



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

OCT 12 2018

Joseph W. Eades
Radiation Safety Officer
Monsanto Company
Mail Zone R3B
800 North Lindbergh Boulevard
St. Louis, MO 63167

Dear Mr. Eades:

Enclosed is Amendment No. 5 to your NRC Material License No. 24-32488-01 in accordance with the letters dated June 28, 2018 (ML18180A202), September 24, 2018 (ML18267A368) and October 3, 2018 (ML18276A157), updating a letter dated confirming the completion of a Transfer of Control previously reviewed and approved by our office.

Enclosed is Amendment No. 9 to your NRC Material License No. 09-32781-04MD in accordance with the letters dated September 21, 2017 (ML17265A584), November 7, 2017 (ML17313A606), and December 20, 2017 (ML17354A641), from Thomas Rafferty, Vice President/General Manager, updating a letter dated November 21, 2017 (ML17328A227)) and confirming the completion of a Transfer of Control previously reviewed and approved by our office.

Condition No. 21 of your license has been updated accordingly.

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) 829-9807 so that we can provide appropriate corrections and answers.

Please contact me at (630) 829-9841 or (800) 522-3025, ext. 9841 if you have any questions. My fax number is (630) 515-1078 and my email address is colleen.casey@nrc.gov.

Please note that your amendment was prepared using our new Web Based Licensing System (WBL). This has resulted in the updating of your license conditions and, in particular, the deletion of Condition No. 21, as it appeared on Amendment No. 4. This deletion was made in favor of adding reference to 10 CFR Part 71 in the Preamble at the top of page 1 of your license.

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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

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.

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

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.

Sincerely,

A handwritten signature in black ink that reads "Colleen Carol Casey". The signature is written in a cursive style with a large, stylized "C" at the beginning.

Colleen Carol Casey
Materials Licensing Branch

License No. 24-32488-01
Docket No. 030-36488

Enclosure:

Amendment No. 5