



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

APR 19 2017

Yahya M. Basha, M.D.
Radiation Safety Officer
Basha Diagnostics, P.C.
30701 Woodward Ave.
Ste. LL
Royal Oak, MI 48073

Dear Dr. Basha:

Enclosed is Amendment No. 42 to your NRC Material License No. 21-20416-01 in accordance with your March 8, 2017 (ML17067A496) resubmitted request to: (1) update the diagram for the new stress/treadmill area of use, which was added to your license at Amendment No. 41 to your license; and (2) remove the old stress/treadmill area of use from your license.

In your November letter 14, 2016 (ML16327A504), together with the referenced March 8, 2017 letter (ML17067A496) containing additional closeout information, you confirmed that all residual licensed material located previously at an old stress/treadmill area of use had been removed – such that any remaining residual radioactivity in that area of use is within the limits of Title 10 of the *Code of Federal Regulations* Part 20, Subpart E, and is ALARA.

Based on its review, the staff has concluded that all licensable radioactive material has been removed from the 30701 Woodward Avenue area of use referenced in your letter, and residual radioactive material attributable to licensed activities in that area of use does not exceed current NRC criteria. Based on these conclusions no further remediation or actions with respect to NRC regulated material in the area of use referenced in your letter are required. The old stress/treadmill area authorized previously on your license is suitable for unrestricted use.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

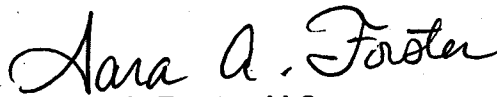
Y. Basha

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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 NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,



Sara A. Forster, M.S.
Health Physicist
Materials Licensing Branch

License No. 21-20416-01
Docket No. 030-18364

Enclosure: Amendment No. 42