



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

(FSME-12-065, July, Training, H-314)

July 25, 2012

ALL AGREEMENT STATES

**ACCEPTANCE:** TO THE SAFETY ASPECTS OF WELL LOGGING COURSE (H-314)  
(FSME-12-065)

**Purpose:** To provide the list of students selected for the Well Logging Course (H-314).

**Background:** NRC provides the list of students and instructions to the States to help ensure that States with candidates on waiting lists will have an opportunity to fill vacated slots that may open up after this notification letter has been sent.

**Discussion:** Enclosure 1 is the list of students selected to attend the September 24-28, 2012 Safety Aspects of Well Logging Course (H-314). This course will be held in Houston, Texas. Please provide the letter and the instructions (Enclosure 2) to each individual from your program that is on the list. Enclosed for your information is a tentative schedule for the course (Enclosure 3). Travel expenses for the students attending this course will be paid for by the U.S. Nuclear Regulatory Commission (NRC). Students should make their travel arrangements through Carlson Wagonlit Travel at 1-866-250-2160 immediately and then submit their travel information needed for NRC to issue their travel authorization. Please go to the following website to download the Travel Application Form <http://nrc-stp.ornl.gov/training.html> and then send it to [Brenda.Usilton@nrc.gov](mailto:Brenda.Usilton@nrc.gov) or fax it to 301-415-3502.

We ask that you inform us of any cancellations 30 days prior to the course starting date or as soon as you are aware that the student cannot attend the course.\*

---

\*\*This information request has been approved by OMB 31 50-0029 expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [infocollects@nrc.gov](mailto:infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), 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.

If you have any questions regarding this correspondence, please contact me or the individual named below.

POINT OF CONTACT: Brenda G. Usilton  
TELEPHONE: (301) 415-2348

INTERNET: [Brenda.Usilton@NRC.GOV](mailto:Brenda.Usilton@NRC.GOV)  
FAX: (301) 415-3502

***/RA/***

Brian J. McDermott, Director  
Materials Safety and State Agreements  
Office of Federal and State Materials  
and Environmental Management Programs

Enclosures:

1. List of students
2. Instructions for students
3. Tentative Schedule

**GAS AND OIL WELL LOGGING COURSE (H-314)**  
**HOUSTON, TEXAS**  
**September 24-28, 2012**

STATE	PARTICIPANT(S)
<b>FLORIDA</b> Dept. of Health 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741	Donald Phillips
<b>ILLINOIS</b> Division of Nuclear Safety 1035 Outer Park Drive Springfield, IL 62704	Nathan Albrecht Robert Harris
<b>KENTUCKY</b> Cabinet for Health & Family Services 275 East Main Street, HS1C-A Frankfort, KY 40621-0001	Marissa Vega Velez
<b>LOUISIANA</b> Emergency & Radiological Services Division P.O. Box 4312 Baton rouge, LA 70821-4312	Timothy Butler Natalie Lonsberry
<b>NEW JERSEY</b> Dept. of Environmental Protection P.O. Box 420 Trenton, NJ 08625-0420	Jack Tway
<b>NEW YORK STATE HEALTH</b> 547 River Street, Rm 530 Troy, NY 121 80-2216	Sara Koch
<b>TENNESSEE</b> Division of Radiological Health L&C Annex, Third Floor 401 Church Street Nashville, TN 37243-1532	Sabrina Robertson Daniel Sims

## INSTRUCTIONS TO STUDENTS

ACCEPTANCE: This is to advise you that those individuals in Enclosure 1 have been accepted for participation in the Training Course (H-314), "Safety Aspects of Well Logging." This course is scheduled to be presented September 24-28, 2012 at Schlumberger Technology Corporation's training facility, 210 Schlumberger Drive, Sugar Land, Texas, a Houston suburb.

COURSE: The course starts at 8:00 a.m. each morning beginning on Monday, September 24, 2012. The daily sessions will end at approximately 5:00 p.m. each day except that the course will end at noon on Friday, September 28, 2012. Cellular phones and similar devices with audible capability should be disabled while classes are in session. Normal office/business attire is appropriate for students attending TTC courses.

LODGING AND TRAVEL: You should plan to arrive on Sunday, September 23, 2012 and depart on Friday, September 28, 2012. Participants must make their own lodging arrangements. If traveling by air, you need to contact Carlson Travel at 1-866-250-2160 for airline reservations. Please complete the Travel Application Form which is located at <http://nrc-stp.ornl.gov/training.html>. You can also go to the same website to receive a copy of the travel instructions and voucher for reimbursement, as well as the tax exemption form. Please return the travel form, and if you have any questions regarding the form contact Brenda Usilton at [Brenda.Usilton@nrc.gov](mailto:Brenda.Usilton@nrc.gov) on 301-415-2348 or fax it to 301-415-3502. No rental cars will be authorized for travel. Individuals should request a Federal government rate at the hotels. The per diem for Houston, Texas is 109/71/180. This means lodging/meals/transportation not to exceed total. Tax should be exempt in Houston. Texas has made lodging arrangements with the Hyatt Place Sugar Land, 16730 Creek Bend Drive, Sugar Land, Texas 77478. The block of rooms at the Hyatt Place Sugar Land is under the group code "G'DSHS" "The government rate of \$109.00 when you make your reservation. To make reservations, call the hotel at (281) 491-0300 or click on this link: <http://houstonsugarland.place.hyatt.com/>

The hotel is holding a block of rooms and your reservation should be made as-soon-as-possible as the hotel will release the rooms on Monday, September 10, 2012.

The Hyatt Place Sugar Land is the designated meeting place for rides to Schlumberger's training facility and for bus departure on the field trip Wednesday, September 26th. On Monday, September 24th please meet in the lobby of the Hyatt Place Sugar Land hotel by 7:40 a.m. to coordinate rides with NRC attendees. If you have any questions on getting rides to the class, please contact Chris Myers at 512-834-6770 ext. 2061.

Alternative lodging arrangements may be made by the students. However, each student should remember that rides to the class leaves from the Hyatt Place Sugar Land. For alternative lodging in the area, please contact Chris Myers, Texas Bureau of Radiation Control, at (512) 834-6770 ext. 2061.

### From Houston Intercontinental Airport

Take Beltway 8 from Houston Intercontinental Airport west then south to the U.S. Highway 59 South exit (approximately 40 miles). Go south on U.S. 59 for 3.2 miles to the Alt. 90/Spur 41 Sugarland Exit. Turn right on Spur 41 (Dairy Ashford) and go to the stop light. Turn left on 90A (stay in right lane of 90A). Turn right onto Schlumberger Drive. Follow signs to visitors' center parking area. Check-in at visitors' reception in the Forum Building just off visitors' parking area.

### From Houston Hobby Airport

Take I-45 North to U.S. Highway 59. Take U.S. 59 South to Alt. 90/Spur 41 Sugarland Exit. Turn right on Spur 41 (Dairy Ashford) and go to the stop light. Turn left on 90A (stay in right lane of 90A). Turn right onto Schlumberger Drive. Follow signs to visitors' center parking area. Check in at visitors' reception in the Forum Building just off visitors' parking area.

## **NRC SAFETY ASPECTS OF WELL LOGGING COURSE**

September 24-28, 2012

### *Agenda*

Schlumberger Technology Corporation  
210 Schlumberger Drive, Sugar Land, Texas

---

#### **Monday, September 24, 2012**

8:30	Welcome and Introductions	Tim McLaughlin, RSO, Schlumberger Technology Corporation
8:45	Geology	Dr. Anish Kumar, Schlumberger Technology Corporation
10:00	Break	
10:15	Drilling	Phil Simpkin, RSO, Baker Hughes
11:00	Lunch	
12:00	Well Logging	Tim McLaughlin, RSO, Schlumberger Technology Corporation
12:45	Cementing	Rafael Hernandez, Global Sr. Technical Advisor, Halliburton Energy Services
1:15	Class Photo	
1:30	Travel to Houston Museum of Natural Science	
2:00	Museum Tour – Wiess Energy Hall	
4:00	Leave Museum for Schlumberger	
5:00	Arrive at Schlumberger - Class Release	

#### **Tuesday, September 25, 2012**

8:00	Radiation Logging	Dr. Feyzi Inanc, Scientist, Baker Hughes Nuclear Center of Excellence
9:00	Perforating and Stimulation	Tim McLaughlin, RSO, Schlumberger Technology Corporation

9:45 BREAK

10:00 Non-Chemical Sources / Gone Fishing David Huber, RSO, Baker Atlas

11:00 Depart for Galveston – Offshore Museum (Box Lunch enroute)

12:15 Arrive Galveston/ Tour Offshore Museum

3:00 Bus Departs from Galveston

4:15- Arrive Schlumberger –  
4:30

**Wednesday, September 26, 2012**

7:30 Bus Leaves Marriott for Baker Hughes Education Center

**Please arrive at Hyatt Place Sugar Land by 7:15**

8:30 Breakfast & Baker Oil Tool Fishing Demonstration

David Huber, RSO, Baker Atlas and Phil Simpkin, RSO, Baker Hughes

10:00 Bus leaves for Beacon Center & Test Well

10:15 Demonstration at the BEACON Center and Operation of Equipment and Loading of Sources at the Test Well

David Huber, RSO, Baker Atlas and Phil Simpkin, RSO, Baker Hughes

11:45 Leave for Halliburton Manufacturing Facility

12:00 LUNCH & Radiation Safety Program/Training/The Logging Supervisor Elizabeth Foltz, Global RSO, Halliburton Energy Services

1:00 Tour of Halliburton Manufacturing Facility

Elizabeth Foltz, Global RSO, Halliburton Energy Services

3:30 Bus returns to Marriott

**Thursday, September 27, 2012**

8:00 Review and Questions

8:15 Logging While Drilling

Phil Simpkin, RSO, Baker Hughes

9:15 Break

9:30 NRC Regulations and Inspection Procedures  
Q&A as time permits.

Rick Munoz, NRC Region IV

11:00 Lunch

12:00 Irretrievable Sources

Tim McLaughlin, RSO, Schlumberger Technology Corporation

1:00 Transportation of Radioactive Material

Sandra Duffey, Radiation Compliance Specialist,  
Schlumberger Technology Corporation

1:45 Well Logging Source Specifications and Design

Sean McCoy, QSA Global Inc

2:15 Break

2:30 Tracer Surveys/Handling Tracer Materials  
& Markers

Dave Huber, RSO, Baker Atlas

3:00 Break

3:15 TBD

4:15 Course Reception

**Friday, September 28, 2012**

8:00 Video "Early Well Logging"

8:20 Well Site Fire and Sealed Sources

Raymond Dickes, Consultant, Dickes & Wood Consultants,  
LLC

9:00 Decontamination of a Wellsite – (\*Tentative\*)

Bob Gallagher, President, NSSI

9:45 Review

10:15 Quiz

11:15 Course Closure, Housekeeping and Farewell