC CCC CCC CCC CCC CCC CCC CCC CCC CC		IRC USE OF	COMMENTS					
TYPE OF FEE FEE LOG FEE CATEGORY AN	IVVINI KEÇEIVED	SHEON HOWIDER	O-Commerce of					
APPROVED BY	Î	DATE						

Devices and Sealed Source Details (rev. 5)

Seaman Nuclear Corporation Models C-300, C-200, and C-75.

Isotope and maximum activity:

- Cesium-137, 10 mCi (370 MBq) for model C-300, 8 mCi (296 MBq) for models C-200 and C-75.
- Americium-241:Beryllium, 50 mCi (1.85 GBq) for model C-300, 40 mCi (1480 MBq) for models C-200 and C-75.

Gauge Manufacturer, Models, Registry:

- Seaman Nuclear Corporation, Portable Moisture Density Gauge Models C-200 and C-300, SSD Registry NR-587-D-104-S
- Seaman Nuclear Corporation, Portable Moisture Density Gauge Model 75, SSD Registries NR587D105S and WI-587-D-108-S

Source Manufacturers and models for Gauge Models C-200 and C-300 and C-75:

- Amersham Models: CDC.804, CDC.805, AMN.6002, AMN.Q1954
- Du Pont Merck: NER-550 (formerly New England Nuclear)
- 3M: 4P6M
- Nuclear Sources and Services: AN-HPG, AN-HP, GT-GHP

Additional Source Manufacturers and models for Gauge Model C-300:

- Amersham Models: AMN.PE5, AMN.V997, CDC.800
- Gammatron Models: AN-HP, GT-GHP
- Isotope Products Laboratory Model: HEG-137

Isotope and nominal activity:

Radium-226:Beryllium, 4.5 mCi

Gauge Manufacturer and models (radium):

- Seaman Nuclear Corporation, Portable Moisture Density Gauge Models C-300, SSD Registry NR-587-D-104-S
- Seaman Nuclear Corporation Portable Moisture Density Gauge Model C-200, Registry WI-587-D-107-S
- Seaman Nuclear Corporation Portable Moisture Density Gauge Model C-75, Registry WI-587-D-108-S

Source Manufacturers and models/drawings for Gauge Models C-300, C-200 and 75 (radium):

- Radium Chemical Co., Drawing 21.94, SSD Registry NY-0763-S-109-S
- AEA, Model RAN.C1, SSD Registry MA-1059-S-878-S. (Formerly Amersham and product code RAN.W25 was listed as model.)