

NRC SAFETY ASPECTS OF WELL LOGGING COURSE

Tentative Agenda

Schlumberger Technology Corporation
210 Schlumberger Drive, Sugar Land, Texas

Monday

- 8:30 Welcome and Introductions
- 8:45 Geology
- 10:00 Break
- 10:15 Drilling
- 11:00 Lunch
- 12:00 Well Logging
- 1:00 Cementing
- 1:30 Class Photo
- 1:45 Travel to Houston Museum of Natural Science
- 2:15 Museum Tour-Wiess Energy Hall
- 4:15 Leave Museum for Schlumberger
- 5:00 Arrive at Schlumberger-Class Release

Tuesday

- 8:00 Radiation Logging
- 9:00 Perforating and Stimulation
- 10:00 Break
- 10:15 Irrecoverable Sources
- 11:00 Depart for Galveston-Offshore Museum
- 12:00 Arrive in Galveston/Tour Offshore Museum (Lunch on your own in Galveston)
- 3:15 Bus Departs Galveston
- 4:30 Arrive at Schlumberger

Wednesday

- 6:45 **Meet at Marriott Town Square**
- 8:30 Breakfast & Oil Tool Fishing Demonstration at Baker Hughes
- 10:00 Beacon Center and Operation of Equipment & Loading of Sources at a Test Well

- 11:00 Leave for Halliburton Manufacturing Facility
- 12:00 LUNCH & Radiation Safety Program/
Training/The Logging Supervisor
- 1:00 Well Logging Source Specifications and
Design
- 1:30 Tour of Halliburton Manufacturing Facility
- 3:30 Bus returns to Marriott Town Square

Thursday

- 8:00 Non-Chemical Sources/Gone Fishing
- 8:30 Tracer Surveys/Handling Tracer
Materials & Markers
- 9:00 Break
- 9:15 Logging While Drilling
- 10:15 Break
- 10:30 NRC Regulations
- 11:30 Lunch
- 12:30 New Part-37 Requirements
- 1:30 Break
- 1:45 Performance Based Well Logging
Inspections/Events
- 3:30 Video "Early Well Logging"
- 4:00 Course Reception

Friday

- 8:00 Transportation of Radioactive Material
- 9:00 Well Site Fire and Sealed Sources
- 9:30 Course Review
- 10:00 Quiz
- 11:00 Course Closure, Housekeeping and Farewell