



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

JUL 21 2011

Michael Roberts
Radiation Safety Officer
IBA Molecular North America, Inc.
21000 Atlantic Boulevard
Suite No. 730
Dulles, Virginia 20166

Dear Mr. Roberts:

Enclosed is Amendment No. 02 to your NRC Material License No. 45-25221-05 in accordance with your request. Please note that the changes made to your license are printed in **bold font**.

Please read 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 can provide appropriate corrections and answers.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions.

In accordance with 10 Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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,

A handwritten signature in black ink, appearing to read "C. F. Frazier", is written over the typed name.

Cassandra F. Frazier
Senior Health Physicist
Materials Licensing Branch

License No. 45-25221-05
Docket No. 030-38113

Enclosure: Amendment No. 02