

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P.O. BOX DRAWER N  
Mail P.O. BOX DRAWER N  
PAINCOURTVILLE LA 70391-  
City PAINCOURTVILLE State LA Zip 70391-  
Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use...  
ID Number 003966

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P.O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6598 24Hr Phone (504)353-8888

Date Received \_\_\_\_\_

Reporting Period Jan 1 to Dec. 31, 1996 Check if information below is identical to the information submitted last year: ☐

| Chemical Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | Physical and Health Hazards                                                                                                                                                                                                                | Inventory                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>7647-14-5</u> Trade Secret <u>NO</u><br>Chem. Name <u>BETZ 38K SERIES 38184</u><br><br>State Code <u>36099</u><br><br><input checked="" type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> EHS<br>EHS Name _____<br><br>Storage Code _____ Location (NON-CONFIDENTIAL)<br><u>E14</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <input type="checkbox"/> Fire<br><input type="checkbox"/> Sudden Pressure Release<br><input type="checkbox"/> Reactivity<br><input checked="" type="checkbox"/> Immediate (Acute)<br><input checked="" type="checkbox"/> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>03</u><br># of Days On-Site <u>366</u> |

|                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                      |                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS _____ Trade Secret <u>NO</u><br>Chem. Name <u>BETZ 445</u><br><br>State Code <u>05959</u><br><br><input checked="" type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> EHS<br>EHS Name _____<br><br>Storage Code _____ Location (NON-CONFIDENTIAL)<br><u>E14</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <input type="checkbox"/> Fire<br><input type="checkbox"/> Sudden Pressure Release<br><input type="checkbox"/> Reactivity<br><input type="checkbox"/> Immediate (Acute)<br><input type="checkbox"/> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>03</u><br># of Days On-Site <u>366</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS _____ Trade Secret <u>NO</u><br>Chem. Name <u>BETZ COPPER-TROL CU-3</u><br><br>State Code <u>20612</u><br><br><input checked="" type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> EHS<br>EHS Name _____<br><br>Storage Code _____ Location (NON-CONFIDENTIAL)<br><u>E14</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <input type="checkbox"/> Fire<br><input type="checkbox"/> Sudden Pressure Release<br><input type="checkbox"/> Reactivity<br><input checked="" type="checkbox"/> Immediate (Acute)<br><input type="checkbox"/> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>02</u><br># of Days On-Site <u>366</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

Certification. I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 8, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR owner/operator's authorized representative

Signature

Date signed

☐ Site Plan Attached  
☐ Site Coordinates Attached  
☐ Dikes & Safeguards

DO A 057318  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P.O. BOX DRAWER N  
Mail P.O. BOX DRAWER N  
PAINCOURTVILLE LA 70391-  
City PAINCOURTVILLE State LA Zip 70391-  
Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use...  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P.O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period: Jan. 1 to Dec. 31, 1996

Check if information below is identical to the information submitted last year: \_\_\_\_\_

## Chemical Description

## Physical and Health Hazards

## Inventory

CAS \_\_\_\_\_ Trade Secret NO  
Chem. Name BETZ COPPER-TROL CUI

Y Fire  
Y Sudden Pressure Release  
Reactivity  
Y Immediate (Acute)  
Delayed (Chronic)

Max. Daily Amt. Code 03  
Avg. Daily Amt. Code 03  
# of Days On-Site 366

State Code 20612

Y Pure Y Mix Y Solid Y Liquid Gas Y EHS  
EHS Name \_\_\_\_\_

Storage Code \_\_\_\_\_ Location (NON-CONFIDENTIAL)  
E14 PLANTSITE

OPTIONAL: \_\_\_\_\_

CAS 7647145 Trade Secret NO  
Chem. Name BRINE

Fire  
Sudden Pressure Release  
Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 11  
Avg. Daily Amt. Code 11  
# of Days On-Site 366

State Code \_\_\_\_\_

Y Pure Y Mix Y Solid Y Liquid Gas Y EHS  
EHS Name \_\_\_\_\_

Storage Code \_\_\_\_\_ Location (NON-CONFIDENTIAL)  
B24 PLANTSITE

OPTIONAL: \_\_\_\_\_

CAS 106978 Trade Secret NO  
Chem. Name BUTANE

Y Fire  
Y Sudden Pressure Release  
Reactivity  
Immediate (Acute)  
Delayed (Chronic)

Max. Daily Amt. Code 09  
Avg. Daily Amt. Code 09  
# of Days On-Site 366

State Code 01216

Y Pure Y Mix Y Solid Y Liquid Gas Y EHS  
EHS Name \_\_\_\_\_

Storage Code \_\_\_\_\_ Location (NON-CONFIDENTIAL)  
A24 PLANTSITE  
B25 PLANTSITE

OPTIONAL: \_\_\_\_\_

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 8, and that based on my inquiry of those individuals responsible for obtaining the information I believe that the submitted information is true, accurate, and complete.

DOYLE A HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR  
owner/operator's authorized representative

Signature

Date signed

- Site Plan Attached
- Site Coordinates Attached
- Dikes & Safeguards

DO A 057319  
CONFIDENTIAL

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City PAINCOURTVILLE State LA Zip 70391-  
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SIC Code 2869 Dun & Brad Number 001381581  
Official Use...  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts ..

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period: Jan. 1 to Dec. 31, 1996

Check if information below is identical to the information submitted last year \_\_\_\_\_

## Chemical Description

## Physical and Health Hazards

## Inventory

CAS 7440440 Trade Secret NOChem Name CARBONState Code 01387

Pure Y Mix Y Solid Y Liquid Y Gas Y EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

A25 PLANTSITE

OPTIONAL: \_\_\_\_\_

Fire  
Sudden Pressure Release  
Reactivity  
Immediate (Acute)  
Delayed (Chronic)

Max. Daily Amt. Code 04  
Avg. Daily Amt. Code 04  
# of Days On-Site 366

CAS 7782505 Trade Secret NOChem. Name CHLORINEState Code 01465

Pure Y Mix Y Solid Y Liquid Y Gas Y EHS  
EHS Name CHLORINE

Storage Code Location (NON-CONFIDENTIAL)

A24 PLANTSITE

OPTIONAL: \_\_\_\_\_

Fire  
Y Sudden Pressure Release  
Y Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 04  
Avg. Daily Amt. Code 03  
# of Days On-Site 366

CAS \_\_\_\_\_ Trade Secret NOChem Name ETHANE/PROMIX MIXState Code 02148

Pure Y Mix Y Solid Y Liquid Y Gas Y EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

A25 PLANTSITE STORAGE TANKS

OPTIONAL: \_\_\_\_\_

Fire  
Sudden Pressure Release  
Reactivity  
Immediate (Acute)  
Delayed (Chronic)

Max. Daily Amt. Code 09  
Avg. Daily Amt. Code 07  
# of Days On-Site 366

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DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR  
owner/operator's authorized representative

Signature

Date signed

Site Plan Attached  
Site Coordinates Attached  
Dikes & Safeguards

DO A 057320  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
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PAINCOURTVILLE LA 70391-  
City PAINCOURTVILLE State LA Zip 70391-  
Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use...  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P.O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period Jan 1 to Dec 31, 1996 Check if information below is identical to the information submitted last year \_\_\_\_\_

| Chemical Description | Physical and Health Hazards | Inventory |
|----------------------|-----------------------------|-----------|
|----------------------|-----------------------------|-----------|

CAS 75081 Trade Secret NOChem. Name ETHYL MERCAPTANState Code 02151

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

D24 PLANTSITE

OPTIONAL: \_\_\_\_\_

Y Fire  
- Sudden Pressure Release  
- Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 02  
Avg. Daily Amt. Code 22  
# of Days On-Site 366

CAS 105599 Trade Secret NOChem. Name GAS/SPEC CS-1M SOLVENTState Code 06093

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

A14 PLANTSITE

OPTIONAL: \_\_\_\_\_

- Fire  
- Sudden Pressure Release  
- Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 05  
Avg. Daily Amt. Code 05  
# of Days On-Site 366

CAS 8002-05-9 Trade Secret NOChem. Name HEATING OILState Code 06094

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

A15 PLANTSITE

OPTIONAL: \_\_\_\_\_

Y Fire  
- Sudden Pressure Release  
- Reactivity  
Y Immediate (Acute)  
- Delayed (Chronic)

Max. Daily Amt. Code 05  
Avg. Daily Amt. Code 05  
# of Days On-Site 366

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DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR  
owner/operator's authorized representative

Signature

Date signed

- Site Plan Attached
- Site Coordinates Attached
- Dikes & Safeguards

DO A 057321  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P O BOX DRAWER N  
Mail P.O. BOX DRAWER N  
PAINCOURTVILLE LA 70391-  
City PAINCOURTVILLE State LA Zip 70391-  
Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period Jan. 1 to Dec 31, 1996 Check if information below is identical to the information submitted last year \_\_\_\_\_

| Chemical Description                                                                                                                                                                                                                                                                                                  | Physical and Health Hazards                                                                                                          | Inventory                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>7440-59-7</u> Trade Secret <u>NO</u><br>Chem. Name <u>HELIUM</u><br><br>State Code <u>02511</u><br><br><u>Y</u> Pure <u>-</u> Mix <u>-</u> Solid <u>-</u> Liquid <u>Y</u> Gas <u>-</u> EHS<br>EHS Name _____<br><br>Storage Code Location (NON-CONFIDENTIAL)<br><u>L24</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <u>Y</u> Fire<br><u>Y</u> Sudden Pressure Release<br><u>-</u> Reactivity<br><u>Y</u> Immediate (Acute)<br><u>Y</u> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>03</u><br># of Days On-Site <u>366</u> |

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>133-74-0</u> Trade Secret <u>NO</u><br>Chem. Name <u>HYDROGEN</u><br><br>State Code <u>02547</u><br><br><u>Y</u> Pure <u>-</u> Mix <u>-</u> Solid <u>-</u> Liquid <u>Y</u> Gas <u>-</u> EHS<br>EHS Name _____<br><br>Storage Code Location (NON-CONFIDENTIAL)<br><u>L24</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <u>Y</u> Fire<br><u>Y</u> Sudden Pressure Release<br><u>-</u> Reactivity<br><u>Y</u> Immediate (Acute)<br><u>-</u> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>02</u><br># of Days On-Site <u>366</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>75-28-5</u> Trade Secret <u>NO</u><br>Chem. Name <u>ISOBUTANE</u><br><br>State Code <u>02608</u><br><br><u>-</u> Pure <u>-</u> Mix <u>-</u> Solid <u>-</u> Liquid <u>Y</u> Gas <u>-</u> EHS<br>EHS Name _____<br><br>Storage Code Location (NON-CONFIDENTIAL)<br><u>A25</u> <u>PLANTSITE</u><br><u>B25</u> <u>PLANTSITE</u><br>OPTIONAL: _____ | <u>Y</u> Fire<br><u>Y</u> Sudden Pressure Release<br><u>-</u> Reactivity<br><u>Y</u> Immediate (Acute)<br><u>Y</u> Delayed (Chronic) | Max. Daily Amt. Code <u>08</u><br>Avg. Daily Amt. Code <u>08</u><br># of Days On-Site <u>366</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

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DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR  
owner/operator's authorized representative

Signature

Date signed 2/25/97

- Site Plan Attached  
- Site Coordinates Attached  
- Dikes & Safeguards

DO A 057302  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P O. BOX DRAWER N  
Mail P.O. BOX DRAWER N  
PAINCOURTVILLE LA 70391-  
City PAINCOURTVILLE State LA Zip 70391-  
Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use...  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P.O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period Jan 1 to Dec 31, 1996 Check if information below is identical to the information submitted last year \_\_\_\_\_

| Chemical Description                                                                                                                                                                                                                                                                                                                      | Physical and Health Hazards                                                                                                           | Inventory                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>74-82-8</u> Trade Secret <u>NO</u><br>Chem. Name <u>METHANE</u><br>State Code <u>03049</u><br>Pure <u>Y</u> Mix <u>  </u> Solid <u>  </u> Liquid <u>  </u> Gas <u>  </u> EHS <u>  </u><br>EHS Name <u>  </u><br>Storage Code <u>  </u> Location (NON-CONFIDENTIAL) <u>  </u><br><u>A25</u> <u>PLANTSITE</u><br>OPTIONAL: <u>  </u> | <u>Y</u> Fire<br><u>Y</u> Sudden Pressure Release<br><u>  </u> Reactivity<br><u>Y</u> Immediate (Acute)<br><u>Y</u> Delayed (Chronic) | Max. Daily Amt. Code <u>03</u><br>Avg. Daily Amt. Code <u>03</u><br># of Days On-Site <u>366</u> |

|                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                           |                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>78-78-4</u> Trade Secret <u>NO</u><br>Chem. Name <u>NATURAL GASOLINE</u><br>State Code <u>03413</u><br>Pure <u>Y</u> Mix <u>  </u> Solid <u>  </u> Liquid <u>  </u> Gas <u>  </u> EHS <u>  </u><br>EHS Name <u>  </u><br>Storage Code <u>  </u> Location (NON-CONFIDENTIAL) <u>  </u><br><u>A24</u> <u>PLANTSITE</u><br><u>B24</u> <u>PLANTSITE</u><br>OPTIONAL: <u>  </u> | <u>  </u> Fire<br><u>  </u> Sudden Pressure Release<br><u>  </u> Reactivity<br><u>  </u> Immediate (Acute)<br><u>  </u> Delayed (Chronic) | Max. Daily Amt. Code <u>09</u><br>Avg. Daily Amt. Code <u>09</u><br># of Days On-Site <u>366</u> |
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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| CAS <u>7727-37-9</u> Trade Secret <u>NO</u><br>Chem. Name <u>NITROGEN</u><br>State Code <u>03495</u><br>Pure <u>Y</u> Mix <u>  </u> Solid <u>  </u> Liquid <u>  </u> Gas <u>  </u> EHS <u>  </u><br>EHS Name <u>  </u><br>Storage Code <u>  </u> Location (NON-CONFIDENTIAL) <u>  </u><br><u>L24</u> <u>PLANTSITE</u><br>OPTIONAL: <u>  </u> | <u>  </u> Fire<br><u>Y</u> Sudden Pressure Release<br><u>  </u> Reactivity<br><u>Y</u> Immediate (Acute)<br><u>  </u> Delayed (Chronic) | Max. Daily Amt. Code <u>04</u><br>Avg. Daily Amt. Code <u>04</u><br># of Days On-Site <u>366</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|

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DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR owner/operator's authorized representative

Signature

Date signed

- Site Plan Attached  
- Site Coordinates Attached  
- Dikes & Safeguards

DO A 057300  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P.O. BOX DRAWER N  
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SIC Code 2869 Dun & Brad Number 001381581  
Official Use.   
ID Number 003966

## Owner / Operator Name...

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Address P.O. BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504) 353-8392 24Hr Phone (504) 353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504) 353-6588 24Hr Phone (504) 353-8888

Date Received Reporting Period: Jan. 1 to Dec 31, 1996 Check if information below is identical to the information submitted last year 

| Chemical Description | Physical and Health Hazards | Inventory |
|----------------------|-----------------------------|-----------|
|----------------------|-----------------------------|-----------|

CAS 74-98-6 Trade Secret NOChem. Name PROPANEState Code 04052

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name

Storage Code  Location (NON-CONFIDENTIAL)A25 PLANTSITEOPTIONAL: 

Y Fire  
Y Sudden Pressure Release  
 Reactivity  
Y Immediate (Acute)  
 Delayed (Chronic)

Max. Daily Amt. Code 11  
Avg. Daily Amt. Code 08  
# of Days On-Site 366

CAS 115071 Trade Secret NOChem. Name PROPYLENEState Code 04108

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name

Storage Code  Location (NON-CONFIDENTIAL)R25 PLANTSITEOPTIONAL: 

Y Fire  
Y Sudden Pressure Release  
Y Reactivity  
Y Immediate (Acute)  
 Delayed (Chronic)

Max. Daily Amt. Code 09  
Avg. Daily Amt. Code 07  
# of Days On-Site 366

CAS 64741-486 Trade Secret NOChem. Name RAW PRODUCT (DMI)State Code 06844

Y  
Pure Mix Solid Liquid Gas EHS  
EHS Name

Storage Code  Location (NON-CONFIDENTIAL)A25 PLANTSITEOPTIONAL: 

Y Fire  
Y Sudden Pressure Release  
 Reactivity  
Y Immediate (Acute)  
 Delayed (Chronic)

Max. Daily Amt. Code 07  
Avg. Daily Amt. Code 07  
# of Days On-Site 366

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 8, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR  
owner/operator's authorized representative

Signature Date Signed 2/25/97

- Site Plan Attached
- Site Coordinates Attached
- Dikes & Safeguards

DO A 057324  
CONFIDENTIAL

## Facility Identification...

Name THE DOW CHEMICAL COMPANY - GRAND BAYOU  
Street P.O. BOX DRAWER N  
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PAINCOURTVILLE LA 70391-  
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Parish/County ASSUMPTION  
SIC Code 2869 Dun & Brad Number 001381581  
Official Use ..  
ID Number 003966

Date Received \_\_\_\_\_

## Owner / Operator Name...

Name THE DOW CHEMICAL CO., LOUISIANA DIVISION  
Phone (504)353-8888  
Address P O BOX 150  
PLAQUEMINE, LA 70765-0150

## Emergency Contacts...

Name ANDY MOSHER Title FACILITY COORDINATOR  
Phone (504)353-8392 24Hr Phone (504)353-8888  
Name NICKIE GRISSOM Title PLANT SUPERINTENDENT  
Phone (504)353-6588 24Hr Phone (504)353-8888

Reporting Period: Jan. 1 to Dec. 31, 1996 Check if information below is identical to the information submitted last year   

## Chemical Description

## Physical and Health Hazards

## Inventory

CAS 7664-93-9 Trade Secret NOChem. Name SULFURIC ACIDState Code 04509

Y Pure    Mix    Solid    Liquid    Gas    EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

D14 PLANTSITE

OPTIONAL: \_\_\_\_\_

   Fire  
   Sudden Pressure Release  
Y Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 04  
Avg. Daily Amt. Code 04  
# of Days On-Site 366

CAS 64742650 Trade Secret NOChem. Name VANGUARD CYL 460State Code 01767

Y Pure    Mix    Solid    Liquid    Gas    EHS  
EHS Name \_\_\_\_\_

Storage Code Location (NON-CONFIDENTIAL)

D14 PLANTSITE

OPTIONAL: \_\_\_\_\_

Y Fire  
Y Sudden Pressure Release  
Y Reactivity  
Y Immediate (Acute)  
Y Delayed (Chronic)

Max. Daily Amt. Code 03  
Avg. Daily Amt. Code 03  
# of Days On-Site 366

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 8, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

DOYLE A. HANEY, ENVIRONMENTAL MAN.

Name and official title of owner/operator OR owner/operator's authorized representative

Signature

Date signed

   Site Plan Attached  
   Site Coordinates Attached  
   Dikes & Safeguards

DO A 057325  
CONFIDENTIAL