UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

March 31, 2008

Schlumberger Technology Corporation
ATTN: Raymond N. Dickes
Radiation Safety Officer
200 Gillingham Lane
Sugar Land, Texas 77478

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment No. 87 to NRC License No. 42-00090-03. **The NRC and the State of Pennsylvania have signed an agreement in which the NRC relinquished its regulatory authority for certain licenses of byproduct, source, and special nuclear material, and in turn the State of Pennsylvania assumes such regulatory authority. This agreement becomes effective March 31, 2008. Therefore, this amendment removes from your NRC license the authorization to use licensed material in the State of Pennsylvania. In a separate licensing action, the NRC has issued a modified copy of this license to the State of Pennsylvania in which only locations of use in Pennsylvania are listed. This separate action will allow you to continue to use licensed material in the State of Pennsylvania under the new agreement.**

Please note that License Condition 19 was updated and now requires Schlumberger to comply with the requirements of the "Order Imposing Increased Controls" (ADAMS Accession No. ML053130183) published in the Federal Register on December 1, 2005 (70 FR 72128); and with the "Order Imposing Fingerprinting and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Materials" (fingerprinting Order) (ADAMS Accession No. ML073230738) published in the Federal Register on December 13, 2007 (70 FR 70901). This License Condition requires that you complete implementation of said requirements by the first day that radionuclides in quantities of concern are possessed at or above the limits specified in "Table 1: Radionuclides of Concern" contained within the fingerprinting Order, and notify, in writing, the Director, Office of Federal and State Materials and Environmental Management Programs, U.S. NRC, Washington, DC, 20555, when you have completed the requirements of this License Condition. Your response must be marked as "Withhold from Public Disclosure under 10 CFR 2.390."

Further implementation guidance and supplemental questions and answers are available for these Orders at: http://www.nrc.gov/security/byproduct/orders.html.

NRC's Regulatory Issue Summary (RIS) 2005-31, provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through NRC's electronic document repository (ADAMS). The RIS may be located on the NRC Web site at: http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

Please note that the enclosed license will have the marking "Official Use Only - Security-Related Information". You are encouraged to limit distribution of this license to those individuals with a need to know and to protect your license from public disclosure.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)(xi). You should review this license carefully and be sure that you understand all conditions. Please contact me at 817-860-8189 if you have any questions.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html. Pursuant to NRC's Regulatory Issue Summary 2005-31, the enclosed materials license will not be made publicly available.

Thank you for your cooperation.

Sincerely,

/RA/

Roberto J. Torres, Senior Health Physicist
Nuclear Materials Safety, Branch B

Docket: 030-06388
License: 42-00090-03
Control: 471688

Enclosure: As stated