
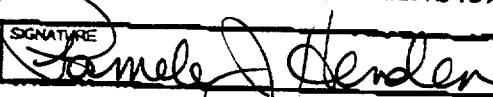


NRC FORM 241 (6-96) 10 CFR 150		U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 1158-0013 Estimated burden per response to comply with this mandatory information collection request: 16 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Forward comments regarding burden estimate to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to the Paperwork Reduction Project (3150-0013), Office of Management and Budget, Washington, DC 20503. NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.		EXPIRES: 6/30/99	
REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES (Please read the instructions on the cover sheet before completing this form.)				2. TYPE OF REPORT INITIAL <input checked="" type="checkbox"/> REVISION CLARIFICATION		3. CONTROL NUMBER (Leave Blank - Number to be assigned by NRC)	
1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) Thielsch Engineering, Inc.				5. LICENSEE CONTACT Arthur Haley		7. FACSIMILE NUMBER (Include Area Code) 401-467-2398	
4. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) 195 Frances Avenue Cranston, RI 02910				8. TELEPHONE NUMBER (Include Area Code) 401-467-6454		7. FACSIMILE NUMBER (Include Area Code) 401-467-2398	
8. ACTIVITIES TO BE CONDUCTED IN NON-AGREEMENT STATES UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20							
WELL LOGGING		LEAK TESTING AND/OR CALIBRATIONS		TELETHERAPY/RADIATOR SERVICE			
PORTABLE GAUGES		OTHER (Specify) Start date due to client requirements					
<input checked="" type="checkbox"/> RADIOGRAPHY →		TRANSPORTATION OR PROGRAM APPROVAL NO. & REV. NO.		REGISTERED AS USER OF PACKAGINGS (CERTIFICATES OF COMPLIANCE NOS.)			
9. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE EDB, Inc. 545 Route 249 Nord, C.P. 92 Windsor, Quebec J1S 217 Canada				10. WORK LOCATION ADDRESS (Street and Number or other location. Give as complete an address or directions as possible.) Ferco 111 Intervale Road Burlington, VT 05401			
11. CLIENT TELEPHONE NUMBER (Include Area Code) 819-845-5436		12. WORK LOCATION TECHNICIAN AUTHORIZED TO PERFORM WORK Francis Evers		13. WORK LOCATION TELEPHONE NUMBER (Include Area Code) 802-859-0060			
14. DATES SCHEDULED		15. NUMBER OF WORK DAYS		16. LOCATION REFERENCE NUMBER			
FROM Travel To Job 7/12/01		TO Return From Job 7/15/01		4		LEAVE BLANK FOR INITIAL NRC FORM 241 REQUESTS NUMBER TO BE ASSIGNED BY NRC 001051	
LIST ADDITIONAL WORK SITES ON SEPARATE SHEET TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 8-16 ABOVE.							
17. LIST RADIOACTIVE MATERIAL WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED IN NON-AGREEMENT STATES. (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.) Iridium 192 S.N. 00717B Amersham Model No. 660-B S.N. B2301 97 Curies							
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 8 ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)							
LICENSE NUMBER 3L-065-01		STATE Rhode Island		EXPIRATION DATE see attached license		TOTAL USAGE DAYS TO DATE 4	
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 cover sheet of this form set; 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.							
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. I am also aware that I will be responsible for any fees associated with such inspections.							
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 - NRC or Management Representative (Typed/Printed Name and Title) Arthur A. Haley NDE Manager				SIGNATURE 		DATE 7/11/01	
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		AUTHORIZING OFFICIAL (Typed/Printed Name and Title) Pamela J Henderson		SIGNATURE 		DATE 7/11/01	

③ 7/11/01

3:30pm

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF HEALTH

Safe and Healthy Lives in Safe and Healthy Communities

13 July 2000

License No. 3D-065-01
Control No. 00-24

Mr. Thomas Grimes
Thiesch Engineering, Inc.
195 Frances Avenue
Cranston, RI 02910-2211

SUBJECT: LICENSE RENEWAL APPLICATION DATED 28 June 2000

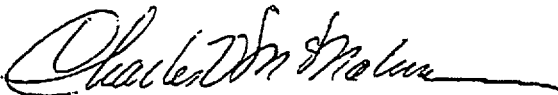
Dear Mr. Grimes:

This is to acknowledge receipt of your application for renewal of the materials license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

This letter does not grant approval of any changes in radiation safety procedures, radioactive materials or possession limits. If such changes have been requested, they must await final approval from this office in the form of a license renewal.

Any correspondence regarding the renewal application should reference the control number specified and your license number.

Very truly yours,



Charles V. McMahon
Supervising Radiation Control Specialist
Office of Occupational and
Radiological Health

RHODE ISLAND RADIATION CONTROL AGENCY

MATERIALS LICENSE

Supplementary Sheet

License No. 3D-065-01Amendment No. 08

Thielsch Engineering, Inc.
195 Frances Avenue
Cranston, RI 02920-2211

In accordance with letter dated 15 December 1998, license number 3D-065-01 is amended as follows:

Items 6, 7, 8 and 9 are amended to read:

- | | | |
|-------------------------|---|--|
| 6. Radioactive Material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Iridium 192 | A. Sealed source (Amersham Model A424-9) | A. No single source to exceed 120 curies |
| B. Iridium 192 | B. Sealed source (Amersham Model A424-9) | B. No single source to exceed 140 curies |
| C. Cobalt 60 | C. Sealed source (Amersham Model A424-15) | C. No single source to exceed 11 curies |
| D. Cobalt 60 | D. Sealed source (Amersham Models A424-14, 943) | D. No single source to exceed 110 curies |
| E. Cobalt 60 | E. Sealed source (Amersham Model 571) | E. One source not to exceed 15 millicuries |
| F. Depleted Uranium | F. Shielding material | F. 999 kilograms |

RHODE ISLAND RADIATION CONTROL AGENCYMATERIALS LICENSE

Supplementary Sheet

License No. 3D-065-01Amendment No. 08

9. Authorized Use

- A. For use in Amersham 660 System and Model 660A or 660AE exposure devices for industrial radiography, and in Amersham Model 650 source changer for storage and replacement of sources.
- B. For use in Amersham 660 System and Model 660B or 660BE exposure devices for industrial radiography, and in Amersham Model 650 source changer for storage and replacement of sources.
- C. For use in Amersham Model 684 System and Model 684A, 684AE, 684B or 684BE exposure devices for industrial radiography.
- D. For use in Amersham 680 System and Model 680A, 680AE, 680B or 680BE exposure devices for industrial radiography.
- E. For storage only.
- F. For use as shielding in radiography equipment.

Conditions 10, 11 and 14 are amended to read:

- 10. A. Radioactive material shall only be stored at the licensee's facilities located at 195 Frances Avenue, Cranston, RI, or at temporary jobsites anywhere in the State of Rhode Island except areas under exclusive Federal jurisdiction.
- B. Radioactive material shall be used only at the following:
 - 1. Permanent Radiographic Installation(s): 195 Frances Avenue, Cranston, RI (Ir-192 only).
 - 2. The licensee's facilities located at 195 Frances Avenue, Cranston, RI, as described in licensee's letter dated 12 March 1999 (Ir-192 only).
 - 3. Temporary Jobsites: Anywhere in the State of Rhode Island except areas under exclusive Federal jurisdiction.

RHODE ISLAND RADIATION CONTROL AGENCY**MATERIALS LICENSE**

Supplementary Sheet

License No. 3D-065-01Amendment No. 08

11. Licensed material shall be used by, or under the supervision and in the physical presence of individuals who have been designated in writing by the Radiation Safety Officer and have been trained as specified in TEI NDT-41, Revision 18 and as specified in Section E.2.10 of the Rules and Regulations for the Control of Radiation.
14. Notwithstanding the periodic leak test required by Section E.2.6(b) of the Rules and Regulations for the Control of Radiation, such requirement does not apply to radiography sources that are stored and not being used. The sources excepted from this test shall be tested for leakage prior to any use or transfer to another person unless they have been leak tested within six months prior to the date of transfer. No sealed source or device containing licensed material shall be stored for a period of more than 3 years without being tested for leakage and/or contamination.

Conditions 15, 16 and 17 are deleted.

Condition 18 is renumbered as Condition 15.

Condition 19 is renumbered as Condition 16 and is amended to read:

16. 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. The Radiation Control Agency's regulations shall govern, unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated 14 September 1995.
 - B. Letter dated 10 July 1996.
 - C. Letter dated Radiation Safety Manual TEI NDT-41, Revision 18.
 - D. Letter dated 13 January 1997.
 - E. Letter dated 15 January 1997.
 - F. Letter dated 24 March 1997.
 - G. Letter dated 29 August 1997.
 - H. Letter dated 15 December 1998.
 - I. Letter dated 8 February 1999.
 - J. Letter dated 12 March 1999.

Date

April 12, 1999

For the Rhode Island Radiation Control Agency

by

Charles V. D'Amico