Facility Name: Diamond-Koch, West EPA Facility Identifier: 1000 0012 5125

Plan Sequence Number: 25019

Section 1. Registration Information

Source Identification

Facility Name: Diamond-Koch, West

Parent Company #1 Name: Ultramar Diamond Shamrock

Submission Type: Corrections
Receipt Date: July 1999
Status: Deregistered
Deregistration Effective Date: January 2002

Facility Identification

Facility ID: 1000 0012 5125

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 89741532

Facility Location Address

Street 1:210 Winfree RoadStreet 2:P.O. Box 569City:Mont Belvieu

 State:
 TX

 ZIP:
 77580

 ZIP4:
 N/A

 County:
 Chambers

Facility Latitude and Longitude

Latitude (decimal): 29.848889 Longitude (decimal): -94.904444

Local Emergency Planning Committee and Regulations

LEPC: Chambers County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

Facility Name: Diamond-Koch, West EPA Facility Identifier: 1000 0012 5125

Plan Sequence Number: 25019

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 49312

NAICS Description: Refrigerated Warehousing and Storage

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

49312

NAICS Description: Refrigerated Warehousing and Storage

Release Duration: 000 Hours 10 Minutes

Facility Name: Diamond-Koch, West

EPA Facility Identifier: 1000 0012 5125 Plan Sequence Number: 25019

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
Fire: Yes
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

Release Source

 Storage Vessel:
 N/A

 Piping:
 N/A

 Process Vessel:
 N/A

 Transfer Hose:
 N/A

 Valve:
 Yes

 Pump:
 N/A

 Joint:
 N/A

Other Release Source: Storage Well

Weather Conditions at the Time of Event

Wind Speed: 4.0
Units: Miles/h
Direction: S
Temperature: 96
Atmospheric Stability Class: A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

EPA Facility Identifier: 1000 0012 5125 Plan Sequence Number: 25019

Known Off-Site Impacts

Deaths:	0
Hospitalizations:	0
Public Deaths:	0
Other Medical Treatments:	0
Evacuated:	0
Sheltered-in-Place:	0
Off-Site Property Damage (\$):	0

Environmental Damage

Fish or Animal Kills:	N/A
Tree, Lawn, Shrub, or Crop Damage:	N/A
Water Contamination:	N/A
Soil Contamination:	N/A
Other Environmental Damage:	N/A

Initiating Event

Initiating Event:	Equipment Failure
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Contributing Factors

Equipment Failure:	Yes
Human Error:	N/A
Improper Procedures:	N/A
Overpressurization:	N/A
Upset Condition:	N/A
By-Pass Condition:	N/A
Maintenance Activity/Inactivity:	N/A
Process Design Failure:	N/A
Unsuitable Equipment:	Yes
Unusual Weather Condition:	N/A
Management Error:	N/A
Other Contributing Factor:	Faulty 3rd party repairs.

Off-Site Responders Notified

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes Revised Maintenance: N/A Revised Training: N/A **Revised Operating Procedures:** N/A **New Process Controls:** Yes New Mitigation Systems: N/A Revised Emergency Response Plan: N/A N/A Changed Process: Reduced Inventory: N/A None: N/A

Other Changes Introduced: Vendor Quality Control upgrade.

Chemicals in Accident History

Quantity Released (lbs):19000Percent Weight:N/AChemical Name:EthaneCAS Number:74-84-0Flammable/Toxic:Flammable

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Facility Plan (Does facility have its own written emergency response plan?):

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

Yes

Yes

Yes

Yes

Facility Name: Diamond-Koch, West EPA Facility Identifier: 1000 0012 5125

Plan Sequence Number: 25019

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):

City of Mont Belvieu

(281) 576-2417