



Union Carbide Corporation  
 A Subsidiary of The Dow Chemical Company  
 PO Box 8361  
 437 MacCorkle Avenue SW  
 South Charleston, WV 25303  
 USA

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

July 25, 2018

Mr. Shawn M. Gavin, Regional Administrator  
 USEPA Region 3, 3RA00  
 1650 Arch Street  
 Philadelphia, PA 19103-2029  
*Cert. # 7016 3010 0001 1170 9388*

Mr. Dennis Lawyer  
 Nuclear Regulatory Commission – Region 1  
 475 Allendale Road  
 King of Prussia, PA 19406-1415  
*Cert. # 7016 3010 0001 1170 9395*

*Br. 2*

*47-00260-03*

*03038844*

Mr. William F. Durham, Director  
 WVDEP Division of Air Quality  
 601 57<sup>th</sup> Street SE  
 Charleston, WV 25304  
*Cert. # 7017 1450 0001 1838 0916*

Mr. Scott Mandirola, Director  
 WVDEP – DWWM  
 601 57<sup>th</sup> Street SE  
 Charleston, WV 25304  
*Cert. # 7017 1450 0001 1838 0923*

Mr. Steve Debarr, General Manager  
 South Charleston Sanitary Board  
 City of South Charleston  
 P.O. Box 8336  
 South Charleston, WV 25303  
*Cert. # 7017 1450 0001 1838 0930*

Ms. Nadine Hamilton  
 Division of Natural Resources  
 Office of Land and Streams  
 324 Fourth Avenue, Room 200  
 South Charleston, WV 25303-1228  
*Cert. # 7017 1450 0001 1838 0947*

Mr. Brad Stewart  
 Kanawha-Putnam Emergency Planning Committee  
 113 Lakeview Drive  
 Charleston, WV 25313  
*Cert. # 7017 1450 0001 1838 0954*

Mr. Jim Gianato, Director  
 WV Homeland Security and Emergency Management  
 Office of Emergency Services  
 Room EB-80  
 Capitol Building  
 Charleston, WV 25305  
*Cert. # 7017 1450 0001 1838 0961*

REC RG 1 07 31 18 AM 06:59

**RE: Union Carbide Corporation (UCC) – WV Operations  
 Responsible Official Documentation**

The purpose of this letter is to notify you that Mr. Timothy B. O’Neal, Vice President for UCC West Virginia Operations has designated Ms. Ana G. Marino, WVO Responsible Care Leader (RCL), to act as the Responsible Official for UCC West Virginia Operations. Attached is a copy of the delegation statement for your files.

If there are any questions, please call me at (304) 747-1354.

Sincerely yours,

*Jay Fedczak*

Jay Fedczak, P.E.  
 Sr. EH&S Environmental Specialist

Attachment

*609554*

**NMSS/RGN1 MATERIALS-002**



**Union Carbide Corporation**  
A Subsidiary of The Dow Chemical Company  
U.S.A.

July 23, 2018

**RE: DELEGATION OF AUTHORITY**

I delegate to the following individual the authority to sign and execute documents on behalf of Union Carbide Corporation (the "Company") in the areas identified below associated with West Virginia Operations.

Name: Ana G. Marino  
Position: Responsible Care Leader  
Facilities: South Charleston Manufacturing Plant  
437 MacCorkle Avenue, SW, South Charleston, WV 25303  
South Charleston Technology Park  
3200/3300 Kanawha Turnpike, South Charleston, WV 25303  
Institute Manufacturing Site  
Route 25, Institute, WV 25112

To the fullest extent permitted by law, this delegation includes the authority to sign all reports and permit applications under regulations implementing federal, state, or local environmental, health and safety laws and regulations, and to provide, where appropriate, other relevant information requested by the Administrator of the U.S. EPA or other federal, state or local environmental, health and safety agencies. Any environmental, health and safety documents signed or executed by Ana G. Marino shall have the same force and effect, and shall bind Union Carbide Corporation, as if done by me. Without limiting the generality of the foregoing, I am an authorized signatory for the Company as defined in 40 CFR 98.4, 40 CFR 122.22, 40 CFR 144.32, and 40 CFR 270.11, and a Responsible Official as defined in 40 CFR 70.2.

I explicitly stipulate that the individual named above is restricted to re-delegating any authority granted by this Delegation unless that delegation is executed in writing and the re-delegation is approved by the Law Department as meeting requirements of the environmental regulations referenced in the paragraph above.

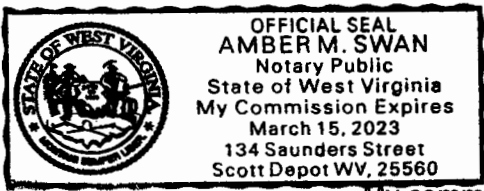
This Delegation shall remain in effect until rescinded or modified by me or my successor, in writing. This Delegation supersedes and replaces any prior delegations.

7-23-2018  
Date

\_\_\_\_\_  
Timothy B. O'Neal  
Vice President

STATE OF WEST VIRGINIA

The foregoing instrument was acknowledged before me this 23rd day of July, 2018 by Timothy B. O'Neal, Vice President of Union Carbide Corporation, a New York corporation, on behalf of the corporation.



\_\_\_\_\_  
Notary Public

My commission expires March 15, 2023



**ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE**

<b>Name and Address of Applicant and/or Licensee</b>  Union Carbide Corporation Attn: Jay Fedczak, P.E. P.O. Box 8361 437 MacCorkle Avenue SW South Charleston, WV 25303	<b>Date</b> 08/08/2018
	<b>License Number(s)</b> 47-00260-03
	<b>Mail Control Number(s)</b> 609554 Notification
	<b>Licensing and/or Technical Reviewer or Branch</b> Comm, Industrial, R&D, and Academic Branch

This is to acknowledge receipt of your:  Letter and/or  Application Dated: 07/25/2018

The initial processing, which included an administrative review, has been performed.  
 Amendment       Termination       New License       Renewal

There were no administrative omissions identified during our initial review.

This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
 Follow the instructions on the form for submission.

The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

**Region I**  
**U. S. Nuclear Regulatory Commission**  
**Division of Nuclear Materials Safety**  
**2100 Renaissance Boulevard, Suite 100**  
**King of Prussia, PA 19406-2713**  
**(610) 337-5260, (610) 337-5313,**  
**(610) 337-5398, or (610) 337-5239**