

FAX COVER SHEET

John Turner Consulting, Inc.
818 Central Avenue
Dover, NH 03820
Phone number (603) 749-1841
Fax number (603) 743-3370

Send to: NRC	From: DON POLLARD
Attention: Ms. Villar	Date: 2/20/02
Office Location:	Office Location:
Fax Number: 610-337-5393	Phone Number: 603-765-5077 (CELL #)
	Cell phone on 24 hrs/7 days

- ☒ Urgent
☒ Reply ASAP
☐ Please comment
☒ Please review
☐ For your information

Total pages, including cover: 7

Comments:

Dear Ms. Villar:

I have included a new reciprocity request. I have also given you a copy of license amendment #4. The State of NH never sent an amendment #5, just the attached letter. I have also included a list of active inspectors. I have hand written the two safety officers on that list, as well.

As soon our owner returns, I will fax a copy of the additional fees in check form. We will put this package in the mail today.

Don Pollard



NRC FORM 241 (7-1999)		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3160-0013 Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (J-6 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20585-0001, or by Internet e-mail to b61@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3160-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.		EXPIRES: 07/31/2002	
REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS (Please read the instructions before completing this form)				2. TYPE OF REPORT <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input type="checkbox"/> CLARIFICATION			
1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) John Turner Consulting Inc.				4. LICENSEE CONTACT AND TITLE John Turner President / RSO			
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) 818 Central Avenue Dover NH 03820				5. TELEPHONE NUMBER (Include Area Code) 603-749-1841		6. FACSIMILE NUMBER (Include Area Code) 603-743-3370	
7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20 <input type="checkbox"/> WELL LOGGING <input type="checkbox"/> LEAK TESTING AND/OR CALIBRATIONS <input type="checkbox"/> TELETHERAPY/IRRADIATOR SERVICE <input checked="" type="checkbox"/> PORTABLE GAUGES <input type="checkbox"/> OTHER (Specify) \Rightarrow _____ <input type="checkbox"/> RADIOGRAPHY \Rightarrow REGISTERED AS USER OF PACKAGING (CERTIFICATE OF COMPLIANCE NUMBER) _____							
8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE Portland Diversified Services PO Box 1069 Portland ME 04104				9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) Bldg. # 92 Portsmouth Naval Shipyard Kittery ME			
				10. CLIENT TELEPHONE NUMBER (Include Area Code) 207-886-5660		11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) 207-653-6702	
12. DATES SCHEDULED FROM 2/22/02 TO 2/28/02		13. NUMBER OF WORK DAYS ~5 No weekends		14. ADD		15. DELETE	
						16. LOCATION REFERENCE NUMBER NUMBER TO BE ASSIGNED BY NRC 000407	
LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.							
17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive materials, sealed sources, or devices to be used.) Traxler nuclear density gauge Cesium 137 Compaction of Soils Americium 241:Be							
18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9 ABOVE. (Four copies of this specific license must accompany this initial NRC Form 241.)				LICENSE NUMBER 423 R		STATE NH	
						EXPIRATION DATE June 30 2002	
19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)							
I, THE UNDERSIGNED, HEREBY CERTIFY THAT: a. All information in this report is true and complete. b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission. c. I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year. d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters. e. I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.							
CERTIFYING OFFICER - RSO of Management Representative (Name and Title) Don Pollard Project Manager				SIGNATURE [Signature]		DATE 2/20/02	
WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.							
FOR NRC USE ONLY		REVIEWING OFFICIAL (Typed/Printed Name and Title) John McFarlane		SIGNATURE [Signature]		DATE 2/20/02	
						TOTAL USAGE - DAYS TO DATE 7	

⑤ 2/20/02



STATE OF NEW HAMPSHIRE
DEPARTMENT OF HEALTH AND HUMAN SERVICES
OFFICE OF COMMUNITY & PUBLIC HEALTH

6 HAZEN DRIVE, CONCORD, NH 03301-6527
603-271-4501 1-800-852-3345, Ext. 4501 TDD Access: 1-800-735-2964

Donald L. Shumway
Commissioner

Kathleen A. Dunn
Director

April 26, 2001

John Turner Consulting, Inc.
ATTN: John D. Turner
818 Central Avenue
Dover, New Hampshire 03820

RE: Log No. 200104061

Gentlemen:

This is to acknowledge receipt of your request dated April 24, 2001, for renewal of Radioactive Material License No. 423R. Since this application was received in a timely manner, you are hereby authorized, under the provisions of New Hampshire Rules for the Control of Radiation He-P 4030.12, to continue to operate under the authorizations of your present license during the interim review process until final action has been taken, or until June 30, 2002, by which time the Agency should have completed action on your request.

This letter should be retained in your files as verification that your license remains valid until an amendment extending the license is issued, or the request is denied.

Sincerely,

Penn. P.O. Don

Dennis P. O'Dowd, Supervisor
Radioactive Material Section
Bureau of Radiological Health

DPO/mej

FORM BRH-2B

STATE OF NEW HAMPSHIRE
DEPARTMENT OF HEALTH AND HUMAN SERVICES
OFFICE OF COMMUNITY & PUBLIC HEALTH
BUREAU OF RADIOLOGICAL HEALTH

RADIOACTIVE MATERIAL LICENSE

Pursuant to the State of New Hampshire, Department of Health and Human Services' Bureau of Radiological Health regulations and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the Department of Health and Human Services' Bureau of Radiological Health now or hereafter in effect and to any conditions specified below.

This amendment is issued pursuant to and in accordance with letter dated August 2, 2000, signed by Clifford Jones, Manchester Office manager. Previous amendments void.

LICENSEE 1. NAME John Turner Consulting, Inc. 2. ADDRESS 818 Central Avenue Dover, New Hampshire 03820		3. LICENSE NUMBER 423R	AMENDMENT NUMBER 04
		4. EXPIRATION DATE June 30, 2001	
		5. CATEGORY Gauges (Portable)	
6. RADIOACTIVE MATERIAL (ELEMENT AND MASS NUMBER)	7. CHEMICAL AND/OR PHYSICAL FORM	8. MAXIMUM AMOUNT OF RADIOACTIVITY WHICH LICENSEE MAY POSSESS AT ONE TIME	
A. Cesium 137	A. Sealed sources (Amersham Corporation Model No. CDCW556 or Isotope Products Laboratories Model No. HEG-0057)	A. No single source to exceed 9 millicuries; 8 sources total.	
B. Americium 241: Beryllium	B. Sealed sources (Amersham Corporation Model No. AMNV.997 or Isotope Products Laboratories Model HEG-0058)	B. No single source to exceed 44 millicuries; 8 sources total.	

9. AUTHORIZED USE

A. and B. To be used in Troxler Electronic Laboratories, Inc., Model 3400 Series portable surface moisture and density gauges for the measurement of moisture and density of soils, aggregates and paving materials.

CONDITIONS

10. Radioactive material may be stored at the licensee's facilities located at 818 Central Avenue, Dover, New Hampshire, 270 Exeter Road (Route 27), Epping, New Hampshire, and 21 West Auburn Street, Unit #5, Manchester, New Hampshire. Radioactive material may be used at temporary job sites of the licensee anywhere in the State of New Hampshire where the Bureau of Radiological Health (Bureau) maintains jurisdiction for regulating the use of radioactive material.

(cont'd. on next page)



State of New Hampshire
Department of Health and Human Services
Office of Community & Public Health
Bureau of Radiological Health

Page 2 of 3 pagesLicense No. 423R
Amendment No. 04**Radioactive Material License****Supplementary Sheet***(cont'd. from previous page)*

11. This license is subject to an annual fee in accordance with Part He-P 4070, New Hampshire Rules for the Control of Radiation (NHRCR), for the applicable amount specified in Table 4070.1 of that Part.
- ~~12. The licensee shall comply with the provisions of Parts He-P 4001, 4003, 4019, 4020, 4021, 4022 and 4023, NHRCR.~~
13. A. Radioactive material listed in Condition 6 above shall only be used by John Turner, Clifford Jones, Jr., or individuals who have satisfactorily completed the manufacturer's training for gauge users, or other training course approved by the Bureau, and in addition have received the training described in application dated March 11, 1998, and letter dated May 26, 1998, and have been approved in writing by the Radiation Safety Officer. The licensee shall maintain records of individuals designated as users and their training for 5 years following the last use of licensed material by the individual.

B. The individual designated to perform the functions of Radiation Safety Officer (RSO) for activities authorized by this license is John Turner.
14. A. Each sealed source containing radioactive material other than Hydrogen 3, with a half-life greater than 30 days and in any form other than gas, shall be tested for leakage and/or contamination at intervals not to exceed six months. In the absence of a certificate from a transferor indicating that a test has been made within six months prior to the transfer, the sealed source shall not be put into use until tested.

B. 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 the device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate. Records of leak tests results shall be kept in units of microcuries and maintained for inspection by the Bureau.

C. 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 the NHRCR. A report shall be filed within five days of the test with the Bureau of Radiological Health, Health & Welfare Building, 6 Hazen Drive, Concord, NH 03301-6527, describing the equipment involved, the test results, and the corrective action taken.

D. The licensee is authorized to collect leak test samples only for analysis by Troxler Electronics Laboratories, Inc. Alternatively, complete tests for leakage and/or contamination (sample collection and analysis inclusive) shall be performed by persons specifically licensed by the Bureau, the U.S. Nuclear Regulatory Commission (NRC) or an Agreement State, to perform such service.
15. Sealed sources containing radioactive material shall not be opened or removed from the gauges by the licensee.
16. Maintenance or repair of portable devices involving removal of sealed sources from the device or removal or dismantling of shielding may be performed only by the device manufacturer or by other persons specifically authorized by the Bureau, the NRC or an Agreement State, to perform such services.

(contd. on next page)



State of New Hampshire
Department of Health and Human Services
Office of Community & Public Health
Bureau of Radiological Health

Page 3 of 3 pagesLicense No. 423R
Amendment No. 04

Radioactive Material License

Supplementary Sheet

(contd. from previous page)

17. The licensee shall conduct a physical inventory every six (6) months to account for all licensed devices 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 Bureau, and shall include the quantities and kinds of radioactive material, location of sealed sources, and the date of the inventory.
18. 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 shall be locked when in transport or when not under the direct surveillance of an authorized user.
19. The licensee shall maintain a daily utilization log for the devices listed in Condition 9 at the main facility address specified in Condition 10, and also the sub-site facilities. The log shall include the name of the authorized user with the device, the place of intended use, and the date the device was removed and returned to storage.
20. The licensee who uses a gauging device for testing at field sites shall possess at such locations a current copy of the license, the current leak test certificate and the licensee's operating and emergency procedures.
21. The licensee may transport licensed material or deliver licensed material to a carrier for transport in accordance with the provisions of Section He-P 4037.06, NHRCR, the regulations of the New Hampshire Department of Safety, and the U.S. Department of Transportation.
22. Except as specifically provided otherwise by this license, the licensee shall possess and use the radioactive material authorized by this license in accordance with statements, representation, and procedures contained in the documents, including any enclosures, listed as follows:

application dated March 11, 1998

letters dated May 26, 1998

July 26, 1999

July 27, 1999

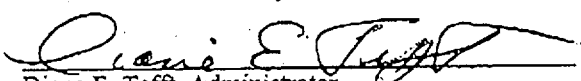
August 3, 1999

August 2, 2000

The NHRCR shall prevail over the statements contained in the above documents unless such statements are more restrictive than the Rules.

For the Department of Health and Human Services
Office of Community & Public Health

DATE OF ISSUANCE August 3, 2000


Diane E. Tefft, Administrator
Bureau of Radiological Health

AUTHORIZED INSPECTOR LOG

NAME	DATE CERTIFIED	SOCIAL SECURITY #'S	DATE OF NEXT SEMI-ANNUAL AUDIT
John Turner <i>RSO</i>	8-1-98	[REDACTED]	RSO
Cliff Jones <i>Assistant RSO</i>	8-1-98 INACTIVE <i>Active</i>	[REDACTED]	1-02
Ron Wrisley		[REDACTED]	1-02
Alan Baker	3-01	[REDACTED]	1-02
Martin Menke	3-99	[REDACTED]	1-02
Tyrome Cobb	8-31-00	[REDACTED]	1-02
Mike Newman	10-00	[REDACTED]	1-02
Steve Randall	10-00	[REDACTED]	1-02
Donnie Pollard	4-92	[REDACTED]	INACTIVE
Nathan Montgomery	9-4-97 INACTIVE	[REDACTED]	INACTIVE
Dicky Fry		[REDACTED]	1-02
Scott TeBordo	9-26-01	[REDACTED]	1-02
Joseph Zampa	5-08-99	[REDACTED]	1-02
John Howard	5-08-01	[REDACTED]	1-02
Melissa Maxfield	9-26-01 INACTIVE	[REDACTED]	1-02

Revised 10-30-01