

Schlumberger

SCHLUMBERGER-DOLL RESEARCH 36 OLD QUARRY ROAD RIDGEFIELD, CONNECTICUT 06877-4108 203-431-5000

December 29, 2005

U.S. Nuclear Regulatory Commission
Region 1
Division of Nuclear Material Safety
475 Allendale Road
King of Prussia, PA 19406

NMSB2

03003766

Re: License 06-00807-01

Subject: Amendment to Materials License 06-00807-01 for a change in
Radiation Safety Officer.

Dear Sirs:

We wish to request a change in the Radiation Safety Officer at Schlumberger-Doll Research from James A. Grau to Zilu Zhou. A resume of Zilu's radiation safety qualifications is attached.

Thank you for considering this request.

Sincerely,



James A. Grau
Radiation Safety Officer
Schlumberger-Doll Research
Phone: (203) 431-5303
Email: jgrau@ridgefield.oilfield.slb.com

Dr. Zilu Zhou

Schlumberger

Schlumberger-Doll Research
36 Old Quarry Road
Ridgefield, CT 06877-4108
Tel: 203 431-5318
FAX: 203 438-3819
Email: zzhou2@slb.com

Personal Info:

Employment:

Dec 2002 – present: senior research scientist (nuclear physics), SDR, Ridgefield, CT
Jan 2000 – Nov 2002: research scientist (nuclear physics), MIT-LNS, Cambridge, MA
Jun 1996 – Dec 1999: post-doctoral research associate (nuclear), MIT-LNS, Cambridge, MA

Education:

1996: Doctorate, Physics (nuclear physics), University of Wisconsin - Madison, WI
1992: Master, Science (nuclear physics), University of Wisconsin - Madison, WI
1987: Bachelor, Physics, Tsinghua University, China

Publications:

Over past 10 years, I have (co-) first-authored and (co-)authored more than 20 papers in nuclear physics experimental research which were published in international physics journals such as Phys. Rev. Lett., Phys. Lett. B, Phys. Rev. A, Phys. Rev. C, Nucl. Phys. A and Nucl. Instr. & Meth. A.

Expertise:

Nuclear and High-Energy Particle Physics
Accelerator Physics Research
Nuclear Detection and Signal processing
Nuclear Modeling and Simulation

Training:

Jan 2003 – present: Schlumberger employee QHSE training
Jan 2005 – Dec 2005: radiation safety practical training under supervision at SDR
Oct 2005: Schlumberger Corporation onsite radiation safety officer training

**PERSONAL INFORMATION WAS REMOVED
BY NRC. NO COPY OF THIS INFORMATION
WAS RETAINED BY THE NRC.**

THIS IS TO CERTIFY THAT

ZILU ZHOU

OF

**SCHLUMBERGER
TECHNOLOGY CORPORATION**

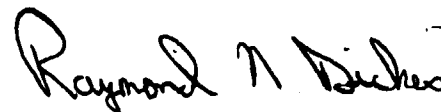
HAS SUCCESSFULLY COMPLETED

**ONSITE RADIATION SAFETY
OFFICER TRAINING**

(40-hour Course) AND RECEIVED THE DOCUMENTATION REQUIRED BY THE NUCLEAR REGULATORY COMMISSION RULES AND REGULATIONS PART 39.61(A) AND (E), THE TEXAS REGULATIONS FOR CONTROL OF RADIATION (TAC Part 289.53(o) AND EQUIVALENT RULES AND REGULATIONS OF OTHER AGREEMENT STATES.

October 21, 2005

Date



Raymond N. Dickes

Corporate Radiation Safety Officer



This is to acknowledge the receipt of your letter/application dated

12/29/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Amend. 06-00807-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 138184.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.