

## Section 1. Registration Information

### Source Identification

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Facility Name:	South Charleston Plant, Union Carbide Corporation
Parent Company #1 Name:	The Dow Chemical Company
Submission Type:	Resubmission
Receipt Date:	February 2023

### Facility Identification

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Facility ID:	1000 0006 6616
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### Dun and Bradstreet Numbers (DUNS)

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Facility DUNS:	5005483
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### Facility Location Address

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Street 1:	437 MacCorkle Avenue, SW
Street 2:	N/A
City:	South Charleston
State:	WV
ZIP:	25303
ZIP4:	N/A
County:	Kanawha

### Facility Latitude and Longitude

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Latitude (decimal):	38.368458
Longitude (decimal):	-081.686578

### Local Emergency Planning Committee and Regulations

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LEPC:	Kanawha Putnam EPC
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

## Process Chemicals

Program Level:	Program Level 3 process
Chemical Name:	Propylene oxide [Oxirane, methyl-]
CAS Number:	75-56-9
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Ethylene oxide [Oxirane]
CAS Number:	75-21-8
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Propylene oxide [Oxirane, methyl-]
CAS Number:	75-56-9
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Allyl alcohol [2-Propen-1-ol]
CAS Number:	107-18-6
Flammable/Toxic:	Toxic

## Process NAICS

NAICS Code:	325199
NAICS Description:	All Other Basic Organic Chemical Manufacturing

## Section 6. Accident History

No records found.

## Section 9. Emergency Response

### Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):	Yes
Facility Plan (Does facility have its own written emergency response plan?):	Yes
Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):	Yes
Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):	Yes
Healthcare (Does facility's ER plan include information on emergency health care?):	Yes

## Local Agency

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Agency Name (Name of local agency  
with which the facility ER plan or  
response activities are coordinated):

Kanawha/Putnam Emergency PC

Agency Phone Number (Phone number  
of local agency with which the facility  
ER plan or response activities are  
coordinated):

(304) 414-3600