



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

July 14, 2015

Docket No. 03038844
Control No. 587106

License No. 47-00260-03

Jonathan M. Raess
Responsible Care Leader
Union Carbide Corporation
A Subsidiary of The Dow Chemical Company
429 MacCorkle Avenue
South Charleston, WV 25303

SUBJECT: UNION CARBIDE CORPORATION, NEW LICENSE, CONTROL NO. 587106

Dear Mr. Raess:

This refers to your application dated June 10, 2015, for an NRC license. Enclosed with this letter is the license. 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 I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

The NRC policy requires that all correspondence related to a license be signed by a member of the licensee's senior management rather than the Radiation Safety Officer or a consultant. The NRC views the correspondence signed by a management representative as indication that management has reviewed the application and concurs in the statements and representations contained therein. Therefore, please ensure that all future correspondence related to your license is signed accordingly. This will assist us in processing the correspondence in a timely manner.

The NRC is required to have your Taxpayer Identification Number in order to make payments (refunds). Please complete the enclosed NRC Form 531, "Request for Taxpayer Identification Number" and mail to the address at the bottom of the form (Note 5).

The NRC expects licensees to conduct their programs with meticulous attention to detail and high standards of safety and compliance. Serious consequences to employees and the public can result from failure to comply with NRC requirements, therefore you must conduct your program according to NRC regulations, the conditions of your NRC license, and the representations made in your application. You are required to notify promptly, in writing, the NRC if:

1. you change your mailing address;
2. you decide to terminate all activities involving materials authorized under the license;
3. you decide not to acquire, possess and use licensed material.

You are required to request and receive an amendment to your license **prior** to:

1. changing the Radiation Safety Officer named on the license;
2. ordering licensed material in excess of the maximum possession limits on the license;
3. changing, adding, or releasing for unrestricted areas of use, or addresses of use identified in Condition 10 of the license;
4. changing the name or the ownership of your organization.

You will be periodically inspected by the NRC. Failure to conduct your program safely and in accordance with NRC regulations, license conditions, and the 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, imposition of a civil penalty, or an order suspending, modifying or revoking your license.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits**, see our **toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

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/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.

Thank you for your cooperation.

Sincerely,

Original signed by Sattar Lodhi

Sattar Lodhi, Ph.D.
Senior Health Physicist
Commercial, Industrial, R&D and Academic
Branch
Division of Nuclear Materials Safety

J. Raess

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Enclosures:

1. NRC Form 531
2. License No. 47-00260-03

cc:

Angela Williamson, Radiation Safety Officer

J. Raess

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SUNSI Review Complete: SLodhi

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