



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001

February 8, 2012

American Radiolabeled Chemicals, Inc.
ATTN: Surendra K. Gupta
President
101 ARC Drive
St. Louis, MO 63146

Dear Mr. Gupta:

As requested in application dated November 21, 2011, enclosed please find NRC License No. 24-21362-02E.

As discussed with Mr. Greenwood of your staff, we are issuing the license at this time based on Mr. Greenwood's February 1, 2012, email indicating that your company has applied for an amendment to its possession license. We recommend that you delay distribution under this license until action on your amendment request is completed in order ensure that no conflict or confusion occur because of the license authorizations.

Please review the enclosed documents carefully and be sure that you understand all the conditions. If there are any errors or questions, please contact us so that appropriate corrections and answers can be provided.

Please be advised that you must conduct your program involving radioactive materials in accordance with the conditions specified in your NRC license, representations made in your license application, and other rules, regulations, and orders of the U.S. Nuclear Regulatory Commission, now or hereafter in effect, to include the following:

1. Comply with applicable NRC regulations in 10 CFR Part 30, "Rules of General Applicability to Domestic Licensing of Byproduct Material"; 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material"; and other applicable regulations.

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2. Distribute only those products containing radioactive material which are specifically authorized in your license.
3. Notify NRC in writing within 30 days of any change in mailing address.
4. Request and obtain appropriate amendments if you plan to change control or ownership of your organization, change locations of distribution of products containing radioactive material, or make any other changes in your program which are contrary to the license conditions or representations made in your license application and any supplemental correspondence with NRC.

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