Facility Name: Solvay Fluorides, LLC - Alorton Plant

EPA Facility Identifier: 1000 0012 7659 Plan Sequence Number: 1000079241

Section 1. Registration Information

Source Identification

Facility Name: Solvay Fluorides, LLC - Alorton Plant

Parent Company #1 Name: Solvay Fluorides, L.L.C.

Submission Type: Resubmission Receipt Date: October 2021

Facility Identification

Facility ID: 1000 0012 7659

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 117695750

Facility Location Address

Street 1: 3500 Missouri Avenue

 Street 2:
 N/A

 City:
 Alorton

 State:
 IL

 ZIP:
 62205

 ZIP4:
 3104

 County:
 St. Clair

Facility Latitude and Longitude

Latitude (decimal): 38.598263 Longitude (decimal): -090.127173

Local Emergency Planning Committee and Regulations

LEPC: St. Clair County LEPC

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

Facility Name: Solvay Fluorides, LLC - Alorton Plant

EPA Facility Identifier: 1000 0012 7659 Plan Sequence Number: 1000079241

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid

(conc 50% or greater) [Hydrofluoric

acid]

CAS Number: 7664-39-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid (conc 50% or greater) [Hydrofluoric

acid]

CAS Number: 7664-39-3 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32518

NAICS Description: Other Basic Inorganic 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

Yes

health care?):
Data displayed is accurate as of 12:00 AM (EST) Nov 29, 2024

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Facility Name: Solvay Fluorides, LLC - Alorton Plant

EPA Facility Identifier: 1000 0012 7659 Plan Sequence Number: 1000079241

Local Agency

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

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

Saint Clair County LEPC

(618) 380-4402