

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



Name:Gerald SteltingOrganization:Core Laboratories, Inc.

License No. 42-26928-01 Docket No. 030-30429 Mail Control No. 470787

Fax:	713-328-2163
Phone:	713-328-2326
From:	Anthony D. Gaines
Date:	December 22, 2005
Subject:	Letter dated December 08, 2005, Amendment Request
Pages:	2

Mr. Stelting,

We have performed a review of your letter dated December 08, 2005. Attached are the deficiencies we found. **Please respond to this fax within 30 days of receipt**. You may fax us your response in order to expedite this request, as long as the faxed letter contains an original signature. Our fax number is (817) 860-8263. If you have any questions regarding this fax, please call me at (817) 860-8252 after January 3rd as I will be out of the office until then. When responding to this fax, please include your license number and mail control number located at the top of this page. Thank you.

n D. Dains

Anthony D. Gaines, Senior Health Physicist Nuclear Materials Licensing Branch

- 1. Describe your actions taken to recover the source and reasons for suspending tool recovery operations.
- 2. If the source has been declared unrecoverable, provide reasons why full abandonment procedures can not be implemented at this time.
- 3. Provide the technical basis/reasons for concluding that the integrity of the source will not be compromised while in the temporary storage location. Include information on how or if the source/tool string will be isolated from the production zone.
- 4. Provide a copy of a signed agreement with the well owner that details what actions the owner and you will take to not compromise the integrity of the source. The agreement should also state that the well owner will contact you prior to any major work performed on the well so that you may decide whether the operation would endanger the source before the work is performed and then if it would, that you will either resume tool recovery operations or complete abandonment before the work is performed.
- 5. Provide documentation that the state authority that regulates oil and gas well activities concurs that the source can be temporarily stored down hole while the well is still in production.
- 6. Provide a commitment for a date when proper abandonment procedures will be implemented and indicate the basis for the date (i.e., estimated production life of the well). You may request an extension of the date in the future, if necessary.