Facility Name: Stepan Company

EPA Facility Identifier: 1000 0007 4117

Plan Sequence Number: 1000087508

Section 1. Registration Information

Source Identification

Facility Name: Stepan Company
Parent Company #1 Name: Stepan Company
Submission Type: Resubmission
Receipt Date: May 2020

Facility Identification

Facility ID: 1000 0007 4117

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 54351770

Facility Location Address

Street 1: 22500 Stepan Dr

 Street 2:
 N/A

 City:
 Elwood

 State:
 IL

 ZIP:
 60421

 ZIP4:
 9646

 County:
 Will

Facility Latitude and Longitude

Latitude (decimal): 41.441667 Longitude (decimal): -088.159722

Local Emergency Planning Committee and Regulations

LEPC: Will County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

Facility Name: Stepan Company

EPA Facility Identifier: 1000 0007 4117

Plan Sequence Number: 1000087508

Process Chemicals

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: Sulfur trioxide
CAS Number: 7446-11-9
Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Sulfur trioxide
CAS Number: 7446-11-9
Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Oleum (Fuming Sulfuric acid) [Sulfuric

acid, mixture with sulfur trioxide]

CAS Number: 8014-95-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Sulfur trioxide
CAS Number: 7446-11-9
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

Facility Name: Stepan Company EPA Facility Identifier: 1000 0007 4117 Plan Sequence Number: 1000087508

Process NAICS

NAICS Code: 325611

NAICS Description: Soap and Other Detergent

Manufacturing

NAICS Code: 325613

NAICS Description: Surface Active Agent 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

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

Will County Emergency Mgmnt. Agency

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

(815) 740-0911