

Section 1. Registration Information

Source Identification

Facility Name:	Arkema Inc. - Calvert City, KY plant
Parent Company #1 Name:	Arkema Delaware Inc.
Submission Type:	Resubmission
Receipt Date:	July 2024

Facility Identification

Facility ID:	1000 0004 4427
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Dun and Bradstreet Numbers (DUNS)

Facility DUNS:	86201886
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Facility Location Address

Street 1:	4444 Industrial Parkway
Street 2:	PO Box 187
City:	Calvert City
State:	KY
ZIP:	42029
ZIP4:	0187
County:	Marshall

Facility Latitude and Longitude

Latitude (decimal):	37.049497
Longitude (decimal):	-088.367139

Local Emergency Planning Committee and Regulations

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

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:	Hydrochloric acid (conc 37% or greater)
CAS Number:	7647-01-0
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
Program Level:	Program Level 3 process
Chemical Name:	Hydrochloric acid (conc 37% or greater)
CAS Number:	7647-01-0
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
Program Level:	Program Level 3 process
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Vinylidene fluoride [Ethene, 1,1-difluoro-]
CAS Number:	75-38-7
Flammable/Toxic:	Flammable
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:	Hydrochloric acid (conc 37% or greater)
CAS Number:	7647-01-0
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
NAICS Code:	32512
NAICS Description:	Industrial Gas 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):

Marshall County LEPC

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

(270) 527-4739