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Raymond N. Dickes  
Radiation Safety Officer  
Explosives Safety Officer

**Schlumberger**

December 28, 2011

United States NRC  
Two White Flint North  
11545 Rockville Pike  
Mail Stop T8E24  
Rockville, MD 20852-2738

RECEIVED  
JAN 12 2012  
DNMS

**RE: Radioactive Materials License 42-00090-03**

Dear Sir or Madam:

This letter is to inform you that I have chosen to retire from Schlumberger Technology Corporation effective March 1, 2012. Therefore, I request an amendment to our Radioactive Materials License 42-00090-03 to change the Corporate Radiation Safety Officer from Raymond N. Dickes to Timothy P. McLaughlin as soon as possible. Attached is the resume for Mr. McLaughlin showing his experience with the use of radioactive materials. Mr. McLaughlin is authorized as the Company representative on all issues and correspondence relating to this license beginning with the date of this letter.

Please let Mr. McLaughlin know if you require any further information.

Sincerely,



Raymond N. Dickes

Attachment

# STATEMENT OF TRAINING AND EXPERIENCE

T. P. McLaughlin  
300 Schlumberger Drive  
Sugar Land, Texas 77478

**Company Name:** Schlumberger Technology Corporation,

Description of proposed use: Well logging and gauges

## TRAINING

High School Graduate: Yes

College or University: Pennsylvania State University, University Park, Pennsylvania

Years Completed: 4

Degree: Bachelor of Science awarded 1984.

Course of Study: Petroleum and Natural Gas Engineering

Education particularly applicable to use of radioactive materials:

- Various Schlumberger in-house seminars
  - Wireline Well Logging Supervisor (10 years)
  - Basic Radiation Awareness (2.5 hours)
  - Radiation Safety Officer course (32 hours)
  - Instructor for Onsite Radiation Safety Officer training
- Various industry seminars concerning health physics, hazardous goods transportation, safety management, regulations, etc. -
  - ORAU – Applied Health Physics Course (5 weeks)
  - DGAC – Multimodal Hazardous Material Transportation Training (5 days)
  - DGI – 49CFR/IATA/IMDG Radioactive Materials Training (3 days)

## PROFESSIONAL EXPERIENCE

### **September 2010 – Present**

Schlumberger Technology Corporation,  
North America Shared Service Organization – Manager, Radiation & Explosives Compliance, Sugar Land, TX.

### **January 2007 – August 2010**

Schlumberger Wireline – Technical Manager and liaison for operations, engineering and manufacturing centers involving well logging tools, surface equipment, radioactive sources, conveyance, perforating, and fishing. Position included the direct oversight of global Standard Operating Procedures, Manuals, and technical documentation, Sugar Land, TX.

### **December 2005 – December 2006**

Schlumberger Wireline, North America – Business Development Manager for Perforating & Production services, Sugar Land, TX.

### **August 2005 – November 2005**

Schlumberger Well Completions & Productivity – Operations Manager for US Land artificial lift, electric submersible, and horizontal pumping systems, Houston, TX.

**March 2003 - July 2005**

Schlumberger Well Completions & Productivity - Operations Support Manager for North & South America artificial lift, subsurface pumping, testing, well completions, tubing conveyed perforating, Sugar Land, TX.

**February 2002 – February 2003**

Schlumberger Well Completions & Productivity – Global Business Development Manager for artificial lift new products, Houston, TX.

**June 2000 - January 2002**

Schlumberger Middle East SA (Wireline) – Operation Manager for Saudi Arabia, Bahrain, and Kuwait, Al Khobar, Saudi Arabia.

**February 1998 - May 2000**

Schlumberger Technology Corporation - Service Delivery Manager for Gulf of Mexico wireline operations with production services and perforating, Lafayette, LA.

**March 1996 - February 1998**

Schlumberger Technology Corporation – Wireline District Manager for offshore central Gulf of Mexico, New Iberia LA

**March 1995 - March 1996**

Schlumberger Technology Corporation – Wireline District Manager for central and southwest Louisiana land operations, Opelousas, LA

**August 1994 - March 1995**

Schlumberger Technology Corporation – Wireline Technical Staff Engineer for Gulf Coast region, New Orleans, LA.

**October 1984 - August 1994**

Schlumberger Technology Corporation – Offshore Wireline Field Engineer / Well Logging Supervisor, Belle Chasse, LA

**PROFESSIONAL ORGANIZATIONS**

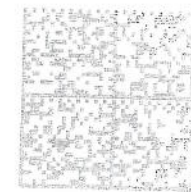
Society of Petroleum Engineers

Society of Professional Well Log Analysts

**MISCELLANEOUS**

Board Member of the Schlumberger Employees Credit Union (April 2010 – present)

**Schlumberger**



045-62041  
\$0.108  
12/28/201  
Billed from 77  
US POSTA

576710

United States NRC  
Two White Flint North  
11545 Rockville Pike  
Mail Stop T8E24  
Rockville, MD 20852-2738







DATE  
01/30/2012

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Schlumberger Technology Corp.  
ATTN: Raymond N. Dickes  
Radiation Safety Officer  
300 Schlumberger Drive, Mail Drop 121  
Sugar Land, TX 77478

LICENSE NUMBER

42-00090-03

MAIL CONTROL NUMBER

576719

LICENSING AND/OR TECHNICAL REVIEWER

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION DATED: 12/28/2011

The initial processing, which included an administrative review, has been performed.

☒ AMENDMENT ☐ TERMINATION ☐ NEW LICENSE ☐ RENEWAL

- ☒ There were no administrative omissions identified during our initial review.
- ☐ This is to acknowledge receipt of your application for renewal of the material(s) 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.
- ☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM LTS

Program Code: 03111  
Status Code: Pending Amendment  
Fee Category: 5A  
Exp. Date:  
Fee Comments:  
Decom Fin Assur Req'd: Y

## License Fee Worksheet - License Fee Transmittal

### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: SCHLUMBERGER TECHNOLOGY CORP.  
Received Date: 01/12/2012  
Docket Number: 3006388  
Mail Control Number: 576719  
License Number: 42-00090-03  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

#### 3. COMMENTS

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_