



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

January 14, 2009

Department of the Army  
Commander, Brooke Army Medical Center  
ATTN: MCHE-DHR (Health Physics Office)  
2410 Stanley Road, Room 317 (Bldg. 1029)  
Ft. Sam Houston, TX 78234-6200

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment No. 93 to NRC License No. 42-01368-01 **authorizing Fluorine-18 as requested by letter dated October 3, 2008. In addition, please note that Item 8.K. was modified to reflect the maximum amount authorized without exceeding the IAEA Category 2 increased control threshold.** An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14)(iv) and (viii). You should review the enclosed document carefully and be sure that you understand all conditions. If you have any questions, please contact me at 817-276-6552.

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, NRC's electronic document repository. 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 license will not be made publicly available.

**The NRC medical list server has been set up. The list server will send automatic e-mail notifications of medical-related generic communications, Federal Register Notices, and NMSS/FSME newsletters as they are published. Anyone may subscribe/unsubscribe to the new medical list server by sending an e-mail to [medical-gc@nrc.gov](mailto:medical-gc@nrc.gov) with "Subscribe" or "Unsubscribe" in the subject line.**

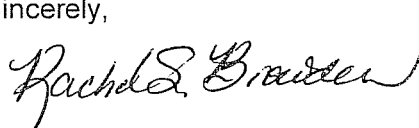
NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include 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: <http://www.nrc.gov/reading-rm/doc-collections/enforcement/>.

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 [www.nrc.gov](http://www.nrc.gov). Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web site at: <http://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance, as well as 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 <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink that reads "Rachel S. Browder". The signature is written in a cursive style with a large, sweeping initial "R".

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

Docket: 030-03258  
License: 42-01368-01  
Control: 472054

Enclosure: As stated