

## UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION IV 612 EAST LAMAR BLVD, SUITE 400 ARLINGTON, TEXAS 76011-4125

August 20, 2008

Wood Group Logging Services, Inc. ATTN: Ronnie O'Pry, Vice President Corporate Radiation Safety Officer 19416 Park Row, Suite 100 Houston, TX 77084

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment No. 06 to NRC License No. 42-27706-01. This amendment authorizes the Frontier Technology Corporation Model 100 Series sealed source, as requested in your letter dated May 27, 2008. In addition, License Condition 17 has been removed since the Sealed Source Device Registry (SSDR) for the P04 Series has been amended to authorize the device for well-logging activities. 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 the enclosed document carefully and be sure that you understand all conditions. If there are any questions, please contact me at (817) 276-6552.

Please note that License Condition 17 regarding the Increased Controls Order (EA-05-090) and the fingerprinting Order (EA-07-305) was added to your license. This License Condition requires that you complete implementation of the 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. Our records indicate that you provided a response to the NRC dated June 27, 2006 and December 28, 2007, which documents that you are not required to implement either of these Orders due to the quantities of materials of concern possessed. If you do possess radioactive materials in quantities of concern (either aggregated or collocated), then please 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.

If you would like to remove License Condition 17 and no longer receive correspondence regarding quantities of concern, then please submit an amendment request to limit the maximum amount of radioactive materials for each radionuclide authorized in Item 8, to quantities below the limits specified in "Table 1: Radionuclides of Concern." Please recognize that the unity rule would be applicable, such that the sum of the ratios for all radionuclides authorized could not exceed "1" (i.e., "unity").

In addition, License Condition 10.B. was revised to reflect the change in address for the NRC Region IV office.

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 ADAMS. The RIS may be located on the NRC Web site at: <a href="http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/">http://www.nrc.gov/reading-rm/sensitive-info/materials.html</a>. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

NRC expects licensees to conduct their programs with meticulous attention to detail and a high standard of compliance. Because of the serious consequences to employees and the public that can result from failure to comply with NRC requirements, you must conduct your radiation safety program according to the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

- 1. Operate by NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspection and Investigations," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
- 2. Notify NRC in writing of any change in mailing address.
- 3. Request and obtain a license amendment before you:
  - a. Change Radiation Safety Officers;
  - b. Order byproduct material in excess of the amount, radionuclide or form authorized on the license;
  - c. Add or change the areas or address(es) of use identified in the license application or on the license; or
  - d. Change the name or ownership of your organization.
- 4. Please submit a complete renewal application or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.

In addition, please note that NRC Form 313 requires the applicant, by signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant. Since the NRC also accepts a letter requesting amendment of an NRC license, the signatory for such a request should also be the licensee or certifying official rather than a consultant.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: <a href="http://www.nrc.gov/reading-rm/doc-collections/enforcement/">http://www.nrc.gov/reading-rm/doc-collections/enforcement/</a>.

NRC no longer publishes the NRC Rules and Regulations loose leaf supplements. However, an electronic version of the NRC's regulations is available on the NRC Web site at <a href="www.nrc.gov">www.nrc.gov</a>. Additional information regarding use of radioactive materials may be obtained on the NRC Web site at <a href="http://www.nrc.gov/materials/miau/mat-toolkits.html">http://www.nrc.gov/materials/miau/mat-toolkits.html</a>. This site also provides the link to the toolbox for updated information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

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 <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

Thank you for your cooperation.

Sincerely,

Rachel S. Browder, Health Physicist Nuclear Materials Safety Branch B

Docket: 030-35783 License: 42-27706-01 Control: 471830

Enclosure: As stated