Appendix G (Part 2)
PHASE I ASSESSMENT

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Elbow in pipe leaking. Came in contact with the

Gal(s)

dirt on facility and recovered.

OES Incident Number: 1-1808 OES notification: 03/23/2011 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes Waterway: SF Bay Spill Site: Refinery Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type:

Measure:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Other: Not reported Date/Time: 1000
Year: 2011

Agency: Chevron Refinery Incident Date: 3/23/2011

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported Contained: Yes Site Type: SF Bay E Date: Not reported

Substance: Oil - Gas type, lighter than crude

Quantity Released: 24

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Not reported Number of Injuries: Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Collection sump overflowed or leaked causing

release, material flowed directly into the bay, material is contained by booms, RP is handling

clean up.

OES Incident Number: 6-1532 OES notification: 03/13/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: n/a

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Chevron Agency:

Incident Date: 3/13/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Unknown
Site Type:

E Date:

Not reported
Substance:

NO

Gallons:

0.000000

Unknown:

0

Substance #2:

Not reported

Not reported

Not reported

Substance #3: Not reported Evacuations: 0

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Possible mechanical failure caused possible RQ

release through flare.

OES Incident Number: 2-3056 06/04/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/4/200212:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: SO₂ 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: One of the flare gas machines is being taken down. These are possible releases only, they will

follow up with any actual release.

OES Incident Number: 1-1130

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES notification: 02/24/2001 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron Refinery Incident Date: 2/24/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported

Substance: Sulfur DioxideNitrogen OxideHydrogen Sulfide

Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Description:

4. Sulfuric acid, unk. amount, measure in Lbs.

Vapor, Potential reportable, will update 5.

Nitrogen Dioxide, unk. amount, measure in Lbs.

Vapor, Potential reportable, will update. Due to

Vapor, Potential reportable, will update. Due to electrical failure, have lost flare gas recovery system, evennt is in process at time of call, Caller to update report with amounts.

OES Incident Number: 1-0145 OES notification: 01/09/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported

Waterway Involved: No

Company Name:

Facility Telephone:

Report Date:

Reporting Officer Name/ID:

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron Refinery Incident Date: 1/9/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: sulfuric acid

Pounds:

Unknown: 0.000000
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Line leak due to a gasket or a pinhole leak in a

line.

OES Incident Number: 2-0779 OES notification: 02/10/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported No

Waterway Involved:

Waterway:

Not reported

Spill Site:

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Cleanup By: N/A Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Chevron Refinery Agency: Incident Date: 2/10/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Hydrogen Sulfide Substance:

0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: This is a potential release of the reportable

quantity, event is in progress, an unresolved, RP

will update with amounts later.

OES Incident Number: 5-1900 OES notification: 03/27/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Richmond Refinery
Incident Date: 3/27/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NOX

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: R/P advised they are starting up one of their

startup units and they overpressured a vessel so

they relieved the pressure to flare.

OES Incident Number: 4-6655 OES notification: 11/21/2014 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: Yes

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported VAPOR Type: Measure: N/A Other: Not reported

Other: Not report Date/Time: 2130
Year: 2014

Agency: Chevron Richmond Refinery

Incident Date: 11/20/2014

Admin Agency: Unknown - all returned

Amount: Not reported Contained: Unknown Site Type: Not reported E Date: Not reported

Substance: H2S - Hydrogen Sulfide

Quantity Released: N/A

Unknown:

Substance #2:

Not reported
Substance #3:

Not reported
Evacuations:

Not reported
Number of Injuries:

Not reported
Number of Fatalities:

Not reported
Not reported

#1 Pipeline: No
#2 Pipeline: No
#3 Pipeline: No
#1 Vessel >= 300 Tons: No
#2 Vessel >= 300 Tons: No
#3 Vessel >= 300 Tons: No
Evacs: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Injuries: Mechanical Fatals: Nο Comments: Not reported

Description: ****POTENTIAL RQ**** A potential RQ for H2S due a

leaking valve at TKC plant. They have not exceeded RQ yet, but are evaluating. They evacuated the TKC unit last night but employees have returned to the plant. ****POTENTIAL RQ ****

OES Incident Number: 4-6729 OES notification: 11/25/2014 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: No

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported **VAPOR** Type: Measure: Lbs.

Other: Not reported Date/Time: 930 Year: 2014

Chevron Refinery Agency: Incident Date: 11/25/2014 Admin Agency: Not reported Not reported Amount:

Contained: No

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Site Type: Not reported Not reported E Date: SO2 & NO Substance: Quantity Released: UNK Unknown: Not reported Not reported Substance #2: Not reported Substance #3: Evacuations: Not reported Over-Pressure Number of Injuries: Number of Fatalities: Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No No Evacs: Injuries: Other Fatals: No

Comments: Not reported

Description: Caller is reporting a flaring event at the

refinery. The release is associated with the

start up of the SDA unit.

OES Incident Number: 7-0782 OES notification: 02/23/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: not possible

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1997 Year: Agency: Chevron

Incident Date: 2/23/199712:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported Hydrcarbon Substance: Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: while performing maintenance there was a small

flange fire

OES Incident Number: 1-1509 OES notification: 03/12/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/vear: Not reported Vehicle License Number: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Dissipates Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 3/12/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: During flaring Nitrous Oxide vapor was released.

OES Incident Number: 1-0987 02/17/2011 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported

Spill Site: Refinery Cleanup By: Unrecoverable Containment: Not reported What Happened: Not reported Not reported Type: Measure: Lbs. Other: Not reported Date/Time: 1830 Year: 2011 Agency: Chevron Incident Date: 2/17/2011

Contra Costa County Health Services Department Admin Agency:

Not reported

Amount: Not reported Contained: Yes

Site Type:

Comments:

E Date: Not reported Substance: SOX UNK Quantity Released: Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals:

A unplanned flaring event caused this release. Description:

Not reported

The flaring event is now contained.

OES Incident Number: 1-6422 OES notification: 11/06/2001

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron - Texaco Incident Date: 11/6/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: nitric oxide;sulfur dioxide;;

Unknown: 0.000000
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Flaring event, lost compressor K500 at the

isomax. Will call back with calculations.

OES Incident Number: 1-1263 OES notification: 03/01/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Not reported Spill Site:

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

3/1/200112:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported

Substance: sulphur dioxidenitrous oxide

Unknown: Unk

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: R/P is calling to report that they may go over

Not reported

Not reported

the RQ on both substances. They have to steam out a line and that may cause release over their RQ.

OES Incident Number: 2-3571 OES notification: 06/30/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name:

Facility Telephone:
Waterway Involved:
Waterway:
Waterway:
Spill Site:
Not reported
Not reported

Cleanup By: N/A

Reporting Officer Name/ID:

Report Date:

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/30/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Nitric Oxide 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: KL71 has an upset, is down for repairs.

OES Incident Number: 3-4745 OES notification: 09/14/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Not reported

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported

Year: 2003 Chevron Richmond Agency: Incident Date: 9/14/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Nitrous Oxide Substance: Gallons: 0.000000

Unknown: 0

Date/Time:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Substance was released due a leaky valve on

column C1020

OES Incident Number: 1-6961 OES notification: 12/02/2001 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 12/2/200112:00:00 AM

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO;SO2;; Unknown: UNK Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A K3950 gas recovery unit shut down for unknown

reason causing the release.

OES Incident Number: 2-0154
OES notification: 01/08/2002
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

1/8/200212:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Comments: Not reported

Potential release of RQ excess due to loss of a Description:

flare gas compressor, unrecovered gases to the

flare.

OES Incident Number: 1-7224 OES notification: 12/13/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2001 Year:

Agency: Chevron Refinery

Incident Date: 12/13/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported NO;SO2;; Substance: Unknown: 0.000000 Substance #2: Not reported Not reported

Evacuations:

Substance #3:

Distance Elevation Site

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A machine went down causing a possible RQ to be

released.

1230 30APR96

OES Incident Number: 13512 OES notification: Not reported OES Date: 4/30/1996 **OES Time:** 12:40:37 PM **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported CHEVRON Cleanup By: Containment: Not reported What Happened: Not reported **PETROLEUM** Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1996 **CHEVRON** Agency:

Incident Date:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Admin Agency: Not reported 1 BBL Amount: Contained: NO Site Type: REF E Date: Not reported GASOLINE Substance: Not reported Unknown: Substance #2: Not reported Substance #3: Not reported Evacuations: NO NO Number of Injuries: Number of Fatalities: NO

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: TRANSFER LINE LEAK DUE TO EXTERNAL COROSSION

OES Incident Number: 320 OES notification: Not reported 3/18/1994 OES Date: **OES Time:** 11:36:53 AM Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: **CHEVRON USA**

Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Containment: Not reported What Happened: Not reported Type: PETROLEUM Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1994

Agency: CHEVRON USA
Incident Date: 3/18/94 1100
Admin Agency: Not reported
Amount: 1BBL+
Contained: NO
Site Type: Not reported

Site Type:

E Date:

Not reported

E Date:

Not reported

Substance:

Unknown:

Substance #2:

Substance #3:

Evacuations:

Not reported

Not reported

Not reported

Not reported

Number of Injuries: NO Number of Fatalities: NO

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: LINE LEAK DUE TO EXTERNAL CORROSION

OES Incident Number: 5-3746 OES notification: 06/23/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: n/a

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Chevron Richmond Incident Date: 6/23/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Not reported

Yes

Site Type:

E Date:

Not reported

Not reported

Not reported

Hydrogen

Gallons:

0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Unit K400 shut down due to a high level in their knock out pot and caused visible smoke through

the stack.

OES Incident Number: 0-5893 OES notification: 12/12/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2000 Agency: Chevron

Incident Date: 12/12/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NOX
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance being released to flare, they lost

their recycle compressor.

OES Incident Number: 3-1439

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES notification: 03/16/2003 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 3/16/200312:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: Sulfer Dioxide Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported

OES Incident Number:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Clean up on plant that is going out of business,

equipment started to overheat, caused some flare

activity.

3-5493

OES notification: 10/23/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Not reported Waterway: Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003

Agency: Chevron Texaco Incident Date: 10/23/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported Substance: Sulfuric Acid BBLS: 10 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: There was a leak in the line.

OES Incident Number: 3-4896 OES notification: 09/21/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway:

Spill Site:

Cleanup By:

Containment:

What Happened:

No

No

Not reported

Unknown

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2003

Chevron Richmond Agency: Incident Date: 9/21/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery Not reported E Date: Nitrogen Oxide Substance: Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Potential exceedance release: Substance is being

released to flare due to over pressurization

OES Incident Number: 3-5561 OES notification: 10/27/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Chevron Agency:

10/27/200312:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Nitrogen Oxide 0.000000 Gallons: Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Courtesy notification, they do not believe they Description:

have exceeded reportable quantities. They will be

analyzing to confirm this.

OES Incident Number: 3-5847 OES notification: 11/11/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 11/11/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Unknown
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A malfunction in the NOX treatment unit caused

the release.

OES Incident Number: 12-5949

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES notification: 10/02/2012 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes

Waterway: San Francisco Bay

Spill Site: Refinery Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Unknown Other: Not reported Date/Time: 1520 Year: 2012

Agency: Chevron Refinery Incident Date: 10/2/2012

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported

Contained: Yes

Site Type: San Francisco Bay E Date: Not reported Substance: Orphan Sheen Quantity Released: Unknown Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported

Description: Caller states an Orphan Sheen has been boomed

next to the long wharf on the north side next to shore.. Caller states the sheen is 10 Ft X 20 Ft caller states substance is dissipating once it reaches the surface. Caller states the source is unknown and they are currently investigating.

OES Incident Number: 2-4445 OES notification: 08/17/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment:

What Happened:

Type:

Not reported

Agency: Chevron Richmond Refinery Incident Date: 8/17/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: NO 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Possible equipment failure has caused the release. Description:

Not reported

OES Incident Number: 2-2682 OES notification: 05/19/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Cleanup By: N/A Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 5/19/200212:00:00 AM

Admin Agency:

Amount:

Not reported

Not reported

Yes

Site Type:

E Date:

Substance:

Gallons:

Unknown:

Not reported

Not reported

Not reported

Not reported

0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: RP advises during routing maintenance, they will

be shutting down the K600 compressor, they are expecting flare activity for the next two to three hours starting at 2100 hours. This is routine maintenance, no impact to the community

is expected.

OES Incident Number: 2-2689 OES notification: 05/20/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A Containment: Not reported

What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: **NRC**

5/20/200212:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: Hydrogen Sulfide 0.000000

Gallons: Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 0 Number of Injuries: Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Via NRC report, lost K1900 in RLOP GRU resulting

in a release from the flare.

OES Incident Number: 0-3906 OES notification: 08/29/2000 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure:

Agency: Richmond Refinery/Chevron Incident Date: 8/29/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Not reported

2000

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: light ends Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Other:

Year:

Date/Time:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Fatals: Not reported Comments: Not reported

Description: A small leak off the C90, may not be reportable

quantity, they are determind amount now. The unit

is being shut down.

OES Incident Number: 5-5773 10/06/2005 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Chevron Refinery Richmond Incident Date: 10/6/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Regular Unleaded Gasoline

BBLS:

Gallons: 0.000000

Unknown:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released from a pipe due to a hole.

OES Incident Number: 3-4603 OES notification: 09/06/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: None

Containment:
What Happened:
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Date/Time:
Not reported
Not reported
Not reported
Not reported
2003

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency: Chevron Richmond Refinery

Incident Date: 9/6/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept. Amount: Not reported

Contained:

No
Site Type:

E Date:

Substance:

Substance:

Gallons:

Unknown:

Not reported

Not reported

Nitrogen Oxide

0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: This is a report of a potential RQ release, due

to equipment failure.

OES Incident Number: 8-4971 OES notification: 11/04/1998 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Agency:

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

Chevron

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1998 Year:

Incident Date: 11/4/199812:00:00 AM

Admin Agency: Not reported Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Substance: NOX 0.000000 Gallons: Pounds: 100 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: A malfunction in the co-generation unit. Allowed

between 10-100 lbs of vapor to escape.

OES Incident Number: 7-1192 OES notification: 03/23/1997 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 1997 Year: **CHEVRON** Agency:

3/23/199712:00:00 AM Incident Date:

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SPENT COSTIC

BBLS:

Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: Number of Injuries: 0 Number of Fatalities: 0 #1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

SUBSTANCE OVERFLOWED FROM STORAGE TANK. Description:

OES Incident Number: 4-4788 OES notification: 08/25/2014 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: Yes

Waterway: San francisco Bay

Spill Site: Waterways

Cleanup By: No Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported **PETROLEUM** Type: Measure: Gal(s) Not reported Other: Date/Time: 1445

Year: 2014
Agency: Chevron
Incident Date: 8/25/2014
Admin Agency: Not reported
Amount: Not reported
Contained: Yes

Site Type: San francisco Bay
E Date: Not reported
Substance: Oily Water Mixture

Quantity Released: 2

Unknown:

Substance #2:

Substance #3:

Evacuations:

Not reported

#1 Pipeline: No
#2 Pipeline: No
#3 Pipeline: No
#1 Vessel >= 300 Tons: No
#2 Vessel >= 300 Tons: No

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#3 Vessel >= 300 Tons: No Evacs: No Mechanical Injuries: Fatals: No Comments: Not reported

Caller is reporting a mixture of water and Description:

recovered oil spilled from a pipe due to maintenance on the pipe into the San Francisco

Bay. Chevron is handling the clean up.

07967 **OES Incident Number:** OES notification: Not reported 4/22/1995 OES Date: **OES Time:** 06:07:10 PM **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Spill Site:

Not reported Not reported Cleanup By: CHEVRON Containment: Not reported Not reported What Happened: PETROLEUM Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1995 Year:

RICHMOND REFINERY Agency:

Incident Date: 1715 4/22/95 Admin Agency: Not reported Amount: 2-5 BBLS Contained: NO Site Type: REF

E Date: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: DIESEL
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported
Evacuations: NO

Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: SUN PRESSURE RELIEF ON OUT OF PRESSURE LINE

Not reported

OES Incident Number: 5-7022 OES notification: 12/05/2005 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported

Other:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Date/Time: Not reported

Year: 2005

Agency: Chevron Richmond Incident Date: 11/30/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Nitric Oxide 0.000000 Gallons: Pounds: 20 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Historical: Substance was released to flare due

to start-up activities.

OES Incident Number: 5-7024 OES notification: 12/05/2005 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Unknown Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Chevron Richmond 12/2/200512:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Nitric Oxide Substance: Gallons: 0.000000 Pounds: 50 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Substance was released to the FCC flare due to Description:

Polly Plant start-up.

OES Incident Number: 0-2169 OES notification: 05/17/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2000 Agency: Chevron

Incident Date: 5/16/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Sulphur Dioxide
Gallons: 0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flare gas recovery wasn't pumping to flare gas

recovery. It was not pumping for a little less than 3 hrs. R/P is not positive they hit an RQ but wanted to report it anyway, will call back

with update.

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 2-3600 OES notification: 07/02/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 7/2/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: SO2
Gallons: 0.000000
Unknown: 0
Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

Direction Distance Elevation

ice EDR ID Number biton Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Description: A plugged fin fan on a compressor caused a shut

down which caused a release to the flare.

OES Incident Number: 2-3784 07/12/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: n/a

Containment:
What Happened:
Not reported
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Date/Time:
Not reported
Year:
Not reported
2002

Agency: Chevron Richmond Incident Date: 7/12/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery

Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: 0 Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Lost a compressor on a release system, which

caused flaring.

OES Incident Number: 6-4426 OES notification: 07/26/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Not stated Containment: Not reported What Happened: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2006 Agency: **NRC**

7/21/2006 12:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery Not reported E Date: Sulfur Dioxide Substance: Gallons: 0.000000 Pounds: 521 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Per NRC report: "Caller stated that sulfur

dioxide releassed from a crude flaring unit to the flare due to high temperatures in the

weather." REMEDIAL ACTIONS: "The unit stopped

venting when in cooled down."

OES Incident Number: 0-3577 OES notification: 08/10/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Richmond Refinery Incident Date: 8/10/200012:00:00 AM

Substance #2: Not reported Substance #3: Not reported

Evacuations: 20
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: They found a hole in a 12 inch sour gas line.
They are taking the line out of service.

OES Incident Number: 0-3585 OES notification: 08/10/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A Not reported Containment: Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Refinery Incident Date: 8/10/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Sulfur dioxide Substance: Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: While working to repair an earlier release,

Distance Elevation S

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

causing an H2S break through to the furnaces, caused the excess in release, situation is now under control, no further releases. Will follow up with investigation to determine amount.

OES Incident Number: 6-2819 **OES** notification: 05/10/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Not reported Waterway: Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported 2006 Year: Agency: Chevron

Incident Date: 5/10/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NOX
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Intermittent flaring at this time due to loss of

the crude unit.

OES Incident Number: 6-2820 OES notification: 05/10/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Not reported Company Name: Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2006

Agency: Chevron Pipeline Co

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Incident Date: 5/10/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Supreme Unleaded Gasoline

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Pressure relief valve relieved to the sump pit

causing the sump pit to overflow.

OES Incident Number: 1-6668 OES notification: 11/16/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 11/16/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: NO:SO2:: Substance: Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Diesel shutdown losing some vapors, will call

back with update. The vapor may reach the RQ.

OES Incident Number: 1-6672 OES notification: 11/17/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 **NRC** Agency:

Incident Date: 11/17/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: NO::: 0.000000 Unknown: Substance #2: Not reported Not reported Substance #3:

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Faxed to OES by NRC: The material was released

out of a flame due to an overpressure in the

flare gas recovery system.

OES Incident Number: 2-1789 OES notification: 04/01/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 4/1/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: SO₂ 0.000000 Gallons: Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A unit was off line in preparation for start-up

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

which caused a release to flare.

OES Incident Number: 3-4386 OES notification: 08/26/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Nο

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003

Agency: Chevron Refinery - Richmond Incident Date: 8/26/200312:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: LPG

BBLS: Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

40 Evacuations: Number of Injuries: 0

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Occurred while taking the FCC unit down due to an Description:

LPG leak on a pipe. Approximately 40 employees that work in the nearby maintenance building as a precaution. The release is not anticipated to go

beyond the refinery.

OES Incident Number: 14448 OES notification: Not reported 6/28/1996 OES Date: **OES Time:** 05:31:12 PM **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: NO

Waterway: Not reported Spill Site: Not reported

Cleanup By: disssipated into the air

Containment: Not reported What Happened: Not reported **VAPOR** Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1996 Year:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency: chevron
Incident Date: 0941/6-27-96
Admin Agency: Not reported
Amount: 285 & 3.6 lbs
Contained: NO

Site Type: REF
E Date: Not reported
Substance: so2 & so3
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported

Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: pipe taken out of service for repair. calculated

that release did happen.

OES Incident Number: 5-6166 OES notification: 10/24/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported 2005 Year: Agency: **NRC**

Incident Date: 10/20/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Nitic Oxide Substance: Gallons: 0.000000 Pounds: 162 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: HISTORICAL REPORT : Emmissions from refinery

flares due to refinery upset.

OES Incident Number: 2-3504 OES notification: 06/26/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Not reported

Waterway: Spill Site: Not reported Cleanup By: N∖∖A Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Chevron Agency:

Incident Date: 6/26/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 No

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flare due to heat of the day

OES Incident Number: 1-5757 OES notification: 10/11/2001 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 10/11/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

NO (Nitrogen Oxide)SO2 (Sulphur Dioxide) Substance:

Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release is due to Booster compressor Failure.

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 1-1937 04/02/2001 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 4/2/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: hydrogen Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Calculations are not available. Flare activity

has terminated, it did flare for about 3 minutes.

OES Incident Number: 5-6110 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party

2005 Year: Agency: Chevron Incident Date:

Containment:

Type:

Other:

Measure:

Date/Time:

What Happened:

10/20/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: NOX
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: HISTORICAL SPILL: Equipment failure in FCC unit

caused flaring while repairs were made

OES Incident Number: 5-6111 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Waterway: Not reported Not reported Spill Site: Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Measure:Not reportedOther:Not reportedDate/Time:Not reportedYear:2005Agency:Chevron

Incident Date: 1/14/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:
Refinery
E Date:
Not reported
Substance:
NOX
Gallons:
0.000000
Unknown:
0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: HISTORICAL SPILL: Planned maintenance work for

RLOP unit caused flaring

OES Incident Number: 5-6112 OES notification: 10/21/2005 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 3/3/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOX Gallons: 0.000000 Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: HISTORICAL SPILL: Planned Maintenance work for

RLOP unit caused flaring.

1-2724 **OES Incident Number: OES** notification: 05/11/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 5/11/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported H2SSO2NO Substance: 0.000000 Unknown: Not reported Substance #2: Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Mechanical failure on one of the machines causing

a release of H2S. Taking the machine down will cause a reportable quantity of SO2 & NO to be released. Quantity is unknown at this time. Will

call back with update.

OES Incident Number: 7-0352

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES notification: 01/16/2007 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: N/A

Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2007 Agency: Chevron

Incident Date: 1/16/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Unknown
Site Type: Refinery
E Date: Not reported
Substance: Hydrogen Sulphide

 Gallons:
 0.000000

 Pounds:
 100

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Description: Due to planned maintenance work Chevron initiated

a flare and they are estimating that they might hit a reportable quatity. No offsite effects that they can see. No response required, planned event

OES Incident Number: 2-4260 OES notification: 08/06/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Richmond 8/6/200212:00:00 AM Incident Date:

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NO & SO2
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: PRD is prematurely leaking bye, cause the minor

flaring, no threat to the public. Will call back

if RQ's are met.

OES Incident Number: 2-4642 OES notification: 08/27/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Chevron Richmond Refinery Agency: Incident Date: 8/27/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Nitric Oxide Substance: 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Minor flaring from D and R Flare. This is an

ongoing release.

OES Incident Number: 3-3229 OES notification: 06/25/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 6/25/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: No Site Type: Refinery E Date: Not reported Substance: Relief gasses Gallons: 0.000000

Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Safety valve that is prematurely lifting in gas Description:

recovery area.

OES Incident Number: 2-0606 OES notification: 01/31/2002 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 1/31/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: There was a malfunction on the flare gas recovery

unit and gases were routed to the flare.

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 10-0232 01/12/2010 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway involved:
Waterway:
Not reported
Spill Site:
Refinery
Cleanup By:
Unrecoverable
Containment:
Not reported
What Happened:
Type:
Not reported
Measure:
Not reported
Lbs.

 Other:
 Not reported

 Date/Time:
 1330

 Year:
 2010

 Agency:
 Chevron

 Incident Date:
 1/12/2010

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported

Contained: Yes

Site Type:

E Date:

Substance:

Quantity Released:

Not reported

Not reported

SO2

500

Unknown: Not reported Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Caller states that a shut down a TKC unit caused Description:

excess SO2 to be released during the higher

pressures.

OES Incident Number: 6-2417 OES notification: 04/21/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 4/21/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported

Contained: No

Distance Elevation Sit

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: There was a possible RQ release during startup of

hydoprocessing plant.

OES Incident Number: 12-4589 OES notification: 08/06/2012 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway:

Spill Site:

Cleanup By:

Containment:

No

Not reported

Refinery

Unknown

Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

What Happened: Not reported Not reported Type: Measure: Unknown Other: Not reported Date/Time: 1815 2012 Year: Agency: Chevron Incident Date: 8/6/2012

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported

Contained: No

Site Type: Not reported E Date: Not reported Substance: Sulfur Dioxide

Quantity Released: UNK

Number of Injuries:

Unknown:

Substance #2:

Substance #3:

Evacuations:

Not reported

Not reported

Not reported

Not reported

Not reported

Number of Fatalities: Not reported #1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The caller is reporting a fire in the crude unit,

unknown cause. Also released is Sulfuric Acid and Nitrogen Dioxide. There is no shelter in place order at this time. The amounts released are

above RQ.

Not reported

OES Incident Number: 5-6107 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Chevron Agency:

Incident Date: 9/20/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes
Site Type: Refinery
E Date: Not reported Substance: NOX
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: HISTORICAL SPILL: Failure of compressor K-600 in

the isomax unit resulted in flaring while repairs

where made.

OES Incident Number: 2-3145 OES notification: 06/08/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported

Year: 2002
Agency: Chevron
Incident Date: 6/8/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Description: Some Flaring due over pressuring north yard flare gas recovery system. This is an ongoing release.

OES Incident Number: OES notification: 06/08/2002 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway: Not reported Not reported Spill Site: Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Chevron Products Agency: Incident Date: 6/8/200212:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Nitrous Oxide Substance: Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: KL71 compressor is down for routine maintenance,

causing this event. This is a minor event,

without complication.

OES Incident Number: 2-2024 OES notification: 04/12/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone:

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 4/12/200212:00:00 AM

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO₂ 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

0 **Evacuations:** Number of Injuries: 0 Number of Fatalities:

OES Incident Number:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Mechanical failure which may cause a RQ.

2-1442

OES notification: 03/17/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No Not reported Waterway: Spill Site: Not reported

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Refinery
Incident Date: 3/17/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Equipment Failure resulted in short release to

flare.

OES Incident Number: 4-5094 OES notification: 09/11/2014 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: No

Containment:

What Happened:

Type:

Not reported

Valent

V

Not reported Other: Date/Time: 545 Year: 2014 **NRC** Agency: Incident Date: 9/11/2014 Admin Agency: Not reported Not reported Amount: Contained: Nο

Site Type: Not reported E Date: Not reported

Substance: Sulfur Dioxide

Quantity Released: 500

Unknown:

Substance #2:

Not reported
Substance #3:

Not reported
Evacuations:

Not reported
Number of Injuries:

Number of Fatalities:

Not reported
Not reported
Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: Other Fatals: No Comments: Not reported

Description: Per NRC NRC#1095010: "CALLER STATED DUE TO A LOSS

OF POWER FROM PACIFIC GAS & ELECTRIC THERE WAS A FLARING EVENT AT THE REFINERY. REMEDIAL ACTIONS CALLER STATED SLOWING BRING THE PLANT DOWN, AND DEPRESSURING." REMEDIAL ACTIONS CALLER STATED

SLOWING BRING THE PLANT DOWN, AND

DEPRESSURING.ADDITIONAL INFORMATION CALLER STATED THEY HAVE ATTEMPTED TO REACH THE STATE. THEY WILL CONTACT THE LOCAL AND COUNTY AUTHORITIES AS WELL."

Not reported

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 4-5307 OES notification: 09/19/2014 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: None Spill Site: Refinery Cleanup By: No

Containment:

What Happened:

Type:

Not reported

Cher:

Not reported

Other: Not reported Date/Time: 1148 Year: 2014 Agency: **NRC** Incident Date: 9/19/2014 Admin Agency: Not reported Amount: Not reported Contained: Unknown Site Type: None Not reported E Date:

E Date: Not reported Substance: Dihydrogen Sulfide

Quantity Released:UnknownUnknown:Not reportedSubstance #2:Not reportedSubstance #3:Not reportedEvacuations:Not reportedNumber of Injuries:Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Number of Fatalities: Not reported #1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No

#3 Vessel >= 300 Tons: No Evacs: Nο Injuries: Unknown Fatals: No

Comments: Not reported

Per NRC #1095869, "The caller is reporting an Description:

unknown amount of dihydrogen sulfide Released into the atmosphere from the sulfur recovery unit

due to Unknown causes."

OES Incident Number: 2-4250 OES notification: 08/05/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Not reported Company Name: Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported

Waterway Involved: No

Facility Telephone:

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Chevron Agency:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Incident Date: 8/5/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO2 Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Machine failure causing possible RQ from flaring.

OES Incident Number: 2-5041 OES notification: 09/16/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone:

Waterway Involved: No

Waterway: Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2002 Year:

Agency: Chevron Refinery Richmond Incident Date: 9/16/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitric Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: This is a potential release, Due to shutting down

Flare Gas recovery K1060 for repair. Estimated

time of repair is two hours.

OES Incident Number: 10-0729 OES notification: 01/27/2010 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes

Waterway: San Francisco Bay

Spill Site: Refinery Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Sheen Other: Not reported Date/Time: 1255 2010 Year: Agency: Chevron Incident Date: 1/27/2010

Admin Agency: Contra Costa County Health Services Department

Not reported

Amount: Not reported Contained: Unknown

E Date:

Comments:

Site Type: San Francisco Bay

Substance: Sheen Not reported Unknown: Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Not reported Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported

Description: Caller states that an unknown sheen was spotted.

Not reported

OES Incident Number: 1-6474 OES notification: 11/08/2001 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported No

Waterway Involved:

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 11/8/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery Not reported E Date: Substance: NO & SO2;;; Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Flares produced from north yard, under

investigation.

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 5-0149 01/08/2005 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Cleanup By: N/A
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 2005

Agency: Richmond Refinery Incident Date: 1/8/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0
Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Released to the flare due to compressor failure.

OES Incident Number: 0-2275 OES notification: 05/23/2000 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2000 Year:

Agency: Chevron Refinery Incident Date: 5/23/200012:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinerv E Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: SO2
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Possible reportable quantity on SO2, unkn what

quantity may be. They are pressuring up to start unit back up, they had a leak so they are

depressuring. Minimum flaring should occur. This

is being done in a controlled manner.

OES Incident Number: 8-0540 02/05/1998 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported
Spill Site: Not reported
Cleanup By: Reporting Party

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998

Agency: Chevron - Richmond Incident Date: 2/5/199812:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported Substance: Diesel BBLS: 50 Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: 10 inch line filled with product and there was a

flange leak

OES Incident Number: 10-3308 OES notification: 05/30/2010 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported
Spill Site: Refinery
Cleanup By: Unrecoverable
Containment: Not reported
What Happened: Not reported
Type: Not reported

 Measure:
 Lbs.

 Other:
 Not reported

 Date/Time:
 345

 Year:
 2010

 Agency:
 Chevron

 Incident Date:
 5/30/2010

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported Contained: Unknown Site Type: Not reported E Date: Not reported Substance: Sulfur Dioxide Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported

Fatals: Not reported
Comments: Not reported
Description: Caller states there was a flaring event at the refinery causing the vapor release.

Not reported

OES Incident Number: 08-4993 OES notification: 07/08/2008 **OES Date:** Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported

Injuries:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Refinery Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Type: Not reported Measure: Bbl.(s) Other: Not reported Date/Time: 1230 Year: 2008 Agency: Chevron 7/8/2008 Incident Date:

Admin Agency: ERROR: Server error: Entry not found in index

Amount: Not reported Contained: Yes

Site Type: Not reported E Date: Not reported Substance: Lube Oil Quantity Released: 1

Unknown:

Substance #2:

Substance #3:

Not reported

Not reported

Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Unknown reason for the oil on the ground. The oil

was discovered on the ground near cooling pumps.

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 2-3339 OES notification: 06/18/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N\\A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/18/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Description: Flare gas recovery systems, will call back with

RQ's

OES Incident Number: 1-0497 OES notification: 01/24/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Waterway Involved:

Date/Time:

Year:
Agency:

Not reported
2001
Chevron

Incident Date: 1/24/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

No

Amount: Not reported Contained: Unknown Site Type: Refinery

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date:

Substance:

Pounds:

Unknown:

Substance #2:

Substance #3:

Not reported

Not reported

Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: potential spill if work not complete by 1550 due

to flaring

OES Incident Number: 9-4194 OES notification: 10/01/1999 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1999

Agency: Chevron Richmond Refinery Incident Date: 10/1/199912:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO2 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Lost K1100 recycle compressor which was down for

5 min. Pressure needed to be released to flare.

OES Incident Number: 2-1311 OES notification: 03/08/2002 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 3/8/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: SO₂ Gallons: 0.000000 Unknown: Substance #2: Not reported

Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Plant start-ups at Number 4; Crew Unit SDA; and

the Poly plant. Possible flare activity may occur between 2000hours 03/08/02 and 0600hours 03/09/02

OES Incident Number: 9-2246 05/25/1999 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Not reported Date/Time: Year: 1999

Agency: Chevron - Richmond Refinery Incident Date: 5/25/199912:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported H2S Substance: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flare went out, attmpting to relight now,

possible reportable quantity being released will

update as necessary

OES Incident Number: 6-0823 OES notification: 02/07/2006

Direction Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2006

Agency: Chevron Richmond Incident Date: 2/7/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported

Substance: Sulphur Dioxide (SO2)

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: POTENTIAL RQ, Substance is being released to flare due to lose of hydrogen recycle compressor

on the TCK unit. Notification was made at 1234 Hrs through the Community Warning System.

OES Incident Number: 6-4796 OES notification: 08/11/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Not reported

Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported

Company Name:

Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Not reported Waterway:

Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006

Agency: Chevron Refinery Incident Date: 8/11/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Amount: Not reported Contained: No Site Type: Refinery

Distance
Elevation Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

EPA ID Number

E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: 0 Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Release due to maintenance that required

compressor to be shut down.

OES Incident Number: 10-6318 OES notification: 10/20/2010 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway: San Francisco Bay

Yes

Spill Site: Refinery
Cleanup By: Unrecoverable
Containment: Not reported
What Happened: Not reported

Waterway Involved:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Type:
 Not reported

 Measure:
 Oz.

 Other:
 Not reported

 Date/Time:
 1352

 Year:
 2010

 Agency:
 NRC

 Incident Date:
 10/20/2010

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported

Contained: Yes

Site Type: San Francisco Bay E Date: Not reported Cable dressing oil

Quantity Released: 1

Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported Not reported #2 Pipeline: Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Per NRC report and caller, a bucket cable

dressing was knocked at the facility and material sloshed out and went into the water. Material

dissipated naturally.

OES Incident Number: 5-1867 OES notification: 03/25/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/vear: Not reported Vehicle License Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Agency: Chevron Oil

Incident Date: 3/25/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Yes Site Type: Refinery E Date: Not reported

Substance: Sulphur Dioxide (SO2)

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released to flare. This release occurred due to a check valve sticking.

OES Incident Number: 6-1499 OES notification: 03/11/2006 **OES Date:** Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 3/11/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NOX

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release due to emergency shutdown on hydrogen

train causing flaring.

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 3-1271 OES notification: 03/07/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 3/7/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO & SO2 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Possible of a RQ being reached due to flaring.

OES Incident Number: 3-6441 OES notification: 12/14/2003 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported

Cleanup By: n\\a Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2003 Year: Agency: Chevron

Incident Date: 12/14/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinerv E Date: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: NO & SO2 0.000000 Gallons: Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A flare resulting from the shutdown of the FCC

unit.

OES Incident Number: 3-6446 OES notification: 12/15/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment:

Not reported What Happened: Not reported Not reported Type:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Measure:Not reportedOther:Not reportedDate/Time:Not reportedYear:2003Agency:Chevron

Incident Date: 12/15/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO & So2 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Fcc unit startup is resulting in some flaring.

OES Incident Number: 2-1625 OES notification: 03/25/2002 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2002 Agency: Chevron

Incident Date: 3/25/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Refinery Site Type: Not reported E Date: Substance: SO2 Gallons: 0.000000 Unknown: Substance #2: Not reported

Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A plant unset caused the release. The amount

released may exceed RQ.

OES Incident Number: 2-1367 03/12/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment:
What Happened:
Not reported
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Date/Time:
Not reported
Year:
Not reported
Not reported
2002

Agency: Chevron Richmond Incident Date: 3/11/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:
Refinery
E Date:
Not reported
Substance:
Nitric Oxide
Gallons:
0.000000
Pounds:
20
Unknown:
0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: High vibrations caused system failure relieved to the flare. Emissions are from the safety flare.

OES Incident Number: 8-3549
OES notification: 08/05/1998
OES Date: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Time: Not reported Not reported **Date Completed:** Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: not possible Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1998 Year: Agency: Chevron

Incident Date: 8/5/199812:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: sulfer trioxide 0.000000 Gallons: Pounds: 100 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported

OES Incident Number:

Distance

Elevation Site Database(s) EPA ID Number

08-6573

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported

Description: temperature variation in the stack.

OES notification: 09/09/2008 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Yes Waterway: S.F. Bay Spill Site: Refinery

Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Unknown Other: Not reported Date/Time: 0830 Year: 2008 Agency: XXX9/9/2008 Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: S.F. Bay
E Date: Not reported
Substance: Hydraulic Oil
Quantity Released: 1 Teaspoon

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Quoting the NRC report, "Hydraulic Oil has

spilled into the San Francisco Bay from a failed hydraulic line on the tanker vessel Colorado Voyager." Under REMEDIAL ACTIONS the report

states that booms have been applied.

OES Incident Number: 26

OES notification: Not reported OES Date: 2/10/1994 OES Time: 09:22:51 PM **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Facility Telephone: Not reported Waterway Involved: NO

Report Date:

Waterway:
Spill Site:
Not reported
Cleanup By:
Not reported
Containment:
Not reported
Not reported
Not reported
Not reported
Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: **VAPOR** Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1994

Agency: chevron refinery 021094 0245 Incident Date: Admin Agency: Not reported Not reported Amount: Contained: NO

Site Type: Not reported E Date: Not reported

Substance: so 2 unknown if release has occurred

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

NO Evacuations: NO Number of Injuries: Number of Fatalities: NO

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

power failure caused sulfur recovery unit to shut Description:

down

OES Incident Number: 08-5061 OES notification: 07/10/2008 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes

San Francisco Bay Waterway: Spill Site: Refinery Cleanup By: none Containment: Not reported What Happened: Not reported Type: Not reported Measure: Gal(s) Other: Not reported

Date/Time: 1338 Year: 2008

Agency: Chevron Richmond Refinery

Incident Date: 7/10/2008

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported

Contained: Yes

Site Type: San Francisco Bay E Date: Not reported Substance: water & lube oil Quantity Released: .5 Unknown: Not reported

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: #1 Pipeline:

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: RP States: A leak an 8 inch pipeline caused the

release to go into the water. The material

dissipated naturally.

OES Incident Number: 2-5113 OES notification: 09/19/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Not reported Date/Time: Year: 2002

Agency: Chevron Richmond Refinery Incident Date: 9/18/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Related to heat conditions, their flare may have exceeded continuous report limits for NO and SO2.

OES Incident Number: 2-0584
OES notification: 01/30/2002

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2002

Agency: Chevron Refinery Incident Date: 1/30/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flare gas recovery compressor is experiencing

mechanical difficulty. Note: This is an ongoing

release.

OES Incident Number: 5-1639 OES notification: 03/13/2005 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2005 Year:

Agency: Chevron Refinery Incident Date: 3/13/200512:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinerv E Date: Not reported

Distance
Elevation Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

EPA ID Number

Substance: Nitric Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance is being released due to pump failure in the hydrogen train. Units are being shut down.

OES Incident Number: 6-1075 OES notification: 02/19/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported

Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fatalities: Vehicle Make/year: Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type:

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006

Agency: Chevron Richmond Incident Date: 2/19/2006 12:00:00 AM

Admin Agency:

Amount:

Not reported

Not reported

Contained:

Unknown

Site Type:

E Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Substance:

NO/SO2

Gallons:

Unknown:

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Potential release, Caller advised that flaring is occurring and could result in reaching reportable

quantities.

OES Incident Number: 0-6176 OES notification: 12/27/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Report Date:

Recility Telephone:

Waterway Involved:

Not reported

Not reported

Not reported

Not reported

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron, Richmond Incident Date: 12/27/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Pounds:
 11

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A compressor in PKC plant failed, which caused

them to send gases to flare. (See spill 00-6167)

OES Incident Number: 7-4726 OES notification: 11/26/1997 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported

Spill Site: Not reported Cleanup By: none Containment: Not reported Not reported What Happened: Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 1997 Agency: Chevron

Incident Date: 11/26/199712:00:00 AM

Admin Agency:

Amount:

Contained:

Not reported

Not reported

Yes

Site Type: Industrial Plant
E Date: Not reported
Substance: Hydrogen Sulfide

Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Crude unit shut down caused flare activity.

Reporting party states that this will probably not be a reportable quantity but wants to cover

his bases.

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 1-5003 09/02/2001 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Not reported Spill Site: Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron Richmond Refinery Incident Date: 9/2/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Unknown
Site Type: Refinery
E Date: Not reported

Substance: Nitrous OxideSulphur Dioxide

Unknown: unk Substance #2: Not

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A release to the flare for unknown reason that

may have exceeded R.Q.

OES Incident Number: 8-5016 OES notification: 11/07/1998 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes

38 Foot Channel Waterway: Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 1998 Year:

Chevron Richmond Agency: Incident Date: 11/7/199812:00:00 AM

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Refinerv E Date: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Light Diesel Substance: 0.000000 Gallons: Unknown: n

Substance #2:

Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Chevron operates a Pump station for the City Of

> Richmond, pump station discharges via Richmond Refinery and discharges directly into San Pablo Bay. An refinery environmental employee noticed a sheen in the 38 Foot Channel that discharges into San Paablo Bay. Diesel could have come from any source that pumps into that pump station, from any storm drain in Richmond. 38 Foot Channel is

being boomed-off.

6-0554 **OES Incident Number:** OES notification: 01/24/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2006 Year:

Agency: Chevron Richmond Refinery Incident Date: 1/24/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Potential Sulfur Dioxide

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Ongoing flaring and it has been calculated that

an estimated potentail release of SO2 from LSFO

flare during our DHT shutdown.

OES Incident Number: 6-0353 OES notification: 01/13/2006 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2006 Year: Agency: Chevron Incident Date:

1/13/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: Nitric Oxide Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released to flare due to an instrument problem on a compressor.

OES Incident Number: 6-3713 OES notification: 06/22/2006 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported Facility Telephone: Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 6/22/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:
Refinery
E Date:
Not reported
Substance:
Sulfur Doxide
Gallons:
Unknown:
O

Not oponted
Not reported
O

0.000000

0.0000000

0.0000000

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Fatals: Not reported Comments: Not reported

Description: Flare activity due to heat of the day.

OES Incident Number: 344

Not reported OES notification: 11/22/1994 OES Date: 05:17:05 PM OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: NO Waterway: Not reported Spill Site: Not reported Cleanup By: DISSIPATED Containment: Not reported What Happened: Not reported Type: CHEMICAL Measure: Not reported Other: Not reported Date/Time: Not reported

Agency: CHEVRON REFINERY

1994

Incident Date: 2100 11/20/94
Admin Agency: Not reported
Amount: 1LB +
Contained: NO
Site Type: REF
E Date: Not reported

Year:

Substance: SO2

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

Evacuations: NO Number of Injuries: NO

Comments:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

NO Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported

Not reported Description: H2S BREAK THROUGH IN TREATING SYSTEM. # V-870

OES Incident Number: 5-7195 OES notification: 12/14/2005 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Chevron Richmond Refinery Incident Date: 12/14/200512:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 Nitrous Oxide

 Gallons:
 0.000000

 Pounds:
 42

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release from a flare due to mechanical breakdown.

OES Incident Number: 2-1435 OES notification: 03/16/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Containment:
What Happened:
Not reported
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Date/Time:
Not reported
Year:
Not reported
2002

Agency: Chevron Refinery Incident Date: 3/16/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 No

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: K1900 machine malfunctioned and shut down,

causing substance to be released through flaring. NOTE:This is an ongoing release, It is unknown if

quantities are reportable at this time.

OES Incident Number: 0-4945 OES notification: 10/25/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction
Distance
Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000 Chevron Agency:

Incident Date: 10/25/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Nitrous Oxide
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: While in the process of restarting a process

plant, burning natural gas at flare system, without flare recovery on, calculating amounts at this time, believe not over the reportable amount.

Not reported

OES Incident Number: 6-1632
OES notification: 03/18/2006
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported Facility Telephone: Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 3/18/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Fatals: Not reported Comments: Not reported

Description: The substance was released during a start-up

process.

OES Incident Number: 2-5833 **OES** notification: 10/29/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported

Year: 2002

Chevron Richmond Refinery Agency: Incident Date: 10/29/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Sulfer Dioxide (SO2) Substance:

Gallons: 0.000000 Pounds: 500 Unknown:

Substance #2: Not reported Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #3: Not reported Evacuations: 0

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Shutting down a unit due to a small fire,

affected process unit caused some flaring that

caused the release.

OES Incident Number: 2-1535 OES notification: 03/20/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Not reported Not reported Not reported Date/Time: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Year: 2002

Agency: Chevron Richmond Incident Date: 3/20/200212:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Sulfur Dioxide Gallons: 0.000000

Unknown: Substance #2: Not reported

Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

POTENTIAL RELEASE: On going release to the flare. Description:

OES Incident Number: 6-4096 OES notification: 07/11/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: **NRC**

7/11/2006 12:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: Nitrogen Oxide 0.000000 Gallons:

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Per NRC report: "Caller is reporting a material

> relase from a flare stack due to a loss of an air compressor (K20600). Caller does not know what cause the loss of the air compressor at this time. The release is still ongoing." REMEDIAL ACTIONS: "Made emergency moves to minimize the

flaring."

OES Incident Number: 2-1768 OES notification: 03/31/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Not reported Date/Time: Year: 2002

Agency: Chevron Refinery Richmond Incident Date: 3/31/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: SO2
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Substance is being released to the LSFO Flare.

This is an on going release.

OES Incident Number: 2-3359
OES notification: 06/19/2002

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/19/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: Substance #2: Not reported

Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported

OES Incident Number:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported

Description: Planned Maintenance, will last 2 hours, will call

1-5530

back with RQ's.

OES notification: 09/30/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Chevron Agency:

Incident Date: 9/30/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported

Substance: Nitric OxideSulfur Dioxide

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Unknown: unk Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance released to flare for unknown reason.

OES Incident Number: 5-0413 OES notification: 01/16/2005 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Map ID MAP FINDINGS
Direction

Admin Agency:

Distance

Elevation Site Database(s) EPA ID Number

Contra Costa County Health Services Dept.

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 2005 Agency: Chevron

Incident Date: 1/16/200512:00:00 AM

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NOX
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Shut down activity caused a release to flare.

OES Incident Number: 2-2313 OES notification: 04/28/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

nce EDR ID Number ttion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway Involved: No

Waterway:

Spill Site:

Not reported
Cleanup By:

Containment:

What Happened:

Type:

Not reported

Not reported

Not reported

Not reported

Not reported

Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002
Agency: Chevron

Incident Date: 4/28/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 No

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO

 Gallons:
 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: There is a possible release beyond the report

quantities. A K3950/flare gas recovery compressor went down, resulting in the release to the flare. There is no impact to the community at this time.

OES Incident Number: 5-1754 OES notification: 03/20/2005 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Not reported Estimated Temperature: Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: None Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 3/19/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Substance: Nitrogen Oxide Gallons: 0.000000 Unknown:

Not reported Substance #2: Not reported Substance #3:

Evacuations: Number of Injuries: 0 Number of Fatalities: 0 #1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Possible release due to start up of the poly Description:

plant.

OES Incident Number: 0884 OES notification: Not reported 11/8/1993 OES Date: **OES Time:** 10:06:00 PM **Date Completed:** Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Not reported Spill Site: Not reported

Cleanup By: repairs being made to pipe.

Containment: Not reported What Happened: Not reported VAPOR Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1993 Agency: chevron 11/8/93 2105 Incident Date: Admin Agency: Not reported Amount: unknown unknown

 Contained:
 NO

 Site Type:
 REF

 E Date:
 Not reported

 Substance:
 so2 so3

 Unknown:
 Not reported

 Substance #2:
 Not reported

 Substance #3:
 Not reported

Evacuations: NO Number of Injuries: NO Number of Fatalities: NO

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Fatals: Not reported Comments: Not reported

Description: 4 inch pipe dropped causing substance to go into

atmosphere. no odor or problem at plant.repairs

be made. confined to on site plant.

OES Incident Number: 5-1481 03/05/2005 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: n/a

Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 3/5/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: NOX Gallons: 0.000000 Unknown:

Substance #2: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Sit

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #3: Not reported Evacuations: 0

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Process of shutting down unit caused flaring.

OES Incident Number: 6-4643 OES notification: 08/04/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Not reported Company Name: Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2006 Year: NRC Agency:

Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Incident Date: 8/4/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:

E Date:
Substance:
Sulfuric Acid
Gallons:
Unknown:

Not reported
Sulfuric Acid
0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Caller reports a sulfuric acid line has a hole

due to corrosion in the line causing a release of

material.

OES Incident Number: 5-1832 OES notification: 03/23/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

MAP FINDINGS Map ID Direction

Waterway Involved:

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Not reported

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Not reported Waterway: Spill Site: Not reported Cleanup By: N/A Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2005 Year:

Agency: Chevron Richmond Refinery 3/23/200512:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Substance: NOX 0.000000 Gallons:

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Potential RQ of Nitrous Oxide and SOX Substance Description:

> went to flare and stopped. They will have an engineer come in and calculate amount that went

to flare.

OES Incident Number: 5-7251 OES notification: 12/16/2005 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Not reported Estimated Temperature: Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 12/16/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery Not reported E Date: Substance: Nitrogen Oxide Gallons: 0.000000 Unknown:

Not reported Substance #2: Not reported Substance #3:

Evacuations: Number of Injuries: 0 Number of Fatalities: 0 #1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Per caller substance is being released to flare Description: due to gas recovery Fin Fan unit is plugging.

OES Incident Number: 2-2510 OES notification: 05/08/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron/Richmond Incident Date: 5/3/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO

 Gallons:
 0.000000

 Pounds:
 16

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported

#4 Vessel >= 300 Tons:

Not reported

#5 Vessel >= 300 Tons:

Not reported

#6 Vessel >= 300 Tons:

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flare gas recovery compressor shut down due to

low pressure.

OES Incident Number: 4-7283 OES notification: 12/18/2014 OES Date: Not reported **OES Time:** Not reported Date Completed: Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported

Facility Telephone: Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: No

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported VAPOR Type: Measure: Lbs.

Other: Not reported Date/Time: 1830 Year: 2014

Agency: Chevron Richmond Refinery

Incident Date: 12/18/2014 Admin Agency: Not reported Amount: Not reported Contained: No

Site Type: Not reported E Date: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: De-asphalting Plant material

Quantity Released: Unk

Unknown:
Substance #2:
Substance #3:
Evacuations:
Not reported
Number of Injuries:
Number of Fatalities:
Not reported
Number of Fatalities:
Not reported
Number of Fatalities:
Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: Unknown Fatals: Nο

Comments: Not reported
Description: Plant upset is result

Plant upset is resulting in flaring activity in the North Yard, material is combusting and venting directly into the atmosphere, RP is handling containment and no clean up required.

OES Incident Number: 7-1079 02/18/2007 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported Not reported

More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Waterway: N/A

Spill Site: Not reported
Cleanup By: Reporting Party
Containment: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2007 Agency: Chervron

Incident Date: 2/18/2007 12:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: SO₂ 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Restarting FCC unit which is resulting in flare

activity which will go on for some time and may result in reportable quantities of Sulpher

Dioxide and Nitrious Oxide.

OES Incident Number: 1-7502 OES notification: 12/29/2001 **OES Date:** Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 12/29/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: No Site Type: Refinery E Date: Not reported Substance: NO:SO2:: Unknown: Unknown Substance #2: Not reported

Substance #3: Not reported Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Released during flaring when the flare gas

recovery compressor shut down.

OES Incident Number: 8-0882 OES notification: 02/20/1998 **OES Date:** Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: None Required Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998

Agency: 2/20/199812:00:00 AM Incident Date:

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Substance: H2SO2 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Compressor shut down during start up and caused

Chevron

the H2SO2 to be routed to a flair. Number of citizen odor complaints. Possibly over the RQ

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES Incident Number: 8-2067 OES notification: 05/02/1998 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998 Agency: Chevron

Incident Date: 5/1/199812:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Substance: Cutter oil BBLS: 5 Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Bleader valveleft open in containment vessel.

Clean-up in progress

OES Incident Number: 2-3803 OES notification: 07/13/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 7/13/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Periodic flaring from maintenance, may reach

possible RQ.

OES Incident Number: 2-2660 OES notification: 05/18/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

What Happened:

Type:

Not reported

Measure:

Other:

Date/Time:

Year:

Not reported

Not reported

Not reported

Not reported

2002

Agency: Chevron Refinery Incident Date: 5/18/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: H2S (Hydrogen Sulfide)

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The refinery lost a compressor resulting in

flaring of H2S, SO2 and NO. This has the potential of reaching reportable quantities. They do not anticipate any evacuations nor activating

their community alert system.

OES Incident Number: 6-1090 OES notification: 02/20/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2006

Chevron Richmond Agency: Incident Date: 2/20/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: SO2 & Nitric Oxide

0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Not reported Fatals: Not reported Comments:

Minor flaring due to shutdown of TKC unit due to Description:

a line leak. Reactors had to be de-pressured resulting in flaring. Potential of reaching a

reportable quantity.

OES Incident Number: 0-4184 OES notification: 09/16/2000 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Not possible Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2000 Year: Agency: Chevron

9/15/200012:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: nitrous Oxide Gallons: 0.000000 Pounds: 15 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Fatals: Not reported Comments: Not reported

Description: Miscalculation during plant cleanup

OES Incident Number: 1-5429 OES notification: 09/24/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 9/24/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported

Substance: Nitrogen OxideSulphur Dioxide

Unknown: unk
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: A power problem at the refinery caused a release

to the flare.

OES Incident Number: 0-6167 OES notification: 12/27/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: None required Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000 Agency: Chevron

Incident Date: 12/27/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Pounds:
 500

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

OES Incident Number:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: K400 at the TKC unit tripped offline and during

1-6732

restart there was a release from the flare

OES notification: 11/20/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 11/20/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: NOX;SO2;; Pounds: 200 Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: #1 Pipeline:

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

This is an on going event under Cercla section Description:

103 For TKN/ ISO reactor maintenance shut down work. This is be vented from the North ISO/MAX

OES Incident Number: 1-1780 OES notification: 03/25/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 3/25/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported

Substance: Sulphur DioxideNitrogen Oxide

Unknown: Unk

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Potential for substances to be released, they are

in a plant start-up. They will update every 24 hrs thruout the start up to let us know if they

have a reportable quantity.

OES Incident Number: 7-0158
OES notification: 01/08/2007
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: None Spill Site: Not reported Cleanup By: N/A Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2007
Agency: Chevron's Richmond Refinery
Incident Date: 1/8/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Flare Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Distance Elevation Site

ion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Comments: Not reported

Description: 01-08-07 at 1855 hours, a valve would not close

causing a flare. Valve stuck open only for a

minute.

OES Incident Number: 1-0953 **OES** notification: 02/14/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 2/14/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported

Substance: Nitrogen OxideSulfur Dioxide

Pounds: 10
Unknown: Unknown
Substance #2: Not reported
Substance #3: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flaring on FCC flare of NO/hydrocarbon as part of a plan shutdown. And a south isomax flare of NO

and SO2 will occur at 2330 hours. These are part

of a planned event.

OES Incident Number: 1-0975 OES notification: 02/15/2001 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 2001

Agency: Richmond Refinery
Incident Date: 2/15/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:
Refinery
E Date:
Not reported
Substance:
Unknown:
Unk
Substance #2:
Not reported
Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description:

Leaking at the DHT plant. A small stream from a valve. The substance is rich in H2S. The leak has

Not reported

been stopped and contained within the plant.

OES Incident Number: 10-3330 OES notification: 05/31/2010 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Report Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Refinery Cleanup By: None Containment: Not reported Not reported What Happened: Type: Not reported Measure: Unknown Other: Not reported Date/Time: 1445

Agency: Chevron Refinery Incident Date: 5/31/2010

Admin Agency: Contra Costa County Health Services Department

2010

Amount: Not reported

Contained: No

Year:

Site Type: Not reported E Date: Not reported Sulfur Dioxide Substance: Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Evacuations: Not reported Not reported Number of Injuries: Not reported Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: RP states that there is an ongoing flaring event

while starting up the FCC unit.

OES Incident Number: 6-1646 OES notification: 03/19/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By:

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 3/18/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Hydrogen Sulfide

Gallons: 0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release due to TKN shutdown, started at 0001,

continuous flaring.

 OES Incident Number:
 2-3483

 OES notification:
 06/25/2002

 OES Date:
 Not reported

 OES Time:
 Not reported

 Date Completed:
 Not reported

 Property Use:
 Not reported

 Agency Id Number:
 Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/25/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Comments: Not reported

Flaring from a compressor, which could lead to Description:

possible RQ.

OES Incident Number: 2-3256 06/12/2002 OES notification: Not reported OES Date: OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

6/12/200212:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Ammonia 0.000000 Gallons: Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Developed a pin hole leak on a line that caused a

possible RQ.

OES Incident Number: 0-2244 OES notification: 05/21/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported

Cleanup By: none necessary at this time

Not reported

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Spill Site:

Chevron Refinery Agency: Incident Date: 5/21/200012:00:00 AM

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: refinery vapors
Gallons: 0.000000

Unknown: 0
Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Ongoing problem. They have lost a compressor and

No

are experiencing excessive flare activity. They will advise when they get the final calculations.

OES Incident Number: 7-2123 OES notification: 05/27/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 1997 Agency: Chevron

Incident Date: 5/27/199712:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Site Type:

E Date:

Substance:

BBLS:

Not reported

Not reported

Jet fuel

BCLS:

1

Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Not reported Comments: Feed tank leaked Description:

OES Incident Number: 5-1431 03/02/2005 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2005 Year: Agency: **NRC**

Incident Date: 3/2/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: The material released from the flare due to a unit shut down for maintenance operations.

OES Incident Number: 2-3591 OES notification: 07/01/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 7/1/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

No
Site Type:

E Date:

Substance:

Gallons:

Unknown:

Not reported

Not reported

Not reported

Not reported

O.000000

0.0000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Description: Flare Gas Compressors are having problems. This

is an on going release carried over from OES

report 02-3571.

OES Incident Number: 2-3594 OES notification: 07/01/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/29/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO2 Gallons: 0.000000 Pounds: 800 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

MAP FINDINGS Map ID Direction

EDR ID Number Distance Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Evacuations: 0 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release is from a compressor failure, no threat

to the public, approx. same release for both

vapors until Thursday everyday.

OES Incident Number: 2-3259 OES notification: 06/13/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported n/a

Cleanup By:

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year:

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency: Chevron

Incident Date: 6/13/200212:00:00 AM

Admin Agency:

Amount:

Not reported

Refinery

E Date:

Not reported

Not reported

Substance:

N02

Gallons:

0.000000

Unknown:

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Instrumental problem is resulting in flaring.

OES Incident Number: 3-4769 OES notification: 09/15/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

MAP FINDINGS Map ID

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 9/15/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: NOX 0.000000 Gallons: Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A loss of feed pump to NHT plant caused a

possible release that exceeded RQ.

OES Incident Number: 8-1578 04/01/1998 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Not reported Spill Site: Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998 Agency: Chevron

Incident Date: 4/1/199812:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Site Type:

E Date:

Substance:

Not reported
Yes
Refinery
Refinery
Substance:

Jet gasolene

BBLS:

Gallons: 0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported Description: Line leak, corrosion.

OES Incident Number: 1-1657 OES notification: 03/19/2001 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron Refinery
Incident Date: 3/19/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: SO2NO Substance: Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: This is a potential reportable quantity release,

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

lost a flare gas recovery unit, and some NO and

SO2 was released.

OES Incident Number: 2-1130 OES notification: 02/27/2002 **OES Date:** Not reported Not reported OES Time: **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Refinery
Incident Date: 2/27/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: May reach possible RQ due to flare activity and

maintenance. Problem with a boiler feedwater

system.

OES Incident Number: 3-4848 OES notification: 09/18/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone:

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 9/18/200312:00:00 AM

Distance Elevation Site

Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Pipe Line
E Date: Not reported
Substance: Light Product

BBLS: 3
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: They think the release may be gasoline, its probably a fuel product but unknown for certain.

Not reported

A pipeline within the refinery is leaking.

OES Incident Number: 7-7272 OES notification: 11/25/2007 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Facility Telephone:

Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway Involved: Not reported San Francisco Bay Waterway: Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2007 Year:

Agency: Chevron-Richmond Incident Date: Chevron-Richmond 11/25/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Substance: Hydraulic Oil 0.000000 Gallons: Ounces: 2 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description:

A leaking fitting caused the spill. The fitting

has been repaired and the hydraulic oil was

recovered with absorbent pads

OES Incident Number: 7-2011 OES notification: 03/30/2007 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Not reported Estimated Temperature: Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2007

Agency: Chevron Richmond Refinery Incident Date: 3/30/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Substance: S02. Sulfur Dioxide

Gallons: 0.000000 Unknown:

Substance #2:

Not reported Not reported Substance #3:

Evacuations: Number of Injuries: 0 Number of Fatalities: 0 #1 Pipeline: Not reported

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Minor flaring during unit start up.

OES Incident Number: 3-1114 OES notification: 02/26/2003 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Facility Telephone:

Waterway Involved:

Waterway:

Spill Site:

Not reported

Not reported

Not reported

Cleanup By: N/A

Containment:
What Happened:
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Date/Time:
Not reported
Year:

Agency: Chevron Richmond Incident Date: 2/26/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitric Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Fatals: Not reported Comments: Not reported

Description: Problem in unit, caused incident releasing

product.

OES Incident Number: 3-1634 **OES** notification: 03/26/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2003 Year:

Agency: Chevron Richmond Refinery Incident Date: 3/26/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitric Oxide (NO)
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released due to E140 plugging in

SDA Plant which necessitated being off flare gas recovery which caused flaring. This is an going

release.

Not reported

OES Incident Number: 1-1477 OES notification: 03/11/2001 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported

Waterway Involved: No

Facility Telephone:

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 2001 Agency: Chevron

Incident Date: 3/11/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOSO2 Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: During reflaring some vapors of NO and SO2 were

released, no estimation of amount at this time,

will call back with an update.

OES Incident Number: 6-0587 OES notification: 01/26/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported Estimated Temperature: **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Telephone: Not reported Not reported Waterway Involved: Waterway: Not reported Spill Site: Not reported Cleanup By: None needed Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006 Agency: Chevron

Incident Date: 1/25/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Potential Sulfur Dioxide

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Potential reportable release due to flaring

activity.

OES Incident Number: 2-2547 OES notification: 05/12/2002 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 5/12/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Unknown
Site Type:

E Date:

Substance:

Substance:

Refinery

Not reported

NO

Gallons:

0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A system is being overloaded. The cause is

unknown at this time.

OES Incident Number: 2-6036
OES notification: 11/07/2002
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Facility Telephone:

Waterway Involved:

Waterway:

Not reported

Not reported

Spill Site:

Not reported

Cleanup By:

Not reported

Containment:

What Happened:

Type:

Not reported

Year:

Agency: Chevron Richmond Incident Date: 11/7/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Unknown

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO & SO2

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Fatals: Not reported Comments: Not reported

Lost burner pilots on flare due to storm Description:

activity. Undetermined if reportable quantity has

been released.

OES Incident Number: 2-3094 06/05/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/5/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Pounds: 10 Unknown: 0

Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Heat of the day overloaded the system causing a

possible RQ.

Not reported

Not reported CHEMICAL

Not reported

Not reported

Not reported

OES Incident Number: 72

OES notification: Not reported 2/18/1994 **OES Date: OES Time:** 12:55:39 AM **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Not reported Spill Site: Not reported CHEVRON Cleanup By:

Containment:

Type: Measure:

Other:

Date/Time:

What Happened:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 1994
Agency: MSO SF
Incident Date: 2/17/94 2330
Admin Agency: Not reported
Amount: 1000 LBS
Contained: NO
Site Type: REF

E Date: Not reported
Substance: SULPHURIC ACID
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported
Evacuations: NO

Number of Injuries:

NO
Number of Fatalities:

#1 Pipeline:

#2 Pipeline:

No
Not reported

Not reported

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: OPERATOR OVERFILLED TANK FLOWED INTO WASTE WATER.

OES Incident Number: 5-1417 OES notification: 03/02/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported 2005 Year: Agency: Chevron

Incident Date: 3/2/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Site Type: Refinery E Date: Not reported Substance: NO 0.000000 Gallons: Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A shut down may cause a possible release to flare.

Not reported

OES Incident Number: 1-0994 OES notification: 02/17/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 2/17/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported NOSO2 Substance: 0.000000 Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: They may exceed RQ's due to a process upset in

the hydrogen system.

OES Incident Number: 2-4924 OES notification: 09/11/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year:

Agency: Chevron Richmond Refinery Incident Date: 9/11/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

2002

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitric Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance is being released from D&R Flare

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 1-2004 OES notification: 04/05/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 4/5/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported SO2NO Substance: Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Flare activity. It is burning clean. May be above

RQ. Will call back with final calculations.

OES Incident Number: 3-1456 OES notification: 03/16/2003 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2003 Year: Agency: Chevron

Incident Date: 3/16/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinerv E Date: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: SO2
Gallons: 0.000000

Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The release was due to the lose of a flare gas

recovery compressor.

OES Incident Number: 15-0033 OES notification: 01/03/2015 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported
Spill Site: Refinery
Cleanup By: Unrecoverable
Containment: Not reported
What Happened: Not reported
Type: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Measure: Not reported Not reported Other: **VAPOR** Type: Measure: N/A Other: Not reported Date/Time: 2145 2015 Year:

Agency: Chevron Refinery Incident Date: 01/03/2015

Admin Agency: Contra Costa County Health Services Department

Not reported Amount:

Contained: Yes

Site Type: Not reported E Date: Not reported Substance: Pentane Quantity Released: unk Not reported Unknown:

Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: No

#2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: Nο #3 Vessel >= 300 Tons: No Evacs: No Injuries: No Fatals: No

Comments: Not reported

Description: Caller states a Pentane pump had a mechanical

failure resulting in the release of an unknown amount of Pentane which was burned off during flaring. Investigation is underway. Plant has

been shut down.

OES Incident Number: 2-3273 OES notification: 06/13/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: n/a Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/13/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: SO₂ Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Working on a 2" line on V801. The RLOP has been

taken off flare gas recovery, which is causing

flaring.

OES Incident Number: 2-3129 OES notification: 06/07/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/7/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Sulfur Dioxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Comments: Not reported

An upset at LSFO unit may result in the release Description:

of reportable quantities of SO2 and NO.

OES Incident Number: 1-0748 02/04/2001 OES notification: OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: **NRC**

2/4/200112:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Nitrogen Oxide/Dioxide

Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A FLARE GAS SYSTEM FAILED DUE TO

OVERPRESSURIZATION CAUSING THE MATERIAL TO RELEASE FROM THE FLARE INTO THE ATMOSPHERE.

OES Incident Number: 15-0305 OES notification: 01/16/2015 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone:

Waterway Involved: Yes

Waterway: Herman Slough

Spill Site: Refinery

Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Type: **PETROLEUM** Measure: Sheen Other: Not reported Date/Time: 1600

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 2015

Agency: Chevron Refinery Incident Date: 01/16/2015

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported Contained: Yes

Site Type: Herman Slough E Date: Not reported Unknown Oil Substance: Quantity Released: 1 mile Unknown: Not reported Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: No Fatals: No

Comments: Not reported

Description: Caller states: An unknown oily sheen from an unknown source is running through the Harmon

slough. Containment booms have been deployed.

OES Incident Number: 15-0310 OES notification: 01/16/2015 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Report Date: Not reported Not reported Facility Telephone: Waterway Involved: No Waterway: Not reported Spill Site: Refinery Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported **PETROLEUM** Type: Measure: Gal(s) Other: Not reported Date/Time: 1830

Agency: Chevron Refinery Incident Date: 01/16/2015

Admin Agency: Contra Costa County Health Services Department

2015

Amount: Not reported

Contained: Yes

Year:

Site Type: Not reported E Date: Not reported

Substance: Fuel - Jet Type, mixed w water

Quantity Released:

Unknown:

Substance #2:

Substance #3:

Evacuations:

Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: No Fatals: No

Comments: Not reported

Description: During tank sampling an inadvertent valve line up

caused the release, material flowed onto soil, RP

handled containment and clean up.

OES Incident Number: 12-1139 OES notification: 02/27/2012 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: Unrecoverable Containment: Not reported What Happened: Not reported Type: Not reported Measure: Lbs. Other: Not reported Date/Time: 2124 Year: 2012

Agency: Chevron Refinery Richmond

Incident Date: 2/27/2012

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported Contained: Yes

Site Type: Not reported Not reported E Date: SOX 2 Substance: Quantity Released: Unknown Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: RP is reporting a flaring event due to low feed

rates and unstability of the plant.

OES Incident Number: 0-1212

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES notification: 03/14/2000 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Oil Co. Incident Date: 3/14/200012:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Gas Flare Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: While putting a column in service there was a

pluming flare.

OES Incident Number: 0-1249 OES notification: 03/16/2000 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2000 Year: Agency: Chevron

Incident Date: 3/16/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinerv E Date: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Substance:
 Jet Fuel

 BBLS:
 1.5

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Appears to be that a underground pipe failed due

to fatique.

OES Incident Number: 2-0613 OES notification: 01/31/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported
Spill Site: Not reported
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 1/31/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: An upset of a sulphur recovery unit and shut down

caused a release to flare.

OES Incident Number: 2-0767 OES notification: 02/08/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Report Date:

Not reported

Waterway Involved: Yes

Waterway: Castro Creek/San Pablo Bay

Spill Site: Not reported Unknown Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Year: 2002 Agency: Chevron Oil Richmond

Incident Date: 2/3/200212:00:00 AM
Admin Agency: Contra Costa County Health Services Dept.

Admin Agency:

Contra Costa C

Amount:

Not reported

Contained:

Unknown

Site Type:

E Date:

Not reported

Not reported

Substance: Contaminated Water

BBLS:

Gallons: 0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: R/P was cleaning out the Caustic plant with fresh water, it was contaminated in the plant with oils

and petroleum products, the contaminated water was then flushed down the drain. Contaminants contained High-Benzine/Caustic. Caller says he refuses too turn valve back on, this has been ongoing for about 5 days. Also, states that there were NO samples taken, but procedures state that samples should have be taken. Caller was in contact with their own water treatment facility of all of this and thefacility had no idea this was going on, says they are usually notified when something like this happens so they can prepare, and notify state agencies. Caller stated that his job will probably be in jeopardy for stopping the

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

operation and reporting this against supervisors wishes, but found no samples were taken and knew this HAD to be reported. Also said that this was reported to the Water prevention hotline, and so far nothing has been done, operation was still ongoing.

OES Incident Number: 2-0768 OES notification: 02/08/2002 OES Date: Not reported **OES Time:** Not reported Date Completed: Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Company Name:
Reporting Officer Name/ID:
Report Date:
Report Date:
Facility Telephone:
Waterway Involved:
Waterway:
Not reported
No
No
Not reported
No
No
Not reported

Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported

Year: 2002

Agency: Chevron Oil Richmond Incident Date: 2/8/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Cutter Diesel

BBLS: 10 Gallons: 0.000000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Release came from a flange leak on a line. Description:

OES Incident Number: 1-6026 OES notification: 10/20/2001 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Year: 2001 Agency: Chevron

Incident Date: 10/20/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOSO2 Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Testing and maintaining equipment, believe they

will reach reportable quantities.

OES Incident Number: 5-6098 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2005 Year: Agency: **NRC**

Incident Date: 3/2/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinerv E Date: Not reported Substance: NITRIC OXIDE 0.000000 Gallons: Pounds: 296 Unknown: 0 Substance #2: Not reported

Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

HISTORICAL REPORT: Per NRC report: EMISSIONS FROM Description:

REFINERY FLARES DUE TO UPSET.

3-6025 **OES Incident Number:** OES notification: 11/20/2003 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2003 Year: Agency: Chevron

11/20/200312:00:00 AM Incident Date:

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Light Cycle Oil Substance:

BBLS:

Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: Number of Injuries: 0 Number of Fatalities: 0 Not reported #1 Pipeline:

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The spill was due to a leak in line.

OES Incident Number: 2-2728 OES notification: 05/21/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type:

Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Refinery 5/20/200212:00:00 AM Incident Date:

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO2 Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Fatals: Not reported Comments: Not reported

Break Through in number 4, H2S Plant. Leading to Description: possible RQ of SO2 from North Yard Furnace.

OES Incident Number: 2-2890 **OES** notification: 05/30/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002 Agency: **NRC**

Incident Date: 5/30/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Nitric Oxide Substance: Gallons: 0.000000 Pounds: 0.4 Unknown:

Substance #2: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #3: Not reported Evacuations: 0

Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Per fax from the NRC: The material released from

a flare due to over pressuring. The caller had no

additional information.

OES Incident Number: 8-0906 OES notification: 02/22/1998 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway: Not reported Spill Site: Not reported Not possible Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Year: 1998 Agency: Chevron

Incident Date: 2/22/199812:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Sulfer Dioxide Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported Description: Safety device lifted

OES Incident Number: 9-5168 OES notification: 12/06/1999 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1999 Year: Chevron Agency:

Incident Date: 12/6/199912:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Pounds:
 500

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: K3950 taken out of service, to replace a bad PSV.

Reached the RQ of 500 lbs SO2 at 1PM.

OES Incident Number: 8-5755 OES notification: 12/29/1998 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998 Chevron Agency:

12/27/199812:00:00 AM Incident Date:

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: sulfur oxide Gallons: 0.000000 Pounds: 2230 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Equipment failure at K130 allowed a release at

the FCC unit flare.

OES Incident Number: 7-0733 OES notification: 02/19/1997 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Not reported Spill Site:

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 1997

Chevron Richmond Refinery Agency:

2/19/199712:00:00 AM Incident Date:

Admin Agency: Not reported Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: H2s Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Fatals: Not reported Comments: Not reported

Description: Unknown source, received outside complaints of

strange odor. Suspects H2s, investigation still

being conducted to locate source.

OES Incident Number: 5-6099 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Agency: NRC

Incident Date: 1/14/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery Not reported E Date: Substance: Nitric Oxide Gallons: 0.000000 152 Pounds: Unknown: 0

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Historical Report Per NRC report: Emissions from

refinery flares due to unit shutdown.

OES Incident Number: 5-6100 OES notification: 10/21/2005 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Year: 2005 Agency: NRC

Incident Date: 10/2/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: Nitrogen Oxide Gallons: 0.000000 Pounds: 162 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: HISTORICAL REPORT Per NRC report: Emissions from

refinery flares due to upset. This is a past release reported pursuant to consent decree.

OES Incident Number: 5-6104 OES notification: 10/21/2005 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Chevron Richmond Incident Date: 5/15/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: NOX
Gallons: 0.000000
Unknown: 0
Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: HISTORICAL SPILL: Failure of compressor K-1060 in

the isomax unit resulted in flaring while repairs

where made.

OES Incident Number: 5-6105 OES notification: 10/21/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 5/31/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:
Yes
Site Type:

E Date:

Substance:

Substance:

Gallons:

Unknown:

Not reported
NOX

0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: HISTORICAL SPILL: Failure of compressor K-1060 in

the isomax unit resulted in flaring while repairs

where made.

OES Incident Number: 5-6106
OES notification: 10/21/2005

Direction Distance Elevation

ion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2005 Agency: Chevron

Incident Date: 9/12/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Site Type:

E Date:

Substance:

Gallons:

Unknown:

Not reported

NoX

0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

Wot reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported
Not reported

Description: HISTORICAL SPILL: Failure of compressor K-800 in

the isomax unit resulted in flaring while repairs

where made.

OES Incident Number: 1-3303 OES notification: 06/08/2001 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 6/8/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: NOSO2
Unknown: Unk
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release caused by lifting a safety at the plant,

which caused a release to the flare. Calculations have not been completed, they will call back when

amounts are available.

Not reported

OES Incident Number: 2-3976 OES notification: 07/23/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Waterway Involved: No

Facility Telephone:

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 7/23/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

No
Site Type:

E Date:

Substance:

Gallons:

Unknown:

Not reported

NO

0.000000

Unknown:

O

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The flare gas recovery at LSFO was shutdown and

removal of a PSV.

OES Incident Number: 0-5807 OES notification: 12/08/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Report Date:

Recility Telephone:

Waterway Involved:

Not reported

Not reported

Not reported

Not reported

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Refinery Incident Date: 12/8/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Unknown

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Starting up plant 16, and plant may leak Nitrous Oxide during start up. This is a potential spill

report, will call back with updates as needed.

OES Incident Number: 2-2534 OES notification: 05/10/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

5/10/200212:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A level controller was being back flushed and the

system was over pressured causing a release to

flare.

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 0-5713 OES notification: 12/05/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment:

Not reported
What Happened:
Not reported
Type:
Not reported
Measure:
Not reported
Other:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Date/Time:
Not reported
Year:
2000

Agency: Chevron Refinery Incident Date: 12/5/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen Oxide
Gallons: 0.000000
Unknown: 0
Substance #2: Not reported

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Per R/P potential release only, reporting in the Description:

event it goes over reportable quantity.

OES Incident Number: 2-3119 06/06/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/6/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported Substance: SO2 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Released from a flare due to daytime heating.

There has been a release of both substances, however unknown if the release will exceed

reportable quantities.

OES Incident Number: 2-3178 OES notification: 06/10/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N\\A

Direction Distance Elevation

nce EDR ID Number ttion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: nrc

Incident Date: 6/10/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Unknown

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NCC

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: THE MATERIAL RELEASED FROM A FLARE DUE TO

MAINTINANCE.

OES Incident Number: 1-7274 OES notification: 12/16/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/vear: Not reported Vehicle License Number: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N∖∖A Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Not reported

Year: 2001

Other:

Date/Time:

Agency: Chevron Products 12/16/200112:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Substance: NO & SO2;;; Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Mechanical failure at the Alkylation plant,

equipment #C1400, causing flares.

OES Incident Number: 2-2657 OES notification: 05/18/2002 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported

Year:

Agency: Chevron Refinery
Incident Date: 5/18/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

2002

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO2 Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Mechanical failure at plant RLOP, causing release

to flare.

OES Incident Number: 3-1906

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES notification: 04/10/2003 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Waterway: Not reported

Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003

Incident Date: 4/10/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Chevron

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 Hydrogen

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Agency:

#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Reporting that they may possibly exceed RQs for

hydrogen and sulfur compounds. Unknown cause,

still under investigation.

OES Incident Number: 3-5799 OES notification: 11/08/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Not reported Waterway: Spill Site: Not reported

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Cleanup By:

Incident Date: 11/8/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

N/A

Amount: Not reported Contained: Yes Site Type: Refinery

Distance Elevation S

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported Substance: Hydrogen Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: They believe the substance released was mainly

hydrogen, they are testing for the substance and to determine if the reportable quantity has been reached. Flaring was caused by an operational

upset in the #5 catalyst reformer unit.

OES Incident Number: 8-2214 OES notification: 05/09/1998 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway:

Not reported

Spill Site:

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1998 **CHEVRON** Agency:

Incident Date: 5/9/199812:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: JET FUEL Substance: BBLS: 20 0.000000 Gallons: Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

LINE LEAK ON A TANK CAUSED THE RELEASE. Description:

OES Incident Number: 1-6963 OES notification: 12/02/2001 **OES Date:** Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Distance Elevation Sit

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 12/2/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported Gasoline;;; Substance: Unknown: UNK Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description:

During a routine inspection, a flange was discovered leaking gasoline to the ground.

OES Incident Number: 1-5047 OES notification: 09/04/2001 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Not reported Waterway: Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2001

Agency: Richmond Chevron Incident Date: 9/4/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Nitrous OxideSulfur Dioxide

Unknown:

Substance #2:

Substance #3:

Not reported

Not reported

Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Depressurizing a reactor modules Resulting in

flare activity. Note Their will be controlled

flares through out the night

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 2-3283 OES notification: 06/14/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway:

Not reported

Spill Site:

Not reported

Not reported

Not reported

Not reported

Not reported

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Chevron

Incident Date: 6/14/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: SO2
Gallons: 0.000000
Pounds: 500
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: The release is due to maint. on a pressure safety

valve on B1320 Valve # 13401. Will call back if

any reportable RQ's.

OES Incident Number: 2-3341 06/18/2002 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/18/200212:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Contained: No Site Type: Refinery E Date: Not reported Substance: NO 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities: 0

OES Incident Number:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The north yard flare gas recovery is

overpressured due to the heat of the day. This

resulted in slight flaring that may hit

reportable quantities.

2-3342

OES notification: 06/18/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Spill Site: Not reported Cleanup By: N AContainment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/18/200212:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported NOX Substance: 0.000000 Gallons: Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Due to heat possible, under investigation. Will Description:

call back with RQ's

OES Incident Number: 1-0271 OES notification: 01/13/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Responsible Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2001

Chevron Richmond Refinery Agency: Incident Date: 1/13/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: Nitrogen OxideSulfur Dioxide

Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

While preparing a reactor, R-1610, for Description:

maintenance, they will be dumping the catalyst out of it. This will be burned in a flare. They are starting the process now. Unknown if the sulfur dioxide will reach a reportable quantity. The caller will addvise of the amounts when

computed.

OES Incident Number: 2-1752 OES notification: 03/30/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

3/30/200212:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Chevron

Amount: Not reported Contained: No Site Type: Refinery E Date: Not reported Substance: SO2 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

Agency:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: There has been a released to the flare for

unknown reason.

OES Incident Number: 4-7180 OES notification: 12/15/2014 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone:

Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: No

Containment:

What Happened:

Type:

Not reported

Measure:

Not reported

Not reported

Not reported

Not reported

Not reported

YAPOR

Measure:

Ubs.

Not reported

Other: Not reported Date/Time: 815
Year: 2014

Agency: Chevron Refinery
Incident Date: 12/15/2014
Admin Agency: Not reported
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported

Substance: Sulfur Dioxide (SO2)

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Quantity Released:3,360Unknown:Not reportedSubstance #2:Not reportedSubstance #3:Not reportedEvacuations:Not reportedNumber of Injuries:Not reportedNumber of Fatalities:Not reported

#1 Pipeline: Nο #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: Mechanical Fatals: No

Comments: Not reported

Description: Caller states substance was released due to the

TKN unit (recycle compressor) tripping. Caller states the unit has been stabilized and the

flaring has stopped.

OES Incident Number: 3-1107 OES notification: 02/25/2003 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported

Cleanup By: n\\a

Containment: Not reported What Happened: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

2/25/200312:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: NOX or SOX Substance: Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: They lost a flare gas recovery compressor on unit

K1171A.

OES Incident Number: 3-6110 OES notification: 11/25/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Chevron Agency:

Incident Date: 11/25/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

0

Amount:

Contained:

No
Site Type:

E Date:

Substance:

Substance:

O.000000

Unknown:

Substance #2:

Not reported

Nox & SOX

0.000000

Not reported

Substance #3: Not reported Evacuations: 0
Number of Injuries: 0

Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The release is due to a flare.

OES Incident Number: 9-1642 OES notification: 04/14/1999 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 1999

Agency: Chevron Richmond Refinery Incident Date: 4/14/199912:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOX 80 Pounds: Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Malfunction of level control valve on an ammonia vaporizer, exceeded limits between 1500 - 1600 hrs

Not reported

OES Incident Number: 1-5731 OES notification: 10/10/2001

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

Agency: Chevron Incident Date: 10/10/200112:00:00 AM

Admin Agency:

Amount:

Contained:

Site Type:

E Date:

Not reported

Yes

Refinery

Refinery

Not reported

Substance: Nitric OxideSulfur Dioxide

Unknown: Unknown
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#3 Vessel >= 300 Tons:

Evacs:
Injuries:
Not reported

Description: Pressure relief devise popped, Causing Flare

activity.

OES Incident Number: 08-5483 OES notification: 07/28/2008 OES Date: Not reported **OES Time:** Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Waterway Involved: No

Report Date: Facility Telephone:

Waterway: Not reported Spill Site: Refinery
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported

Measure: Lbs.

 Other:
 Not reported

 Date/Time:
 0720

 Year:
 2008

Agency: Chevron Refinery

Incident Date: 7/28/2008

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Not reported

Amount: Not reported Contained: Yes

Site Type:

E Date:

Substance:

Quantity Released:

Not reported

Sulfuric Acid

1000

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Unknown reasons caused this release possibly due

to equipment failure

OES Incident Number: 7-0522 OES notification: 02/04/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway:

Not reported Not reported Spill Site: Cleanup By: not possible Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Date/Time: Not reported Year: 1997

Agency: Chevron Refinery Incident Date: 2/4/199712:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 Sulfer Dioxide

 Gallons:
 0.000000

 Pounds:
 500

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: had a visible flair activity, ended at 1858 hrs

OES Incident Number: 3-3102 OES notification: 06/17/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported

Direction Distance Elevation

levation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003

Agency: Chevron Richmond Refinery Incident Date: 6/17/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported

Substance: Hydro Carbon (Cutter)

BBLS:

Gallons: 0.000000
Unknown: 0
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance appears to be coming from a pipe sleeve

in a bermed area under a road in the refinery compound. It's unknown if soil is effected at

this time.

OES Incident Number: 08-8606 OES notification: 12/02/2008 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Unknown Other: Not reported 0830 Date/Time: Year: 2008

Agency: Chevron Richmond Refinery

Incident Date: 12/1/2008

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes

Site Type:

Date:

Not reported

Not reported

Not reported

Tar and Asphalt

Quantity Released:

Unknown

Unknown:

Not reported

Substance #2:

Not reported

Substance #3:

Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Dug a hole 10 feet deep for a catch basin for the

sewer system. They found 4 drums filled with tar and asphalt that had leaked an unknown amount to the ground. The substance did hit the water

table, however, the water table is contained in

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

the ground water protection system.

OES Incident Number: 3-1481 OES notification: 03/17/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Nο

Waterway Involved: No
Waterway: Not repor

Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported n/a

Containment:
What Happened:
Not reported
Type:
Not reported
Measure:
Not reported
Not reported

 Measure:
 Not reported

 Other:
 Not reported

 Date/Time:
 Not reported

 Year:
 2003

 Agency:
 Chevron

 Incident Date:
 3/17/200312:00:00 AM

Admin Agency:

Amount:

Contained:

Site Type:

Not reported

Unknown

Refinery

E Date: Not reported Substance: Potential NO, H2S, SO2

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Shut down compressor to do maintenance on a

process safety valve.

OES Incident Number: 1-5704 OES notification: 09/26/2011 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Waterway Involved: Yes

Facility Telephone:

Waterway: San Francisco Bay

Spill Site: Refinery

Responsible Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Gal(s) Other: Not reported Date/Time: 700 2011 Year:

Agency: Chevron Richmond Refinery

Incident Date: 9/26/2011

Contra Costa County Health Services Department Admin Agency:

Not reported

Amount: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Contained: Yes

Site Type: San Francisco Bay
E Date: Not reported
Substance: Tetramer
Quantity Released: 2

Unknown: Not reported Not reported Substance #2: Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: RP states there was a release of "tetramer" from

a loose boiler maker flange at the head of the hose while loading a cargo ship. Booms in place

and clean up is underway.

OES Incident Number: 5-0796 OES notification: 02/03/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported 2005 Year:

Agency: Chevron Richmond Refinery Incident Date: 2/3/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 NO

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Potential release due shut activity.

OES Incident Number: 15-0839 OES notification: 02/10/2015 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Unrecoverable Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported **VAPOR** Type: Measure: Lbs.

Other: Not reported Date/Time: 1718
Year: 2015
Agency: Chevron
Incident Date: 02/10/2015
Admin Agency: Not reported Amount: Not reported

Contained: No

Site Type: Not reported E Date: Not reported Substance: Ammonia Quantity Released: UNK Unknown: Not reported

Substance #2:

Substance #3:

Not reported

Not reported

Evacuations:

Not reported

Not reported

Number of Injuries:

Not reported

Number of Fatalities:

Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: No Fatals: No

Comments: Not reported

Description: Potential release of ammonia due equipment leak.

Personnel are on-scene attempting to locate the

release site.

OES Incident Number: 1-2655
OES notification: 05/08/2001
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported

Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001

5/8/200112:00:00 AM Incident Date:

Contra Costa County Health Services Dept. Admin Agency:

Chevron

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Nitrous OxideSulphur Dioxide Substance:

Unknown: Unk Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

Agency:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Comments: Not reported

Description: Hot temperatures causes the plant to pressure up

causing substances to go to flare. Unknown if its

a reportable quantity at this time.

OES Incident Number: 1-2656 **OES** notification: 05/08/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 5/8/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Sulphur Dioxide

Unknown: Unk

Substance #2: Not reported Substance #3: Not reported

Evacuations:

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Co-generation stacks are pluming. Possibly fuel

gas related but still under investigation.

OES Incident Number: 6-4471 OES notification: 07/27/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A Containment: What Happened:

Cleanup By: N/A
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 2006
Agency: Chevron

Incident Date: 7/27/2006 12:00:00 AM

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Nitric Oxide Substance: 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

0 **Evacuations:** Number of Injuries: 0 Number of Fatalities: 0

OES Incident Number:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: This ongoing release is due to machine K3950

broke down.

0-2068

OES notification: 05/10/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported 2000 Year: Agency: Chevron

Incident Date: 5/10/200012:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: SO₂ 0.000000 Gallons: Unknown:

Not reported Substance #2: Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Depressurizing R25 to reactor system

OES Incident Number: 0-2071 OES notification: 05/10/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000 Agency: Chevron

Incident Date: 5/10/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported Substance: Aviation Gasoline

BBLS: 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Hit a line rupture on the #32 gas line

OES Incident Number: 0-4639 OES notification: 10/10/2000 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2000 Year: Agency: Chevron

Incident Date: 10/10/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: sulfur dioxide 0.000000 Gallons: Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 30 Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: A recovery unit went down causing the use of

scrubber. Aprox 30 personnel evacuated from area

Distance Elevation Si

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

of recovery unit to another part of the plant.

OES Incident Number: 1-1807 03/27/2001 OES notification: OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Nο

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year: Agency: Chevron

Incident Date: 3/27/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported NOSO2 Substance: 0.000000 Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: LSFO complex shut down and clean up of K900A

OES Incident Number: 1-1709 OES notification: 03/21/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Dissipating Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 3/21/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Unknown Site Type: Refinery

Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported Substance: NOSO2 Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: De-pressuring C730 This will be on going for

several hours

OES Incident Number: 3-2451 OES notification: 05/10/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported
Spill Site: Not reported
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Measure: Not reported Other: Not reported Not reported Date/Time: 2003 Year: Agency: Chevron

5/10/200312:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Lost recycle compressor which caused release.

OES Incident Number: 3-2578 OES notification: 05/18/2003 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID:

Report Date:

Distance

Elevation Site Database(s) EPA ID Number

Not reported Not reported

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003

Agency: Chevron Incident Date: 5/18/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Unknown
Site Type:

E Date:

Not reported
Substance:

NO

Gallons:

Unknown:

Not reported
NO

0.000000

Unknown:

0

Substance #2:

Not reported

Substance #3: Not reported Evacuations: 0

Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: No

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A compressor shut down.which caused a release to

the flare.

OES Incident Number: 3-4367 08/25/2003 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 8/25/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Unknown
Site Type:

E Date:

Not reported

Not reported

Not reported

No

Gallons:

Unknown:

0.000000

0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: The flare gas compressor failed which caused a

release to the flare.

OES Incident Number: 3-6193
OES notification: 12/01/2003
OES Date: Not reported
OES Time: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Date Completed: Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Not reported Containment: Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: Chevron

Incident Date: 12/1/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: NO
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported

#4 Vessel >= 300 Tons:

Not reported

#5 Vessel >= 300 Tons:

Not reported

#6 Vessel >= 300 Tons:

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Released from flaring due to a compressor

shutdown.

OES Incident Number: 3-6414 OES notification: 12/12/2003 OES Date: Not reported **OES Time:** Not reported Date Completed: Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported

Cleanup By: n/a Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Not reported Other: Date/Time: Not reported Year: 2003 Agency: Chevron

Spill Site:

Incident Date: 12/12/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Amount: Not reported Contained: Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported Not reported #2 Pipeline: #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Loss of K10 60 and K10 70 causing flair activity

and possible SO2 and NO exceedance of reportable

quantity.

OES Incident Number: 3-4796 OES notification: 09/16/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported

Waterway: Not reported
Spill Site: Not reported
Cleanup By: none necessary
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Date/Time: Not reported 2003 Year:

Chevron Richmond Refinery Agency: Incident Date: 9/13/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO 0.000000 Gallons: Pounds: 20 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: ***Late report*** This occurred on 09/13/03 at

8:29 PM. Release was caused by a loss of steam

injection to the co-generation unit.

OES Incident Number: 2-1721 OES notification: 03/29/2002 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature:** Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Richmond Incident Date: 3/29/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Flaring 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Courtesy call, displacing hydrogen, will call if reportable quantities of S02 & N0 are recorded.

0-2511 **OES Incident Number:**

OES notification: 06/06/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment:

What Happened:

Type:

Not reported

Measure:

Not reported

Measure:

Not reported

Other:

Not reported

Not reported

Not reported

Not reported

Not reported

Other:

Not reported

Other:

Not reported

Year:

2000

Agency: Chevron Refinery
Incident Date: 6/6/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: smoke
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: While working on an instrument, a false signal was sent to the compressor control, causing over

pressuring which relieved to the flare.

OES Incident Number: 9-5127
OES notification: 12/03/1999

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

 Year:
 1999

 Agency:
 Chevron

 Incident Date:
 12/3/199912:00:00 AM

Admin Agency:

Amount:

Contained:

Site Type:

E Date:

Substance:

Not reported
Yes
Refinery
Refinery
Life Cycle Oil

BBLS: 2 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Description: Out of service line starting leaking out of clamp

area.

OES Incident Number: 0-2434 OES notification: 05/31/2000 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name:

Facility Telephone: Not reported Waterway Involved: No

Reporting Officer Name/ID:

Report Date:

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Oil Co. Incident Date: 5/31/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Not reported

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported

Substance: H2S. Hydrogen Sulfide

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Analyzer is reporting a high level of H2S in

release. Chevron is taking measurements to

determine the amount.

OES Incident Number: 08-4856 OES notification: 07/01/2008 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported

Spill Site: Refinery Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Measure:
 Bbl.(s)

 Other:
 Not reported

 Date/Time:
 1000

 Year:
 2008

 Agency:
 Chevron

 Incident Date:
 7/1/2008

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Not reported

Site Type:

E Date:

Substance:

Quantity Released:

Not reported

Resoline

Gasoline

1

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: RP states that they were putting a pipe back into service and off-loading a tank into a vacuum

truck. Gasoline started spilling out of a pressure relief valve on top of the truck.

OES Incident Number: 1-3683 **OES** notification: 06/27/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year:

Agency: Chevron Richmond CA. Incident Date: 6/27/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported NOH2sS02 Substance: Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Emergency Dump valve on DHT failed to open. No Description: containment necessary went to vapor format.

OES Incident Number: 1-0978 02/16/2001 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Responsible Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 2/16/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported NOSO2 Substance: Pounds: 10 0.000000 Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Release occurred due to routine shutdown and

plant activity, at plant TKN.

OES Incident Number: 2-0063
OES notification: 01/03/2002

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2002

Agency: Chevron Refinery Incident Date: 1/3/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen Oxide NO

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
#1 Vessel >= 300 Tons: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported
Evacs:

Not reported
Injuries:

Not reported
Fatals:

Not reported
Not reported
Not reported
Not reported
Not reported

Description: Potential Release. Flaring will be due to

Shutting down Number four rentaformer This is for

maintenance

OES Incident Number: 5-7282 OES notification: 12/18/2005 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2005 Year: Agency: Chevron

Incident Date: 12/18/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount:

Contained:

Site Type:

E Date:

Not reported
Yes
Refinery
Refinery
Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: Nitrous Oxide (NOX

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released to flare due to a power

dip.

OES Incident Number: 6-0465 OES notification: 01/19/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Not reported Waterway Involved: Waterway: Not reported Not reported Spill Site: Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Measure: Not reported Other: Not reported Not reported Date/Time: 2006 Year:

Agency: Chevron Richmond Refinery 1/18/2006 12:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: Nox 0.000000 Gallons: Pounds: 20 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Caller advised flaring emissions from shut down

activities in the DNR area caused release.

OES Incident Number: 6-5930 OES notification: 10/05/2006 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Not reported Waterway: Spill Site: Not reported Cleanup By: none Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006

Chevron Texaco Agency: Incident Date: 10/5/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOX 0.000000 Gallons: Unknown: Substance #2: Not reported

Not reported Substance #3: Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Released due to plant upset. They will call back Description:

with amount once its been calculated.

OES Incident Number: 6-5929 10/05/2006 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Not reported Date/Time: Year: 2006

Agency: Chevron Richmond Refinery
Incident Date: 10/5/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance is being released to flare due to a dip

in power.

OES Incident Number: 2-2585
OES notification: 05/14/2002

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2002 Chevron Richmond Refinery Agency: Incident Date: 5/14/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO Gallons: 0.000000 Unknown: Substance #2: Not reported

Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: They lost the flare gas recovery system for 3-5

minutes and they may have exceeded RQs for NO and

SO2. They will call back tomorrow with final

calculations.

OES Incident Number: 0-2209 OES notification: 05/19/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Not reported Resp Agncy Personel # Of Decontaminated: Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 2000 Agency: Chevron Oil Co. Incident Date: 5/19/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery

Distance Elevation Site

te Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

E Date: Not reported
Substance: Hydrocarbon gas

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: The facility had a power dip which caused a flare.

Not reported

OES Incident Number: 1-3151 OES notification: 05/31/2001 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Waterway:

Spill Site:

Cleanup By:

Containment:

What Happened:

No

Not reported

Responsible Party

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

5/31/200112:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinery Not reported E Date: Nitrous Oxide Substance: Unknown: Unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported Not reported #1 Vessel >= 300 Tons: #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

The reportable quantities are believed to be Description: exceeded. The release occurred due to a flare gas

machine being taken offline.

OES Incident Number: 1-3153 OES notification: 05/31/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2001 Chevron Agency:

Incident Date: 5/31/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Substance: None 0.000000 Unknown: Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A compressor went offline, there has been no

release yet but there is the potential for

flaring.

OES Incident Number: 1-0680 02/01/2001 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Not reported Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: none necessary Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 2/1/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: nitrogen oxidenitrogen dioxidesulfur dioxide

Unknown: 0.000000
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: No

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: The flare gas overloaded at the Rlot lube oil

plant. Release may have exceeded RQ's. He will call back when they determine the amounts

released.

OES Incident Number: 10-0338

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES notification: 01/16/2010 OES Date: Not reported Not reported **OES Time: Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Refinery Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Bbl.(s) Not reported Other: Date/Time: 1630 Year: 2010 Agency: Chevron Incident Date: 1/16/2010

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported

Contained: Yes

Site Type: Not reported E Date: Not reported Substance: Av Gas Quantity Released: 4 Unknown: Not reported Substance #2: Not reported

Substance #3:

Evacuations:

Not reported

Not reported

Number of Injuries:

Not reported

Number of Fatalities:

Not reported

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

Not reported

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A valve was left open on a storage tank and the

substance spilled to the ground.

OES Incident Number: 2-3133 OES notification: 06/07/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Not reported Responding Agency Personel # Of Injuries: Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron

Incident Date: 6/7/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Site Type: Refinerv E Date: Not reported

Elevation Site

Distance

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance: Nitric Oxide
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: K3950 at D&R is shutting down for unknown

reasons, is possibly releasing reportable

quantities to flare.

OES Incident Number: 7-4603 OES notification: 11/19/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway:

Spill Site:

Cleanup By:

Containment:

What Happened:

Not reported

Reporting Party

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 1997 **CHEVRON** Agency:

11/19/199712:00:00 AM Incident Date:

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported

Substance: HEAVY HYDROCARBON

BBLS: 0.000000 Gallons: Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: DISCOVERED TODAY, APPEARS SEWER SYSTEM BACKED UP

CAUSING THE SPILL.

OES Incident Number: 1-2536 OES notification: 05/01/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year:

Agency: Chevron, Richmond Incident Date: 5/1/200112:00:00 AM

Contra Costa County Health Services Dept. Admin Agency:

Amount: Not reported Contained: Unknown Site Type: Refinery E Date: Not reported NO2SO2 Substance: Unknown: unknown Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

A planned shut down had occurred. The release was Description:

caused by start up of the flare. The amount of

the release has yet to be determined.

OES Incident Number: 2-6350 OES notification: 11/20/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Refinery Incident Date: 11/20/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Nitrogen Oxide NO

 Gallons:
 0.000000

 Pounds:
 11.5

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: Substance was released through the LSFO Flare

system. Due to K3950 being shut down. Note: This

is an intermittent ongoing release.

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OES Incident Number: 3-1326 03/10/2003 OES notification: OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2003 Agency: **NRC**

Incident Date: 3/10/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Unknown
Site Type: Refinery
E Date: Not reported
Substance: Unknown Material

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Via NRC report, caller reporting release of Description:

material with strong turpentine smell from local

refinery.

OES Incident Number: 7-3585 OES notification: 09/12/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No Waterway: Not reported Spill Site: Not reported Not possible Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year:

Agency: Chevron Richmond Incident Date: 9/12/199712:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Site Type: Refinery
E Date: Not reported
Substance: Hydrogen sulfide

Gallons: 0.000000 Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Not reported Evacs: Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: 105 168 Line leak, internal corrosion.

OES Incident Number: 0-1681 OES notification: 04/12/2000 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported Property Management: More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported

Direction

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000

Agency: Chevron Refinery Incident Date: 4/12/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Pounds:
 500

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: They were starting up a sour water plant in the

lube oil section of the refinery. During that time, they had the release system off the flare gas recovery compressor and going to the flare itself as opposed to recovering it thru the

normal system. They exceeded the amount of time they should have and exceeded the reportable quantity for SO2. At 2045 it was returned to the

recovery compressor.

OES Incident Number: 0-2988 OES notification: 07/05/2000 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Not reported Estimated Temperature: Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2000 Agency: Chevron

Incident Date: 7/5/200012:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Asphalt
BBLS: 1

 Gallons:
 0.000000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Pressure relief valve opened on asphalt cooler,

spilling to ground only.

OES Incident Number: 7-0293
OES notification: 01/15/2007
OES Date: Not reported
OES Time: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Date Completed: Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Unknown Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2007

Agency: Chevron Richmond Refinery Incident Date: 1/15/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: No
Site Type: Refinery
E Date: Not reported
Substance: Sulphur Dioxide
Gallons: 0.000000
Pounds: 500
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 5
Number of Injuries: 1
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

#3 Vessel >= 300 Tons:

Evacs:
Injuries:
Not reported

Description: Substance was released due to a fire at the number 4 crude unit. Caller states that the plant

was in the process of shutting down when the fire

occurred. Caller states the fire is still on

going and units are responding. Caller states the injury was a person who was administered 1st aid. Not life threatening and not transported. Caller states the 5 personnel evacuated where from the immediate fire area and a shelter in-place order

for the refinery has been issued.

OES Incident Number: 7-0261 OES notification: 01/12/2007 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported Not reported CA DOT PUC/ICC Number: Not reported Company Name: Reporting Officer Name/ID: Not reported Not reported Report Date: Not reported Facility Telephone: Waterway Involved: Not reported

Waterway: UNK

Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2007 Year: Chevron Agency:

Distance Elevation Site

Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

EPA ID Number

Incident Date: 1/12/2007 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 Sulfur dioxide

 Gallons:
 0.000000

 Pounds:
 26000

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: No

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Initial notification for flare work. Current scope of operations will last until 27 Feb 2007.

Not reported

Not reported

Not reported

Not reported

Not reported

OES Incident Number: 8-1494 OES notification: 03/27/1998 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported

CA DOT PUC/ICC Number:

Reporting Officer Name/ID:

Company Name:

Facility Telephone:

Report Date:

Direction Distance Elevation

Site Database(s) **EPA ID Number**

No

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway Involved: Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported

Other: Not reported Date/Time: Not reported 1998 Year: Agency: Chevron

3/27/199812:00:00 AM Incident Date:

Admin Agency: Not reported Amount: Not reported Contained: Yes Refinery Site Type: E Date: Not reported Substance: Aviation Fuel/Water

BBLS: 25 0.000000 Gallons: Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Preparing to draw water from the bottom of the

> tank and a valve was open causing fuel to go on the ground. Material flowed into containment area

and 20 bbls was recovered

OES Incident Number: 2-5427 OES notification: 10/07/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved:

Waterway: Not reported Spill Site: Not reported Cleanup By: N/A

Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Not reported Other: Date/Time: Not reported

Year: 2002

Agency: Chevron Richmond Refinery Incident Date: 10/7/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: No Refinery Site Type: E Date: Not reported Substance: Nitric Oxide Gallons: 0.000000 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Not reported Comments:

Description: Maintained on K11A caused this release, with amounts to be calculated and called in later

OES Incident Number: 6-6960 OES notification: 11/24/2006 OES Date: Not reported **OES Time:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Date Completed: Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006

Agency: Chevron Richmond Refinery Incident Date: 11/24/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Sulphur Dioxide
Gallons: 0.000000

Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported Not reported

Description: Caller states the 20 plant "hydrogen recovery" is

releasing to flare due to a malfunctioning valve.

OES Incident Number: 1-1055 OES notification: 02/21/2001 OES Date: Not reported **OES Time:** Not reported Date Completed: Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Waterway Involved: No

Facility Telephone:

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2001 Agency: Chevron

Incident Date: 2/21/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported

Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NOSO2 Unknown: 0.000000 Substance #2: Not reported

Distance Elevation Sit

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Possible RQ. Lot complex is having problems, due

to flaring there may be a reportable quantity.

OES Incident Number: 1-1066 OES notification: 02/21/2001 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year:

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency: Chevron

Incident Date: 2/19/200112:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Crude Oil Substance: BBLS: Unknown: 0.000000 Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: A broken flange on crude line caused spill.

Yes

OES Incident Number: 12-3561 OES notification: 06/19/2012 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Not reported Agency Incident Number: Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Not reported **Property Management:** More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved:

Direction Distance

Year:

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Waterway: San Francisco Bay Spill Site: Refinery Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Pt.(s) Other: Not reported Date/Time: 903

Agency: Chevron Products Co

Incident Date: 6/19/2012

Admin Agency: Contra Costa County Health Services Department

2012

Amount: Not reported Contained: Yes

Site Type: San Francisco Bay E Date: San Francisco Bay

Substance: Hydrocarbon oil Mixture

Quantity Released: 1

Not reported Unknown: Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Caller states substance was released from a pipe

at the wharf during maintenance. Caller states substance was in the pipe elbow. Booms and pads

applied.

OES Incident Number: 2-6176 OES notification: 11/12/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2002 Year: Agency: Chevron Oil

11/12/200212:00:00 AM Incident Date:

Admin Agency: Not reported Amount: Not reported Contained: Yes Site Type: Refinery E Date: Not reported Substance: NO

Gallons: 0.000000 Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 0 Number of Injuries: Number of Fatalities:

Not reported #1 Pipeline: #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: A loss of a flare gas compressor, caused the

release.

OES Incident Number: 2-3634 OES notification: 07/03/2002 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Not reported Spill Site: Reporting Party Cleanup By: Containment: Not reported What Happened: Not reported Not reported Type: Not reported Measure: Other: Not reported

Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 2002
Agency: Chevron

Incident Date: 7/3/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

 Amount:
 Not reported

 Contained:
 Yes

 Site Type:
 Refinery

 E Date:
 Not reported

 Substance:
 SO2

 Gallons:
 0.000000

 Pounds:
 6

 Unknown:
 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

#4 Not reported

#5 Not reported

#6 Not reported

#7 Not reported

#8 Vessel >= 300 Tons:

#8 Not reported

#9 Not reported

#9 Not reported

#9 Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Flaring that is incidental to normal operations.

OES Incident Number: OES notification: 10/03/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Not reported **Estimated Temperature: Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time: Not reported Year: 2002

Agency: Chevron Richmond Refinery Incident Date: 10/1/200212:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Nitric Oxide (NO)
Gallons: 0.000000
Pounds: 17.8

Unknown: 0

Substance #2: Not reported

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Substance #3: Not reported Evacuations: 0

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported Not reported #3 Pipeline: #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Substance was released due to heat exchanger

developed a leak causing unit to be shut down,

which resulted in flaring..

Not reported

Not reported

OES Incident Number: 3-3295 OES notification: 06/29/2003 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported

Waterway Involved: No

Report Date:

Facility Telephone:

Waterway: Not reported Spill Site: Not reported Reporting Party Cleanup By: Containment: Not reported Not reported What Happened: Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Direction Distance Elevation

nce EDR ID Number ttion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Year: 2003

Agency: Chevron Refinery
Incident Date: 6/29/200312:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported
Contained: Yes
Site Type: Refinery
E Date: Not reported
Substance: Ammonia & H2S
Gallons: 0.000000

Unknown: 0.0000

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Injuries: Not reported Not reported Fatals: Comments: Not reported

Description: A pinhole leak in a piping elbow caused the

release, they are installing temporary piping

until the leak is isolated.

Not reported

OES Incident Number: 6-2514 OES notification: 04/27/2006 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Report Date: Not reported Not reported Facility Telephone: Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Reporting Party Not reported Containment: What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2006

Agency: Chevron Refineries Incident Date: 4/27/2006 12:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Not reported Amount: Contained: No Site Type: Refinery Not reported E Date: Substance: NOSO2 0.000000 Gallons:

Unknown:

Substance #2: Not reported Not reported Substance #3:

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Caller advised that for unknown reasons flaring

is occurring.

OES Incident Number: 10-6923 OES notification: 11/18/2010 OES Date: Not reported Not reported OES Time: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Refinery Cleanup By: Unrecoverable Containment: Not reported What Happened: Not reported Type: Not reported Measure: N/A

Other: Not reported Date/Time: 520 Year: 2010 Agency: Chevron Incident Date: 11/18/2010

Admin Agency: Contra Costa County Health Services Department

Amount: Not reported Contained: Yes

Site Type: Not reported Not reported E Date:

Substance: Sulfur Dioxide (SO2)

Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Description: Caller is reporting that the loss of a compressor

caused a flare to release materials to the atmosphere. Level 1 was activated. Flaring has

stopped.

Not reported

OES Incident Number: 08-3125 OES notification: 04/29/2008 OES Date: Not reported **OES Time:** Not reported

Comments:

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Date Completed: Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Refinery Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Unknown Other: Not reported Date/Time: 1500 2008 Year:

Agency: Chevron-Richmond

Incident Date: 4/29/2008
Admin Agency: Not reported
Amount: Not reported
Contained: Unknown
Site Type: Not reported
E Date: Not reported

Substance: Flare of hydrocarbons

Quantity Released:UnknownUnknown:Not reportedSubstance #2:Not reportedSubstance #3:Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline:

#2 Pipeline:

#3 Pipeline:

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

#3 Vessel >= 300 Tons:

Not reported

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

****POTENTIAL RELEASE NOTICE**** Loss of a pump Description:

> at the plant caused a plant upset which caused some flaring. Per the RP, there is potential for

flaring to occur again.

OES Incident Number: 5-0571 OES notification: 01/24/2005 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: n\\a

Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005 Chevron Agency:

Incident Date: 1/23/200512:00:00 AM

Admin Agency: Contra Costa County Health Services Dept.

Amount: Not reported Contained: Yes Site Type: Refinery Not reported E Date: Substance: NO & SO2

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

Not reported

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Gallons: 0.000000

Unknown: Substance #2:

Substance #3: Not reported Evacuations: Number of Injuries:

Number of Fatalities: #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Description: An upset in a process unit caused the release.

Not reported

LDS:

Comments:

Global Id: L10007637786 Latitude: 37.93029 -122.3887 Longitude:

Case Type: Land Disposal Site

Open - Verification Monitoring Status:

10/29/2009 Status Date:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Caseworker: ADF

Not reported Local Agency: RB Case Number: 2 071044002 LOC Case Number: Not reported File Location: Regional Board

Other Groundwater (uses other than drinking water), Soil, Surface Potential Media Affect:

water

EDR Link ID: L10007637786

Potential Contaminants of Concern: Benzene, Chlordane, Other Insecticides / Pesticide / Fumigants /

Herbicides, Arsenic, Chromium, Lead, Mercury (elemental), Nickel, Other Metal, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline,

Polynuclear aromatic hydrocarbons (PAHs)

See Geotracker Global ID # SL18236654 for more information about the Site History:

Chevron Richmond Refinery and see ECM and Fortis for more documents. According to Order No. 00-043: "Closed waste management units (Plant

1/Additives Plant, Landfill 15, Landfarms 1-5, the Hydropits, Parr-Richmond Landfill and the Gertrude Street Site) shall be inspected annually by a registered California engineer or geologist prior to the onset of the rainy season. These annual inspections

shall include identification of areas of the final covers where the soil has become eroded, attacked by rodents, or otherwise damaged, or where the paved areas have become damaged. Chevron shall perform appropriate repairs for these areas prior to the rainy season. In addition, Chevron shall monitor runoff/run-on control facilities for their effectiveness and overall condition as needed according to weather conditions during the winter months (November through April) and as prescribed in the approved post-closure maintenance/monitoring plan for each individual unit. Chevron shall maintain records of all inspections and repairs and summarize in each semi-annual monitoring

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

report any repairs made during the corresponding reporting period."

Click here to access the California GeoTracker records for this facility:

CORTESE:

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2: 2

WID Id: 2 071202N01
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Not reported Waste Discharge System No: Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Region: CORTESE Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported

Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Not reported Solid Waste Id No: Waste Management Uit Name: Not reported

Region: CORTESE Envirostor Id: Not reported Not reported Site/Facility Type: Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported Not reported WID Id: Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Not reported Site Code: Not reported Latitude: Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: **CORTESE** Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: CORTESE Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

CORTESE Region: Envirostor Id: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

EMI:

 Year:
 1987

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

 Air District Name:
 BAY AREA AQMD

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Not reported

Not reported

State Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

1168

Carbon Monoxide Emissions Tons/Yr: 1168
NOX - Oxides of Nitrogen Tons/Yr: 5440
SOX - Oxides of Sulphur Tons/Yr: 2298
Particulate Matter Tons/Yr: 510
Part. Matter 10 Micrometers & Smllr Tons/Yr: 402

 Year:
 1990

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: BAY AREA AQMD

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3950 Reactive Organic Gases Tons/Yr: 3120 Carbon Monoxide Emissions Tons/Yr: 1188 NOX - Oxides of Nitrogen Tons/Yr: 4734 SOX - Oxides of Sulphur Tons/Yr: 1291 Particulate Matter Tons/Yr: 349 Part. Matter 10 Micrometers & Smllr Tons/Yr: 281

 Year:
 1993

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 4176 Reactive Organic Gases Tons/Yr: 3266 Carbon Monoxide Emissions Tons/Yr: 612 NOX - Oxides of Nitrogen Tons/Yr: 4637 SOX - Oxides of Sulphur Tons/Yr: 1436 Particulate Matter Tons/Yr: 262 Part. Matter 10 Micrometers & Smllr Tons/Yr: 229

 Year:
 1995

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3784 Reactive Organic Gases Tons/Yr: 2895 Carbon Monoxide Emissions Tons/Yr: 495 NOX - Oxides of Nitrogen Tons/Yr: 3612 SOX - Oxides of Sulphur Tons/Yr: 1018 Particulate Matter Tons/Yr: 271 Part. Matter 10 Micrometers & Smllr Tons/Yr: 232

 Year:
 1996

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

BAY AREA AQMD

Not reported

3784

2895

495

A95

NOX - Oxides of Nitrogen Tons/Yr:

3612

Direction Distance Elevation

tion Site Database(s) EPA ID Number

BAY AREA AQMD

BAY AREA AQMD

227

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

SOX - Oxides of Sulphur Tons/Yr: 1018
Particulate Matter Tons/Yr: 271
Part. Matter 10 Micrometers & Smllr Tons/Yr: 232

 Year:
 1997

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name:

Air District Name:

Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 2763 Reactive Organic Gases Tons/Yr: 2234 Carbon Monoxide Emissions Tons/Yr: 538 NOX - Oxides of Nitrogen Tons/Yr: 3630 SOX - Oxides of Sulphur Tons/Yr: 1299 Particulate Matter Tons/Yr: 264

 Year:
 1998

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Part. Matter 10 Micrometers & Smllr Tons/Yr:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
Reactive Organic Gases Tons/Yr:
Carbon Monoxide Emissions Tons/Yr:
NOX - Oxides of Nitrogen Tons/Yr:
Not reported

SOX - Oxides of Sulphur Tons/Yr: 1413
Particulate Matter Tons/Yr: 243
Part. Matter 10 Micrometers & Smllr Tons/Yr: 204

 Year:
 1999

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 5005

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Reactive Organic Gases Tons/Yr: 2561
Carbon Monoxide Emissions Tons/Yr: 475
NOX - Oxides of Nitrogen Tons/Yr: 2692
SOX - Oxides of Sulphur Tons/Yr: 1558
Particulate Matter Tons/Yr: 215
Part. Matter 10 Micrometers & Smllr Tons/Yr: 182

Year: 2000 County Code: 7

Direction Distance

Elevation Site Database(s) EPA ID Number

181

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Air Basin: SF
Facility ID: 10
Air District Name: BA
SIC Code: 5005

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3097 Reactive Organic Gases Tons/Yr: 2451 Carbon Monoxide Emissions Tons/Yr: 455 NOX - Oxides of Nitrogen Tons/Yr: 2627 SOX - Oxides of Sulphur Tons/Yr: 1247 Particulate Matter Tons/Yr: 214

 Year:
 2001

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Part. Matter 10 Micrometers & Smllr Tons/Yr:

Air District Name: BAY AREA AQMD

Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Α 1849 Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 1384 Carbon Monoxide Emissions Tons/Yr: 535 NOX - Oxides of Nitrogen Tons/Yr: 2134 SOX - Oxides of Sulphur Tons/Yr: 1839 Particulate Matter Tons/Yr: 245 Part. Matter 10 Micrometers & Smllr Tons/Yr: 202

 Year:
 2002

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 13295

 Air District Name:
 BA

 SIC Code:
 1389

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2002

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Consolidated Emission Reporting Rule: Not reported 2179 Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 1734 Carbon Monoxide Emissions Tons/Yr: 486 NOX - Oxides of Nitrogen Tons/Yr: 1359 SOX - Oxides of Sulphur Tons/Yr: 1802 Particulate Matter Tons/Yr: 226 Part. Matter 10 Micrometers & Smllr Tons/Yr: 188

 Year:
 2003

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 15230

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2003

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1751 Reactive Organic Gases Tons/Yr: 1482 Carbon Monoxide Emissions Tons/Yr: 572 NOX - Oxides of Nitrogen Tons/Yr: 892 SOX - Oxides of Sulphur Tons/Yr: 1918 Particulate Matter Tons/Yr: 256

Part. Matter 10 Micrometers & Smllr Tons/Yr: 214

 Year:
 2003

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 13295

 Air District Name:
 BA

 SIC Code:
 1389

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2004

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 13295

 Air District Name:
 BA

 SIC Code:
 1389

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.03 Reactive Organic Gases Tons/Yr: 0.020958 Carbon Monoxide Emissions Tons/Yr: 0.09 NOX - Oxides of Nitrogen Tons/Yr: 0.44 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0.013 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.0127725

 Year:
 2004

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 15230

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Not reported
Not reported
0.016
0.0135552

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2004

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1482.595 Reactive Organic Gases Tons/Yr: 1311.096572 Carbon Monoxide Emissions Tons/Yr: 632.671 NOX - Oxides of Nitrogen Tons/Yr: 1070.196 SOX - Oxides of Sulphur Tons/Yr: 2023.49 Particulate Matter Tons/Yr: 285.925 Part. Matter 10 Micrometers & Smllr Tons/Yr: 240.432076

Year: 2005
County Code: 7
Air Basin: SF

Distance Elevation Sit

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1898.036 Reactive Organic Gases Tons/Yr: 1750.4632795 Carbon Monoxide Emissions Tons/Yr: 562.86 NOX - Oxides of Nitrogen Tons/Yr: 1160.16 SOX - Oxides of Sulphur Tons/Yr: 1499.801 Particulate Matter Tons/Yr: 248.321 Part. Matter 10 Micrometers & Smllr Tons/Yr: 212.7866385

 Year:
 2005

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 15230

 Air District Name:
 BA

 SIC Code:
 8711

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .016 .0135552 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0

 Year:
 2006

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 15230

 Air District Name:
 BA

 SIC Code:
 8711

Part. Matter 10 Micrometers & Smllr Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2006

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Total Organic Hydrocarbon Gases Tons/Yr: 1350.201 Reactive Organic Gases Tons/Yr: 1151.5662427 Carbon Monoxide Emissions Tons/Yr: 592.57 NOX - Oxides of Nitrogen Tons/Yr: 959.916 SOX - Oxides of Sulphur Tons/Yr: 1870.693 Particulate Matter Tons/Yr: 270.709 Part. Matter 10 Micrometers & Smllr Tons/Yr: 224.836848

2007 Year: County Code: Air Basin: SF Facility ID: 10 Air District Name: BA SIC Code: 2911

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: 1250.834 Reactive Organic Gases Tons/Yr: 1125.8760067 Carbon Monoxide Emissions Tons/Yr: 565.315 NOX - Oxides of Nitrogen Tons/Yr: 878.673 SOX - Oxides of Sulphur Tons/Yr: 1770.579 Particulate Matter Tons/Yr: 256.402 Part. Matter 10 Micrometers & Smllr Tons/Yr: 211.2272075

Year: 2007 County Code: 7 Air Basin: SF Facility ID: 15230 Air District Name: BA SIC Code: 8711

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers & Smllr Tons/Yr:

Year: 2008 County Code: Air Basin: SF Facility ID: 15230 Air District Name: BA SIC Code: 8711

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0

Direction Distance Elevation

ion Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2008

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1237.201 Reactive Organic Gases Tons/Yr: 1046.0415496 Carbon Monoxide Emissions Tons/Yr: 546.529 NOX - Oxides of Nitrogen Tons/Yr: 826.046 SOX - Oxides of Sulphur Tons/Yr: 1696.705 252.417 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr: 209.120268

 Year:
 2009

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1042.194999999999999999 Reactive Organic Gases Tons/Yr: 835.55033289999994

Carbon Monoxide Emissions Tons/Yr: 374.553

 NOX - Oxides of Nitrogen Tons/Yr:
 867.25199999999995

 SOX - Oxides of Sulphur Tons/Yr:
 470.44299999999999

 Particulate Matter Tons/Yr:
 510.335813366997

 Part. Matter 10 Micrometers & Smllr Tons/Yr:
 496.67985599999997

 Year:
 2009

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 18909

 Air District Name:
 BA

 SIC Code:
 2865

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2010

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Air District Name: BA SIC Code: 2911

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 1171.8679999999999

 Reactive Organic Gases Tons/Yr:
 932.54078749999996

 Carbon Monoxide Emissions Tons/Yr:
 382.91000000000000

 NOX - Oxides of Nitrogen Tons/Yr:
 835.37800000000000

 SOX - Oxides of Sulphur Tons/Yr:
 367.3050000000000

 Particulate Matter Tons/Yr:
 468.401018823897

 Part. Matter 10 Micrometers & Smllr Tons/Yr:
 454.91131999999999

 Year:
 2010

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 18909

 Air District Name:
 BA

 SIC Code:
 2865

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2011

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1485.401 Reactive Organic Gases Tons/Yr: 1246.6026152 Carbon Monoxide Emissions Tons/Yr: 417.507 NOX - Oxides of Nitrogen Tons/Yr: 876.718 SOX - Oxides of Sulphur Tons/Yr: 374.095 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2011

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 21433

 Air District Name:
 BA

 SIC Code:
 1382

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

BAY AREA AQMD

Not reported

Not reported

0.332

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Reactive Organic Gases Tons/Yr: 0.2814544
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2012

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1485.401 Reactive Organic Gases Tons/Yr: 1244.5167296 Carbon Monoxide Emissions Tons/Yr: 417.507 NOX - Oxides of Nitrogen Tons/Yr: 876.718 SOX - Oxides of Sulphur Tons/Yr: 374.095 Particulate Matter Tons/Yr: 509.16320457 Part. Matter 10 Micrometers & Smllr Tons/Yr: 493.688

 Year:
 2012

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 21433

 Air District Name:
 BA

 SIC Code:
 1382

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Not reported
Not reported
0.332
Reactive Organic Gases Tons/Yr:
0.2814544

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2013

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 10

 Air District Name:
 BA

 SIC Code:
 2911

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1448.041 Reactive Organic Gases Tons/Yr: 1162.8251039 Carbon Monoxide Emissions Tons/Yr: 368.582 NOX - Oxides of Nitrogen Tons/Yr: 910.146 SOX - Oxides of Sulphur Tons/Yr: 339.256 Particulate Matter Tons/Yr: 429.56 Part. Matter 10 Micrometers & Smllr Tons/Yr: 428.395

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

 Year:
 2013

 County Code:
 7

 Air Basin:
 SF

 Facility ID:
 21433

 Air District Name:
 BA

 SIC Code:
 1382

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

DAY AREA AQMD

Not reported

0.245

0.2110192

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

ENF:

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fil

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

Not reported

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: TANKS # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported

Reg Measure Type:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Direction/Voice: Not reported 332696 Enforcement Id(EID): Region:

Order / Resolution Number: R2-2006-0078

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/13/2006
Adoption/Issuance Date: 11/13/2006
Achieve Date: 11/13/2016
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Castro Cove SCR and 401 Certification

Description: SCR and 401 for the Castro Cove Cleanup project

Program: SLIC
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Place Longitude: Not reported

SIC Code 1: 2911
SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Not reported Program Category1: Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported

Not reported

Not reported

Not reported

Not reported

Status Date: Not reported Not reported Effective Date: Expiration/Review Date: Not reported Not reported **Termination Date:** Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Direction/Voice: Not reported Enforcement Id(EID): 383639

Region: 2

Dredge Fill Fee:

Application Fee Amt Received:

301H:

Status:

Order / Resolution Number: R2-2012-0015

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/08/2012
Adoption/Issuance Date: 02/08/2012
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: CAO R2-2012-0015
Description: Not reported

Program: SLIC

Latest Milestone Completion Date: Not reported

Of Programs1: 1

Total Assessment Amount: \$0.00

Initial Assessed Amount: \$0.00

Liability \$ Amount: \$0.00

Project \$ Amount: \$0.00

Liability \$ Paid: \$0.00

Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2
Facility Id: 252650
Agency Name: Not reported
Place Type: Manufacturing
Place Subtype: Petroleum Refinery

Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 37.93161
Place Longitude: -122.39131
SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

Not reported

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Of Programs:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **NPDESWW**

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 222818 Region: Order / Resolution Number: 95-100

Enforcement Action Type:

Effective Date:

Admin Civil Liability

Effective Date:

O9/13/1995

Adoption/Issuance Date:

Not reported

Not reported

Termination Date:

ACL Issuance Date:

EPL Issuance Date:

Not reported

Not reported

Not reported

Not reported

Status: Historical

Title: ACL 95-100 for Chevron Products Company

Description: ACLProgram: NPDESWW
Latest Milestone Completion Date: 9/23/1995
Of Programs1: 1

Total Assessment Amount: \$5,000.00
Initial Assessed Amount: \$5,000.00
Liability \$ Amount: \$1,000.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$1,000.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$5,000.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 2911

Petroleum Refining SIC Desc 1:

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported **LNDISP** Program Category2: # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported

Not reported

Not reported

Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Direction/Voice: Not reported

Npdes Type:

Reclamation:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Enforcement Id(EID): 222680 Region: 2 Order / Resolution Number: 96-121

Enforcement Action Type: Clean-up and Abatement Order

09/18/1996 Effective Date: Adoption/Issuance Date: Not reported Achieve Date: Not reported **Termination Date:** Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Active Status:

Enforcement - 2 071007003 Title:

INADEQUATE EROSION MEASURES LED TO ACL. R/P PAYING ACL VIA Description:

INSTALL- MENTS.

Program: **LNDISP** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** \$0.00 Initial Assessed Amount: \$0.00 Liability \$ Amount: \$0.00 Project \$ Amount: \$0.00 Liability \$ Paid: \$0.00

Project \$ Completed: \$0.00 Total \$ Paid/Completed Amount: \$0.00

Region: 2 Facility Id: 252651 Agency Name: Not reported

Place Type: Waste Management Unit

Land fill Place Subtype:

Solid Waste Class I - hazardous wastes Facility Type:

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

Industrial Organic Chemicals, NEC SIC Desc 2:

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported Not reported NAICS Code 2: NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Not reported Threat To Water Quality: Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Program: Not reported Program Category1: Not reported Program Category2: LNDISP # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Not reported Status: Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 220171 Region: 89-011 Order / Resolution Number:

Enforcement Action Type: Cease and Desist Order

Effective Date: 01/18/1989
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 2 071044002

Description: ACTION IS FOR TPCA IMPOUNDMENT (POLLARD POND). REQ

RECYCLING FEASIBILITY STUDY & CLOSURE PLAN.

Program: LNDISP
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Id: 252650

Agency Name: Chevron Products Company Richmond

Place Type: Manufacturing Place Subtype: Petroleum Refinery Facility Type: Industrial

Agency Type: **Privately-Owned Business**

Of Agencies: Place Latitude: 37.93161 Place Longitude: -122.39131 SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas Design Flow: 30.6 Threat To Water Quality: Complexity:

Pretreatment: N - POTW does not have EPA approved pretreatment prog.

Facility Waste Type: Process waste, NEC

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **NPDINDLRG** Program Category1: **NPDESWW** Program Category2: **NPDESWW**

Of Programs:

WDID: 2 071044001 Reg Measure Id: 304951 Reg Measure Type: **NPDES Permits**

Region:

R2-2006-0035 Order #: Npdes# CA#: CA0005134 Major-Minor: Major Npdes Type: OTH Reclamation: N - No Dredge Fill Fee: Not reported

301H:

Application Fee Amt Received: Not reported Status: Historical Status Date: 01/28/2014 Effective Date: 06/14/2006 06/13/2011 Expiration/Review Date: Termination Date: 08/31/2011 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: I

Fee Code: 66 - NPDES Based on Flow

Direction/Voice: Passive
Enforcement Id(EID): 394012
Region: 2

Order / Resolution Number: R2-2014-1007 Enforcement Action Type: Admin Civil Liability

Effective Date: 02/21/2014
Adoption/Issuance Date: 02/21/2014
Achieve Date: Not reported
Termination Date: 03/28/2014
ACL Issuance Date: Not reported
EPL Issuance Date: 12/09/2013
Status: Historical

Title: ACL 02/21/2014 for Chevron Products Company Richmond

Description: MMP

Program: NPDINDLRG Latest Milestone Completion Date: 3/27/2014

Of Programs1:

Total Assessment Amount: \$3,000.00
Initial Assessed Amount: \$3,000.00
Liability \$ Amount: \$3,000.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$3,000.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$3,000.00

 Region:
 2

 Facility Id:
 252650

Agency Name: Chevron Products Company Richmond

Place Type: Manufacturing
Place Subtype: Petroleum Refinery

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies: 1
Place Latitude: 37.93161
Place Longitude: -122.39131
SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas
Design Flow: 13
Threat To Water Quality: 1
Complexity: A

Pretreatment: N - POTW does not have EPA approved pretreatment prog.

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Facility Waste Type: Process waste, NEC

Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **NPDESWW** Program Category1: **NPDESWW** Program Category2: **NPDESWW**

Of Programs:

WDID: 2 071044001 Reg Measure Id: 148417

NPDES Permits Reg Measure Type:

Region:

R2-2001-0067 Order #: Npdes# CA#: CA0005134 Major-Minor: Major Npdes Type: OTH Reclamation: N - No Dredge Fill Fee: Not reported

301H:

Application Fee Amt Received: Not reported Status: Historical Status Date: 06/14/2006 Effective Date: 06/19/2001 Expiration/Review Date: 06/19/2006 Termination Date: 06/14/2006 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Fee Code: 66 - NPDES Based on Flow

Direction/Voice: **Passive** 304633 Enforcement Id(EID): Region:

Order / Resolution Number: R2-2005-0065 Admin Civil Liability Enforcement Action Type:

12/16/2005 Effective Date: Adoption/Issuance Date: 12/16/2005 Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Status: Historical

Title: Enforcment-MMP 05-0065 for CHEVRON PRODUCTS COMPANY

Description: MMP for 4 violations between 12/1/01 and 9/30/05. Total =

\$12,000. \$12,000 will be for an SEP. Waiver signed.

NPDESWW Program: Latest Milestone Completion Date: 5/30/2007

Of Programs1:

\$12,000.00 **Total Assessment Amount:** Initial Assessed Amount: \$0.00 Liability \$ Amount: \$0.00 Project \$ Amount: \$0.00 Liability \$ Paid: \$0.00

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Project \$ Completed: \$0.00 Total \$ Paid/Completed Amount: \$12,000.00

Region: 2
Facility Id: 252650
Agency Name: Not reported
Place Type: Manufacturing
Place Subtype: Petroleum Refinery

Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 37.93161
Place Longitude: -122.39131
SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **NPDESWW** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: Not reported Not reported Status Date: Effective Date: Not reported

> Not reported Not reported

> Not reported

Expiration/Review Date:

Termination Date: WDR Review - Amend:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Enforcement Id(EID): 363783

Order / Resolution Number: R2-2009-0096 Enforcement Action Type: Admin Civil Liability

Effective Date: 02/05/2009 Adoption/Issuance Date: 02/05/2009 Achieve Date: Not reported **Termination Date:** Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Historical

Title: Chevron MMP Letter

Description: Not reported Program: **NPDESWW** Latest Milestone Completion Date: 6/19/2009

Of Programs1:

Region:

Total Assessment Amount: \$6,000.00 Initial Assessed Amount: \$0.00 Liability \$ Amount: \$6,000.00 Project \$ Amount: \$0.00 Liability \$ Paid: \$6,000.00 Project \$ Completed: \$0.00 Total \$ Paid/Completed Amount: \$6,000.00

Region: 2 252650 Facility Id: Agency Name: Not reported Manufacturing Place Type: Place Subtype: Petroleum Refinery

Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 37.93161 Place Longitude: -122.39131 SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported Not reported NAICS Desc 1: NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action

Direction Distance Elevation

n Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported **NPDESWW** Program Category2: # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 225578 Region: 2

Order / Resolution Number: UNKNOWN

Enforcement Action Type: Oral Communication

Effective Date: 06/19/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 06/19/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 2 071044001

Description:
Program:
Not reported
NPDESWW
Latest Milestone Completion Date:
Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Liability \$ Amount:\$0.00Project \$ Amount:\$0.00Liability \$ Paid:\$0.00Project \$ Completed:\$0.00Total \$ Paid/Completed Amount:\$0.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Not reported Facility Waste Type: Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **LNDISP** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported

Reclamation:
Dredge Fill Fee:
Not reported
Status:
Not reported
Not reported
Not reported
Status Date:
Not reported
Not reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 219938 Enforcement Id(EID): Region: Order / Resolution Number: 90-146

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/14/1990
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Enforcement - 2 071044002

Description: SCR-CLUP OF PESTICIDE, TPM & TEL

Program: LNDISP Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

 Region:
 2

 Facility Id:
 252651

 Agency Name:
 Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported

SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Code 3: Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

NAICS Desc 3: Not reported # Of Places: Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **LNDISP** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported **Termination Date:** Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 219720 Region: Order / Resolution Number: 91-098 Cease and Desist Order Enforcement Action Type:

Effective Date: 06/19/1991 Adoption/Issuance Date: Not reported Achieve Date: Not reported **Termination Date:** Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Active

Enforcement - 2 071044002 Title:

Description: IMPLEMENTS TPCA, CLOSURE SCHEDULE FOR POLLARD POND AND

HYDROLYZING PITS

Program: **LNDISP**

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Latest Milestone Completion Date: Not reported # Of Programs1: Total Assessment Amount: \$0.00 Initial Assessed Amount: \$0.00 Liability \$ Amount: \$0.00 Project \$ Amount: \$0.00 Liability \$ Paid: \$0.00 Project \$ Completed: \$0.00 Total \$ Paid/Completed Amount: \$0.00

Region: 2 Facility Id: 252651 Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported

SIC Code 1: 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Not reported Design Flow: Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Not reported Program Category1: Program Category2: LNDISP # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported

Not reported

301H:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Application Fee Amt Received: Not reported Not reported Status: Not reported Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported **Termination Date:** Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported Not reported WDR Review - Planned: Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 219522 Region: Order / Resolution Number: 92-092

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 08/19/1992
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Enforcement - 2 071044002

Description: SCR-RICHMOND REFINERY, AALKANE SECTOR. IMPLEMETATION OF

ABOVE GROUND PETROLEUM STORAGE ACT.

Program: LNDISP
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type:

Of Agencies:
Place Latitude:
Place Longitude:
SIC Code 1:

Not reported
Not reported
Not reported
2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **LNDISP** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Not reported Effective Date: Expiration/Review Date: Not reported

Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 219393 Enforcement Id(EID): Region: Order / Resolution Number: 93-016

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 02/17/1993 Not reported Adoption/Issuance Date: Achieve Date: Not reported Termination Date: Not reported Not reported ACL Issuance Date: **EPL Issuance Date:** Not reported

Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Status: Active

Title: Enforcement - 2 071044002

Description: SCR-GW CLUP & REMOVAL OF FREE-PHASE HYCRB, AT SP HILL

TKFLD, BAYSIDE SECTOR.

Program: LNDISP
Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 2911

SIC Code 1. 2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Not reported Facility Waste Type: Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 349392 Region:

Order / Resolution Number: R2-2006-0077

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 11/13/2006
Adoption/Issuance Date: 11/13/2006
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Castro Cove Sediment Remediation Project

Description: SCR requires Chevron Products Company to clean up sediment

containing high levels of PAHs and mercury in Castro Cove adjacent to the Chevron Refinery in Richmond. Sediment dredged from the Cove will be used in a cap for passes 2-5 of the former No. 1 Oxidation Pond within the refinery which is required to complete final closure under order

00-043.

Program: SLIC
Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2
Facility Id: 252651
Agency Name: Not reported

Place Type: Waste Management Unit

Place Subtype: Land fill

Facility Type: Solid Waste Class I - hazardous wastes

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Agency Type:
Of Agencies:
Place Latitude:
Place Longitude:
SIC Code 1:
Not reported
Not reported
Not reported
2911

SIC Desc 1: Petroleum Refining

SIC Code 2: 2869

SIC Desc 2: Industrial Organic Chemicals, NEC

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported **LNDISP** Program Category2: # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported

Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Direction/Voice: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Enforcement Id(EID): 331014 Region: Order / Resolution Number: Not reported **Enforcement Action Type:** Notice of Violation Effective Date: 08/01/2007 08/01/2007 Adoption/Issuance Date: Achieve Date: Not reported **Termination Date:** Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Historical Status:

Title: Notice of Violation

Description: NOV for 31,000 gal. toluene spill to land within refinery's

AGT tank farm and secondary confinement area.

Program: LNDISP Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: \$0.00
Initial Assessed Amount: \$0.00
Liability \$ Amount: \$0.00
Project \$ Amount: \$0.00
Liability \$ Paid: \$0.00
Project \$ Completed: \$0.00
Total \$ Paid/Completed Amount: \$0.00

Region: 2 Facility Id: 214260

Agency Name: Chevron Products Company Richmond

Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 7997

SIC Desc 1: Membership Sports and Recreation Clubs

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas Not reported Design Flow: Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Program: **UNREGS** Program Category1: **UNREGS** Program Category2: **UNREGS**

Of Programs:

WDID: 2 071202N01 Reg Measure Id: 163019 Reg Measure Type: Unregulated

Region:

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported **Never Active** Status: 02/21/2013 Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Ν Individual/General:

Not reported Fee Code: Direction/Voice: Passive Enforcement Id(EID): 223270 Region: Order / Resolution Number:

Clean-up and Abatement Order Enforcement Action Type:

Effective Date: 10/20/1993 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Active

Enforcement - 2 071202N01 Title: SCR-CLUP OF LEAD SHOT. Description:

Program: **UNREGS** Latest Milestone Completion Date: Not reported

Of Programs1:

Total Assessment Amount: \$0.00 Initial Assessed Amount: \$0.00 Liability \$ Amount: \$0.00 Project \$ Amount: \$0.00 Liability \$ Paid: \$0.00 Project \$ Completed: \$0.00 Total \$ Paid/Completed Amount: \$0.00

HWP:

CAD009114919 EPA Id:

Direction Distance

Elevation **EPA ID Number** Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Cleanup Status: **OPERATING PERMIT**

Latitude: 37.93130 -122.3913 Longitude:

Facility Type: Permitted - Operating Facility Size: Large Treatment Team: MICHAEL CHOE HAI-YONG KANG Supervisor:

Site Code: 200273 Assembly District: 15 Senate District: 09

Public Information Officer: Not reported

Activities:

CAD009114919 EPA Id: Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit), Unit Names:

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - RESPONSE TO 1ST NOD RECEIVED

Actual Date: 08/28/1990

CAD009114919 EPA Id: Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

PC Renewal PC - No Changes - RESPONSE TO 1ST NOD RECEIVED **Event Description:**

Actual Date: 04/17/2015

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: Not reported

Event Description: Mod Class 1 - No Prior Approval Required - PUBLIC NOTICE BY PERMITTEE

Actual Date: 01/13/1993

EPA Id: CAD009114919 Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit), Unit Names: OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - PUBLIC COMMENT (END) **Event Description:**

04/10/1992 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), **Unit Names:**

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

PC Renewal PC - No Changes - DRAFT CEQA **Event Description:**

Actual Date: 11/26/2014

CAD009114919 EPA Id: Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - PUBLIC COMMENT (BEGIN) **Event Description:**

Actual Date: 02/25/1992

CAD009114919 EPA Id:

Direction Distance

Elevation **EPA ID Number** Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit), Unit Names:

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - FINAL PART A & PART B RECEIVED

Actual Date: 04/27/2005

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: Not reported

Event Description: Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION

11/24/1992 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - DRAFT PERMIT RENEWAL

04/14/2006 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

PC Renewal PC - No Changes - 2ND NOTICE OF DEFICIENCY ISSUED **Event Description:**

Actual Date: 05/19/2015

EPA Id: CAD009114919 Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - ADMINISTRATIVE REVIEW COMPLETE

Actual Date: 12/21/2012

CAD009114919 EPA Id: Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

PC Renewal PC - No Changes - CALL-IN LETTER ISSUED **Event Description:**

Actual Date: 08/15/2012

EPA Id: CAD009114919 Permitted - Operating Facility Type:

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - RESPONSE TO 2ND NOD RECEIVED

Actual Date: 07/03/2015

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - CALL-IN LETTER ISSUED **Event Description:**

02/09/1984 Actual Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - 1ST NOTICE OF DEFICIENCY ISSUED

Actual Date: 01/13/2015

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: Not reported

Event Description: Mod Class 1 - No Prior Approval Required - MAILING LIST

Actual Date: 12/30/1992

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - RESPONSE TO 2ND NOD RECEIVED

Actual Date: 12/22/1990

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - RESPONSE TO 3RD NOD RECEIVED

Actual Date: 11/12/1991

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL

Actual Date: 09/06/2006

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - FINAL CEQA

Actual Date: 12/11/2014

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

DEFARATE I (GFRA UIII), STABLZATIVI (GFRA UIII), TAINGTRI (GFRA

Event Description: Renewal - With Changes - APPLICATION PART B RECEIVED

Actual Date: 08/29/2001

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EXPIRES)

Actual Date: 10/11/2016

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - FINAL PERMIT

Actual Date: 08/10/1992

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - APPLICATION PART B RECEIVED

Actual Date: 08/15/1984

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - PUBLIC COMMENT (END)

Actual Date: 05/29/2006

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - APPLICATION PART B RECEIVED

Actual Date: 09/07/2012

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EFFECTIVE)

Actual Date: 10/11/2006

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: Not reported

Event Description: Renewal - No Changes - CALL-IN LETTER ISSUED

Actual Date: 04/08/2015

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: PC Renewal PC - No Changes - APPLICATION PART A RECEIVED

Actual Date: 09/07/2012

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Direction Distance

Elevation **EPA ID Number** Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - FINAL PERMIT (EXPIRES) **Event Description:**

Actual Date: 09/10/2002

CAD009114919 EPA Id: Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit), Unit Names:

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - FINAL PERMIT (EFFECTIVE) **Event Description:**

Actual Date: 09/10/1992

CAD009114919 EPA Id: Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - CALL-IN LETTER ISSUED

Actual Date: 03/29/2001

EPA Id: CAD009114919 Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit), Unit Names:

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit), SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: New Operating Permit - APPLICATION PART A RECEIVED

10/17/1988 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - DRAFT PERMIT **Event Description:**

02/25/1992 Actual Date:

CAD009114919 EPA Id: Facility Type: Permitted - Operating

CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit). Unit Names:

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

New Operating Permit - FINAL PART A & PART B RECEIVED **Event Description:**

02/25/1992 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: CONTAIN1 (GPRA Unit), NEUTRAL1 (GPRA Unit), NEUTRAL2 (GPRA Unit),

OXIDATN1 (GPRA Unit), OXIDATN2 (GPRA Unit), PRECIP1 (GPRA Unit),

SEPARATE1 (GPRA Unit), STABLZATN1 (GPRA Unit), TANKSTR1 (GPRA Unit)

Event Description: Renewal - With Changes - PUBLIC COMMENT (BEGIN)

Actual Date: 04/14/2006

Closure:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Unit Names: BARRELSTR1

Event Description: Closure - RESPONSE TO 2ND NOD RECEIVED

Actual Date: 06/17/1986

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Unit Names: BARRELSTR1

Event Description: Closure - ISSUE CLOSURE VERIFICATION

Actual Date: 02/24/1987

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Unit Names: BARRELSTR1

Event Description: Closure - CLOSURE PLAN APPROVED

Actual Date: 06/17/1986

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - RESPONSE TO 1ST NOD RECEIVED

Actual Date: 01/07/2002

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: Closure - CLOSURE PLAN APPROVED

Actual Date: 03/19/1998

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - FINAL PART A & PART B RECEIVED

Actual Date: 12/11/2002

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Unit Names: BARRELSTR1

Event Description: Closure - 1ST NOTICE OF DEFICIENCY ISSUED

Actual Date: 01/07/1995

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - APPLICATION PART B RECEIVED

Actual Date: 03/30/2000

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Unit Names: BARRELSTR1

Event Description: Closure - RESPONSE TO 1ST NOD RECEIVED

Actual Date: 04/15/1985

EPA Id: CAD009114919

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Closure - ISSUE CLOSURE VERIFICATION **Event Description:**

Actual Date: 09/19/2000

CAD009114919 EPA Id: Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Closure - RESPONSE TO 1ST NOD RECEIVED **Event Description:**

09/15/1995 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating Unit Names: BARRELSTR1

Event Description: Closure - RECEIVE CLOSURE CERTIFICATION

Actual Date: 02/24/1987

CAD009114919 EPA Id: Permitted - Operating Facility Type:

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - DRAFT POST-CLOSURE PERMIT

Actual Date: 12/13/2002

EPA Id: CAD009114919 Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Closure - CLOSURE PLAN RECEIVED **Event Description:**

Actual Date: 06/21/1995

EPA Id: CAD009114919 Permitted - Operating Facility Type:

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: Closure - 1ST NOTICE OF DEFICIENCY ISSUED

08/15/1995 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

New Post-Closure Permit - FINAL POST-CLOSURE PERMIT **Event Description:**

03/04/2003 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit), Unit Names:

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - 1ST NOTICE OF DEFICIENCY ISSUED

10/25/2001 Actual Date:

EPA Id: CAD009114919 Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - PUBLIC COMMENT (BEGIN)

Actual Date: 12/13/2002

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EXPIRES)

Actual Date: 03/07/2013

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Unit Names: LANDAPP1 (GPRA Unit), LANDAPP2 (GPRA Unit), LANDAPP3 (GPRA Unit),

LANDAPP4 (GPRA Unit), LANDAPP5 (GPRA Unit)

Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EFFECTIVE)

Actual Date: 03/07/2003

Alias:

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)

Alias: 200273

EPA Id: CAD009114919
Facility Type: Permitted - Operating
Alias Type: Envirostor ID Number

Alias: 07280129

EPA Id: CAD009114919
Facility Type: Permitted - Operating

Alias Type: FRS

Alias: 110020506460

NPDES:

Npdes Number: CA0038849 Facility Status: Historical Agency Id: 8393 Region: 2 Regulatory Measure Id: 360956 Order No: R2-2007-0077 Regulatory Measure Type: Co-Permitee Place Id: 252650 WDID: 2 071044001 Program Type: **NPDINDLRG** Adoption Date Of Regulatory Measure: 11/01/2007 Effective Date Of Regulatory Measure: 03/01/2008 Expiration Date Of Regulatory Measure: 12/31/2012

Discharge Name: Chevron Products Company Richmond

12/31/2012

Discharge Address: Po Box 1272
Discharge City: Richmond
Discharge State: CA
Discharge Zip: 94802-0272
RECEIVED DATE: Not reported

Termination Date Of Regulatory Measure:

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported FACILITY CONTACT TITLE: Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported Not reported **OPERATOR NAME: OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported OPERATOR CONTACT NAME: Not reported OPERATOR CONTACT TITLE: Not reported **OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE:** Not reported Not reported **DEVELOPER NAME: DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported Not reported CONSTYPE RECONS IND: CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported Not reported CERTIFIER NAME: **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

Npdes Number: CA0038849

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Status: Active Agency Id: 8393 Region: 2 Regulatory Measure Id: 378843 Order No: R2-2011-0012 Regulatory Measure Type: Co-Permitee Place Id: 252650 WDID: 2 071044001 **NPDINDLRG** Program Type: Adoption Date Of Regulatory Measure: 03/09/2011 Effective Date Of Regulatory Measure: 04/01/2011 Expiration Date Of Regulatory Measure: 12/31/2012 Not reported Termination Date Of Regulatory Measure:

Discharge Name: Chevron Products Company Richmond

Not reported

Discharge Address: Po Box 1272 Discharge City: Richmond Discharge State: CA 94802-0272 Discharge Zip:

RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported Not reported STATUS DATE: Not reported PLACE SIZE: PLACE SIZE UNIT: Not reported FACILITY CONTACT NAME: Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported OPERATOR CITY: Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE:** Not reported **DEVELOPER NAME:** Not reported Not reported **DEVELOPER ADDRESS: DEVELOPER CITY:** Not reported Not reported **DEVELOPER STATE: DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported EMERGENCY PHONE EXT: Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported

CONSTYPE GAS LINE IND:

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported Not reported CONSTYPE UTILITY DESCRIPTION: CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported Not reported **CERTIFIER NAME: CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: CA0005134 Facility Status: Active 8393 Agency Id: Region: 2 Regulatory Measure Id: 380249 Order No: R2-2011-0049 Regulatory Measure Type: NPDES Permits Place Id: 252650 WDID: 2 071044001 Program Type: **NPDINDLRG** Adoption Date Of Regulatory Measure: 07/13/2011 Effective Date Of Regulatory Measure: 09/01/2011 Expiration Date Of Regulatory Measure: 08/31/2016 Termination Date Of Regulatory Measure: Not reported

Discharge Name: Chevron Products Company Richmond

Not reported

Discharge Address: Po Box 1272 Discharge City: Richmond Discharge State: CA Discharge Zip: 94802-0272 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported Not reported PLACE SIZE: PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE:** Not reported OPERATOR CONTACT PHONE: Not reported

OPERATOR CONTACT PHONE EXT:

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

OPERATOR CONTACT EMAIL: Not reported OPERATOR TYPE: Not reported DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported Not reported **DEVELOPER ZIP: DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported Not reported **EMERGENCY PHONE NO: EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported Not reported CONSTYPE COMMERTIAL IND: CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported Not reported CONSTYPE OTHER IND: Not reported CONSTYPE RECONS IND: CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

Npdes Number: CA0038849 Facility Status: Active Agency Id: 8393 Region: 2 389124 Regulatory Measure Id: Order No: R2-2012-0096 Regulatory Measure Type: Co-Permitee Place Id: 252650 WDID: 2 071044001 Program Type: **NPDINDLRG** Adoption Date Of Regulatory Measure: 12/12/2012 Effective Date Of Regulatory Measure: 01/01/2013 Expiration Date Of Regulatory Measure: 12/31/2017 Termination Date Of Regulatory Measure: Not reported

Discharge Name: Chevron Products Company Richmond

Discharge Address:

Discharge City:

Discharge State:

CA

Discharge Zip:

RECEIVED DATE:

Po Box 1272

Richmond

CA

94802-0272

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported FACILITY CONTACT TITLE: Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported Not reported **OPERATOR NAME: OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported OPERATOR CONTACT NAME: Not reported OPERATOR CONTACT TITLE: Not reported **OPERATOR CONTACT PHONE:** Not reported OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** Not reported **OPERATOR TYPE:** Not reported Not reported **DEVELOPER NAME: DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME:** Not reported **DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported **EMERGENCY PHONE NO:** Not reported **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported CONSTYPE OTHER IND: Not reported Not reported CONSTYPE RECONS IND: CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported Not reported CERTIFIER NAME: **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported **TERTIARY SIC:** Not reported

Npdes Number: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

Facility Status: Not reported Not reported Agency Id: Region: 2 Regulatory Measure Id: 420776 Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported 2 07C362212 WDID: Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 12/16/2014 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported RECEIVED DATE: 10/6/2011 PROCESSED DATE: 10/18/2011 STATUS CODE NAME: **Terminated** STATUS DATE: 3/4/2015 PLACE SIZE: 5.26 PLACE SIZE UNIT: Acres

FACILITY CONTACT NAME: David Feiglstok **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** 510-242-1400 FACILITY CONTACT PHONE EXT: Not reported **FACILITY CONTACT EMAIL:** dmfe@chevron.com

OPERATOR NAME: Chevron Products Company

OPERATOR ADDRESS: 841 Chevron Way OPERATOR CITY: Richmond

OPERATOR STATE: California **OPERATOR ZIP:** 94801

OPERATOR CONTACT NAME: David Feiglstok **OPERATOR CONTACT TITLE:** Not reported **OPERATOR CONTACT PHONE:** 510-242-1400 OPERATOR CONTACT PHONE EXT: Not reported **OPERATOR CONTACT EMAIL:** dmfe@chevron.com **OPERATOR TYPE: Private Business**

DEVELOPER NAME: Chevron Products Company

DEVELOPER ADDRESS: 841 Chevron Way **DEVELOPER CITY:** Richmond **DEVELOPER STATE:** California **DEVELOPER ZIP:** 94801

David Feiglstok **DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND:

EMERGENCY PHONE NO: Not reported EMERGENCY PHONE EXT: Not reported

CONSTYPE ABOVE GROUND IND: Ν CONSTYPE BELOW GROUND IND: Ν CONSTYPE CABLE LINE IND: Ν CONSTYPE COMM LINE IND: Ν CONSTYPE COMMERTIAL IND: Ν CONSTYPE ELECTRICAL LINE IND: Ν CONSTYPE GAS LINE IND: Ν

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

CONSTYPE INDUSTRIAL IND:

CONSTYPE OTHER DESRIPTION: Not reported

CONSTYPE OTHER IND: Ν CONSTYPE RECONS IND: Ν CONSTYPE RESIDENTIAL IND: Ν CONSTYPE TRANSPORT IND: Ν

CONSTYPE UTILITY DESCRIPTION: Not reported

CONSTYPE UTILITY IND: Ν CONSTYPE WATER SEWER IND: Ν DIR DISCHARGE USWATER IND: Ν

RECEIVING WATER NAME: San Francisco Bay David Feiglstok **CERTIFIER NAME: CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** 06-OCT-11 PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

Npdes Number: CAS000002 Terminated Facility Status:

Agency Id: 0 Region: 2 Regulatory Measure Id: 420776

Order No: 2009-0009-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 07C362212

Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 10/18/2011 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 12/16/2014

Discharge Name: Chevron Products Company

Discharge Address: 841 Chevron Way Discharge City: Richmond Discharge State: California Discharge Zip: 94801 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported Not reported STATUS DATE: Not reported PLACE SIZE: PLACE SIZE UNIT: Not reported **FACILITY CONTACT NAME:** Not reported **FACILITY CONTACT TITLE:** Not reported **FACILITY CONTACT PHONE:** Not reported FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported **OPERATOR NAME:** Not reported **OPERATOR ADDRESS:** Not reported **OPERATOR CITY:** Not reported **OPERATOR STATE:** Not reported **OPERATOR ZIP:** Not reported **OPERATOR CONTACT NAME:** Not reported **OPERATOR CONTACT TITLE:** Not reported OPERATOR CONTACT PHONE: Not reported

Not reported

OPERATOR CONTACT PHONE EXT:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

OPERATOR CONTACT EMAIL: Not reported OPERATOR TYPE: Not reported DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported **DEVELOPER CITY:** Not reported **DEVELOPER STATE:** Not reported Not reported **DEVELOPER ZIP:** Not reported **DEVELOPER CONTACT NAME: DEVELOPER CONTACT TITLE:** Not reported CONSTYPE LINEAR UTILITY IND: Not reported Not reported **EMERGENCY PHONE NO: EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported CONSTYPE GAS LINE IND: Not reported CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported Not reported CONSTYPE OTHER IND: CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported CONSTYPE UTILITY IND: Not reported CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported **CERTIFIER NAME:** Not reported **CERTIFIER TITLE:** Not reported **CERTIFICATION DATE:** Not reported PRIMARY SIC: Not reported SECONDARY SIC: Not reported TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: APSA: 100M GALLONS OR MORE

Region: CONTRA COSTA

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: CALARP RMP Region: CONTRA COSTA

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: CALARP: ISO SAFETY PLAN

Region: CONTRA COSTA

Facility ID: 770837

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: CALARP: UNANNOUNCED INSPECTION PROGRAM

Region: CONTRA COSTA

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: OIL REFINERIES

Region: CONTRA COSTA

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 2000 OR MORE TONS/YEAR

Region: CONTRA COSTA

Facility ID: 770837

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: UNDERGROUND STORAGE TANK SITE

Region: CONTRA COSTA

Facility ID: 771744

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS

Region: CONTRA COSTA

Facility ID: 771744

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR

Region: CONTRA COSTA

Facility ID: 772021

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: HMBP GENERAL Region: CONTRA COSTA

Facility ID: 772067

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: HWG GENERAL Region: CONTRA COSTA

Facility ID: 772119

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO

Region: CONTRA COSTA

Facility ID: 773529

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Region: CONTRA COSTA

Facility ID: 772067

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES

Region: CONTRA COSTA

Facility ID: 772119

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES

Region: CONTRA COSTA

Facility ID: 773529

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: APSA: 1M - <10M GALLONS

Region: CONTRA COSTA

Facility ID: 773529

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: >10M-100M LBS

Region: CONTRA COSTA

Facility ID: 774475

Billing Status: ACTIVE, BILLABLE

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES

Region: CONTRA COSTA

WDS:

Facility ID: San Francisco Bay 071044002

Facility Type: Solid Waste Site-Class I - A solid waste facility at which hazardous

waste may be treated or stored.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: Not reported

Subregion: 2

Facility Telephone: Not reported Facility Contact: DON KINKELA

Agency Name: CHEVRON PRODUCTS COMPANY

Agency Address: PO BOX 1272

Agency City,St,Zip: RICHMOND 948020272
Agency Contact: DAVE WICKLAND
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 2911
SIC Code 2: 2869

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: PROCES Waste Type2: D

Waste2: Process Waste (Waste produced as part of the industrial/manufacturing

process)

Map ID MAP FINDINGS
Direction

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

CHEVRON RICHMOND REFINERY - RCRA/LNDISP/TANKS/TPCA/SLIC (Continued)

1001205644

EDR ID Number

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Secondary Waste: Process Waste (Waste produced as part of the industrial/manufacturing

process)

Secondary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Design Flow: 0
Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The POTW Does not have an approved pretreatment program. Some POTWs

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major

adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

from a waste treatment facility.

Complexity: Category A - Any major NPDES facility, any non-NPDES facility

(particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I

disposal site. Includes any small-volume complex facility

(particularly those with toxicwastes) with numerous discharge points,

leak detection systems or ground water monitoring wells.

Count: 8 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
POINT RICHMOND	1003878953	SAN PABLO BAY SPORTSMENS CLUB	POINT SAN PABLO YACHT HARBOR	94801	CERCLIS-NFRAP
RICHMOND	S106235152	CATELLUS DEVELOPMENT CORP	WEST END CENTRAL AVE POINT ISA		SLIC
RICHMOND	S106235222	POINT ISABEL PARK TRAIL	WEST END CENTRAL AVE POINT ISA		SLIC
RICHMOND	1015730571	USNAVY OAKLAND NAVAL SUPPLY CTR PT	END WESTERN DRIVE OFF SR 17	94801	CERCLIS, RCRA-SQG
RICHMOND	S110060969	CHEVRON REFINERY	841 STANDARD AVENUE	94801	ENVIROSTOR, HAZNET, HIST CORT
RICHMOND	1015757271	CHEVRON U.S.A., INC.	841 STANDARD AVENUE	94802	RCRA-TSDF, RCRA-LQG, 2020 COR
					ACTION, PADS, MANIFEST
RICHMOND	S106235110	TERMINAL ONE RICHMOND	TERMINAL ONE PORT OF RICHMOND		SLIC
RICHMOND	S106234918	SEACLIFF VILLAS	UNKNOWN POINT RICHMOND		SLIC

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/30/2015 Source: EPA
Date Data Arrived at EDR: 11/07/2015 Telephone: N/A

Number of Days to Update: 58 Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/30/2015 Source: EPA
Date Data Arrived at EDR: 11/07/2015 Telephone: N/A

Number of Days to Update: 58 Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: EPA Telephone: N/A

Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015 Date Data Arrived at EDR: 04/08/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/06/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/24/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/24/2015

Next Scheduled EDR Contact: 03/14/2016

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/29/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/17/2015 Date Data Arrived at EDR: 08/18/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 16

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 10/21/2015 Date Data Arrived at EDR: 10/22/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 14

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 10/30/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015 Date Data Arrived at EDR: 05/05/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 48

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/08/2015

Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/08/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015 Date Data Arrived at EDR: 08/03/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 34

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015 Date Data Arrived at EDR: 07/29/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 76

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/07/2016

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Quarterly

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015

Date Made Active in Reports: 11/06/2015 Number of Days to Update: 15 Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/21/2015 Date Data Arrived at EDR: 10/22/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 28

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015 Date Data Arrived at EDR: 08/03/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 34

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015 Date Data Arrived at EDR: 07/29/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 76

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/07/2016

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/30/2015

Next Scheduled EDR Contact: 02/09/2016 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 60

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/28/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015 Date Data Arrived at EDR: 09/08/2015 Date Made Active in Reports: 10/12/2015

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/21/2015 Date Data Arrived at EDR: 09/23/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 103

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/21/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 11/09/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 29

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 09/21/2015 Date Data Arrived at EDR: 09/22/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 44

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 11/06/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015 Date Data Arrived at EDR: 09/04/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 60

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/31/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/18/2015

Number of Days to Update: 8

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016

Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015 Date Data Arrived at EDR: 09/04/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 60

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/25/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 16

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 09/08/2015 Date Data Arrived at EDR: 09/10/2015 Date Made Active in Reports: 10/12/2015

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 10/30/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 34

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 12/08/2015

Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/30/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 20

Source: Office of Emergency Services Telephone: 916-845-8400

Last EDR Contact: 10/27/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management

units

Date of Government Version: 10/21/2015 Date Data Arrived at EDR: 10/22/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 14

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation

and remediation of water quality issues at military facilities.

Date of Government Version: 10/21/2015 Date Data Arrived at EDR: 10/22/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 14

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 12/11/2015

Next Scheduled EDR Contact: 03/21/2016

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/16/2015

Next Scheduled EDR Contact: 01/25/2016 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/16/2015

Next Scheduled EDR Contact: 01/25/2016

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/19/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015 Date Data Arrived at EDR: 09/03/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/10/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 110

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/24/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/11/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/12/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Telephone: 202-566-1667 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Source: EPA

Date of Government Version: 06/26/2015 Date Data Arrived at EDR: 07/10/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 95

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/07/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/13/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/11/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 10/29/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

TC4512485.2s Page GR-21

Date of Government Version: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/07/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/24/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/16/2015

Next Scheduled EDR Contact: 01/25/2016 Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/19/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information

Date of Government Version: 08/18/2015 Date Data Arrived at EDR: 09/01/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 125

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/03/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS Telephone: 703-648-7709

Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail, EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 55

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 12/10/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/28/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 37

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/29/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015 Date Data Arrived at EDR: 08/27/2015 Date Made Active in Reports: 10/01/2015

Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 01/04/2016

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 09/25/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 41

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/04/2016

Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 10/01/2015

Number of Days to Update: 36

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/17/2015 Date Data Arrived at EDR: 08/18/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 16

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/29/2016

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 10/14/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 58

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the

state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/24/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 10/01/2015

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/24/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 10/14/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 10/14/2015

Next Scheduled EDR Contact: 01/25/2016 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 29

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/03/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 10/12/2015

Number of Days to Update: 33

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 12/08/2015

Next Scheduled EDR Contact: 03/21/2016

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015 Date Data Arrived at EDR: 08/18/2015 Date Made Active in Reports: 09/11/2015

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 10/12/2015

Number of Days to Update: 33

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 12/08/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 09/14/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 29

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/04/2015 Date Data Arrived at EDR: 08/25/2015 Date Made Active in Reports: 10/05/2015

Number of Days to Update: 41

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 28

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/23/2015

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 10/16/2015

Next Scheduled EDR Contact: 01/25/2016

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 10/13/2015 Date Made Active in Reports: 11/16/2015

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/11/2016

Number of Days to Update: 34 Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 10/13/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 37

Telephone: 510-567-6700

Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 08/24/2015 Date Data Arrived at EDR: 09/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 35

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing Cupa facility list.

> Date of Government Version: 11/20/2014 Date Data Arrived at EDR: 11/24/2014 Date Made Active in Reports: 01/07/2015

Number of Days to Update: 44

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 12/11/2015

Next Scheduled EDR Contact: 01/25/2016 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 10/22/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 24

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/28/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/08/2015 Date Data Arrived at EDR: 09/22/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 22

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/09/2015

Next Scheduled EDR Contact: 02/22/2016

Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015 Date Data Arrived at EDR: 08/25/2015 Date Made Active in Reports: 10/01/2015

Number of Days to Update: 37

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 11/16/2015 Date Data Arrived at EDR: 11/17/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 24

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/15/2016

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 09/23/2015 Date Data Arrived at EDR: 09/25/2015 Date Made Active in Reports: 10/15/2015

Number of Days to Update: 20

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 11/07/2015

Next Scheduled EDR Contact: 02/15/2016

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015 Date Data Arrived at EDR: 10/15/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 32

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/04/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/04/2015 Date Data Arrived at EDR: 08/07/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 27

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/12/2015

Next Scheduled EDR Contact: 12/07/2015

Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 34

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016

Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015 Date Data Arrived at EDR: 06/18/2015 Date Made Active in Reports: 07/22/2015

Number of Days to Update: 34

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 18

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 08/11/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 20

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 10/19/2015

Next Scheduled EDR Contact: 02/01/2016 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/04/2015

Number of Days to Update: 33

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015 Date Data Arrived at EDR: 10/20/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 30

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 10/20/2015

Next Scheduled EDR Contact: 02/01/2016

Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015 Date Data Arrived at EDR: 07/27/2015 Date Made Active in Reports: 08/10/2015

Number of Days to Update: 14

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 10/19/2015

Next Scheduled EDR Contact: 02/01/2016

Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015 Date Data Arrived at EDR: 01/29/2015 Date Made Active in Reports: 03/10/2015

Number of Days to Update: 40

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 10/19/2015

Next Scheduled EDR Contact: 02/01/2016 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/02/2015 Date Made Active in Reports: 04/13/2015

Number of Days to Update: 11

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 10/19/2015

Next Scheduled EDR Contact: 02/01/2016 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/13/2015 Date Data Arrived at EDR: 10/14/2015 Date Made Active in Reports: 12/01/2015

Number of Days to Update: 48

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015 Date Data Arrived at EDR: 09/17/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 27

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015 Date Data Arrived at EDR: 10/08/2015 Date Made Active in Reports: 10/15/2015

Number of Days to Update: 7

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 01/04/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/21/2015 Date Data Arrived at EDR: 09/22/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 12/10/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List CUPA Facility List

> Date of Government Version: 09/02/2015 Date Data Arrived at EDR: 09/04/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 39

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/01/2015 Date Data Arrived at EDR: 10/06/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 66

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016

Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/16/2015 Date Data Arrived at EDR: 11/17/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 24

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 11/06/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/10/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 24

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/10/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015 Date Data Arrived at EDR: 08/10/2015 Date Made Active in Reports: 09/11/2015

Number of Days to Update: 32

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/10/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015 Date Data Arrived at EDR: 11/11/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 36

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/11/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015 Date Data Arrived at EDR: 09/08/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 36

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015 Date Data Arrived at EDR: 10/06/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015 Date Data Arrived at EDR: 10/06/2015 Date Made Active in Reports: 11/06/2015

Number of Days to Update: 31

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015 Date Data Arrived at EDR: 07/07/2015 Date Made Active in Reports: 07/14/2015

Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 11/09/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 11/09/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 11/09/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015 Date Data Arrived at EDR: 09/25/2015 Date Made Active in Reports: 10/15/2015

Number of Days to Update: 20

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/25/2015 Date Data Arrived at EDR: 08/27/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 34

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/07/2016

Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015 Date Data Arrived at EDR: 10/15/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/14/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/16/2015 Date Data Arrived at EDR: 09/17/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/10/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 17

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 11/23/2015

Next Scheduled EDR Contact: 03/14/2016 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 20

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 02/22/2016 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 18

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/15/2015 Date Data Arrived at EDR: 09/17/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 49

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 11/18/2015

Next Scheduled EDR Contact: 03/07/2016

Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015 Date Data Arrived at EDR: 09/17/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 49

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/10/2015

Next Scheduled EDR Contact: 12/28/2015 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015 Date Data Arrived at EDR: 09/18/2015 Date Made Active in Reports: 10/15/2015

Number of Days to Update: 27

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/10/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 09/28/2015 Date Data Arrived at EDR: 09/30/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2015 Date Data Arrived at EDR: 10/02/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 34

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015 Date Data Arrived at EDR: 12/08/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 9

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/04/2015

Next Scheduled EDR Contact: 03/21/2016 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/29/2015 Date Data Arrived at EDR: 10/30/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 42

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 08/17/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 17

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/12/2015

Next Scheduled EDR Contact: 11/30/2015 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 12/30/2015

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/29/2016 Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 10/26/2015

Next Scheduled EDR Contact: 02/08/2016 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/15/2015

Number of Days to Update: 30

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/17/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 23

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 01/04/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/13/2015 Date Data Arrived at EDR: 11/17/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 24

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 11/13/2015

Next Scheduled EDR Contact: 02/15/2016

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/16/2015

Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: No Update Planned

Source: Department of Environmental Protection

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Telephone: N/A Last EDR Contact: 10/13/2015

Next Scheduled EDR Contact: 01/25/2016

Data Release Frequency: Annually

Number of Days to Update: 26

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 11/08/2015 Date Made Active in Reports: 12/09/2015

Number of Days to Update: 31

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/08/2015

Next Scheduled EDR Contact: 02/15/2016 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/19/2015

Next Scheduled EDR Contact: 02/01/2016 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/19/2015

Next Scheduled EDR Contact: 03/07/2016 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/09/2015

Next Scheduled EDR Contact: 03/28/2016 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SAN FRANCISCO BAY TRAIL AT POINT MOLATE POINT MOLATE RICHMOND, CA 94801

TARGET PROPERTY COORDINATES

Latitude (North): 37.9473 - 37° 56′ 50.28″ Longitude (West): 122.4211 - 122° 25′ 15.96″

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 550863.7 UTM Y (Meters): 4199920.5

Elevation: 22 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5641122 SAN QUENTIN, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

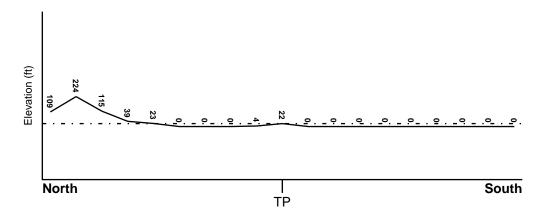
TOPOGRAPHIC INFORMATION

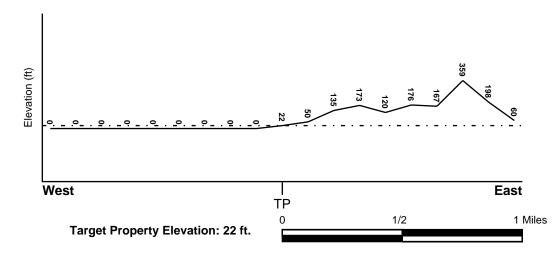
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood Electronic Data

Target Property County CONTRA COSTA, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06013C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

SAN QUENTIN

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Location Relative to TP: 1 - 2 Miles ESE

Site Name: Naval Supply Center Pt Molate Site

Site EPA ID Number: CA0170090021 Groundwater Flow Direction: NOT AVAILABLE.

Measured Depth to Water: 9 feet.

Hydraulic Connection: The surficial aquifer is unconfined. Information about the hydraulic

connection between the surficial and underlying aquifers is not

available.

Sole Source Aquifer: No information about a sole source aquifer is available

Data Quality: Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 FROM TP
 FROM TP

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

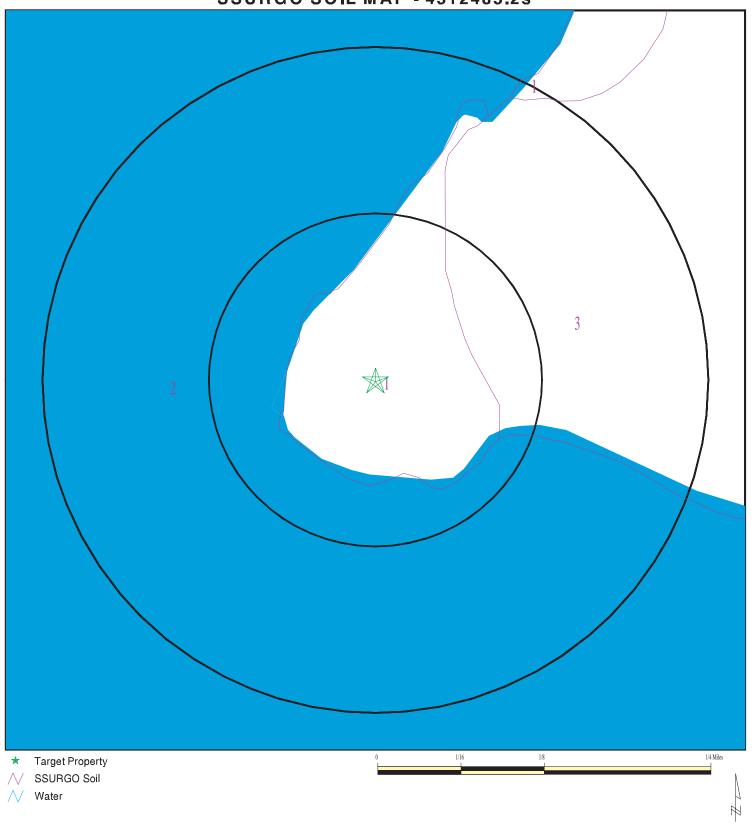
Era: Mesozoic Category: Eugeosynclinal Deposits

System: Cretaceous
Series: Upper Mesozoic

Code: uMze(decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4512485.2s



SITE NAME: San Francisco Bay Trail At Point Molate ADDRESS: Point Molate

Richmond CA 94801 LAT/LONG: 37.9473 / 122.4211

CLIENT: Nichols Consulting Eng.,Chtd.
CONTACT: Brett Bardsley
INQUIRY#: 4512485.2s

January 13, 2016 6:23 pm DATE:

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

So	il	М	a	рl	ID	:	1

Soil Component Name: URBAN LAND

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: MILLSHOLM

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 30 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information										
Boundary			Classification		Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec				
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 5.1			
2	11 inches	16 inches	unweathered bedrock	Not reported	Not reported	Max: 1.4 Min: 0	Max: Min:			

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

No Wells Found

MAP ID

FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

WELL ID

LOCATION

MAP ID WELL ID

FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

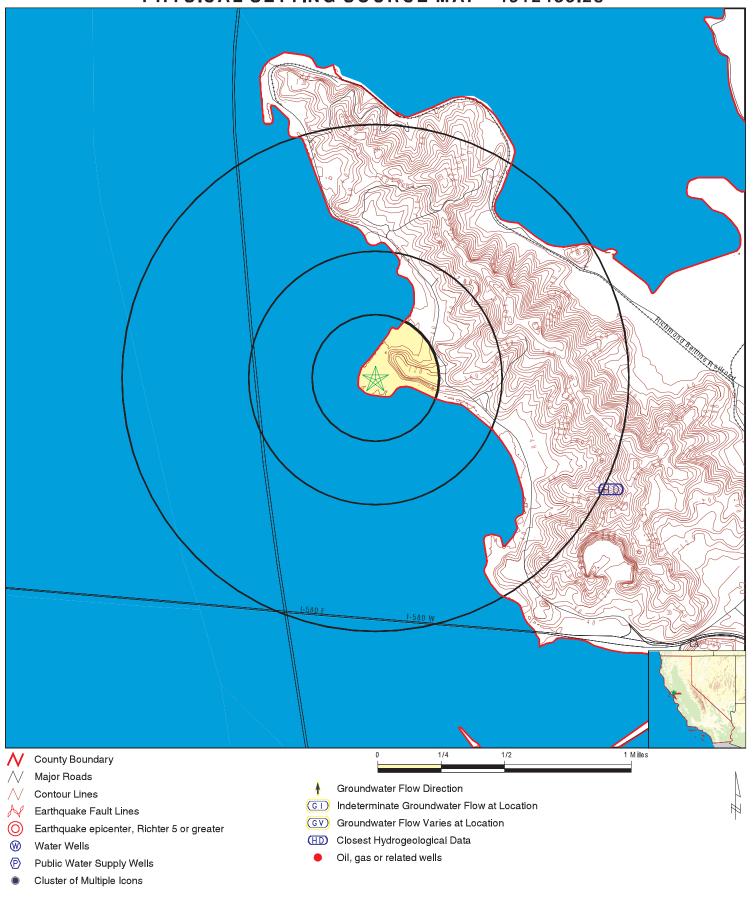
GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 4512485.2s



SITE NAME: San Francisco Bay Trail At Point Molate

ADDRESS: Point Molate

Richmond CA 94801 LAT/LONG: 37.9473 / 122.4211

CLIENT: Nichols Consulting Eng.,Chtd. CONTACT: Brett Bardsley

INQUIRY#: 4512485.2s

January 13, 2016 6:23 pm DATE:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94801	5	0

Federal EPA Radon Zone for CONTRA COSTA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94801

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 1.200 pCi/L 100% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5 Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

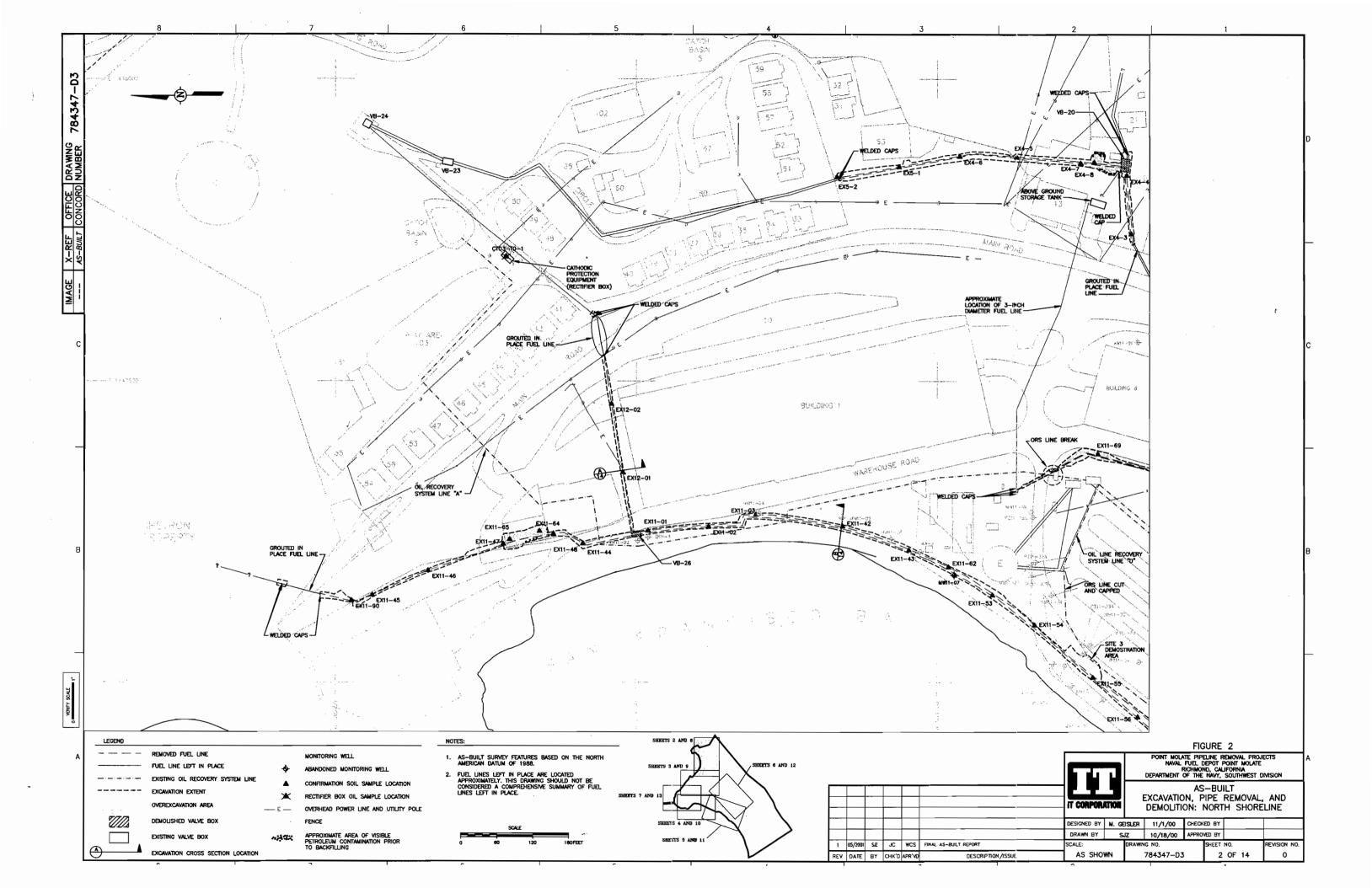
Source: Department of Commerce, National Oceanic and Atmospheric Administration

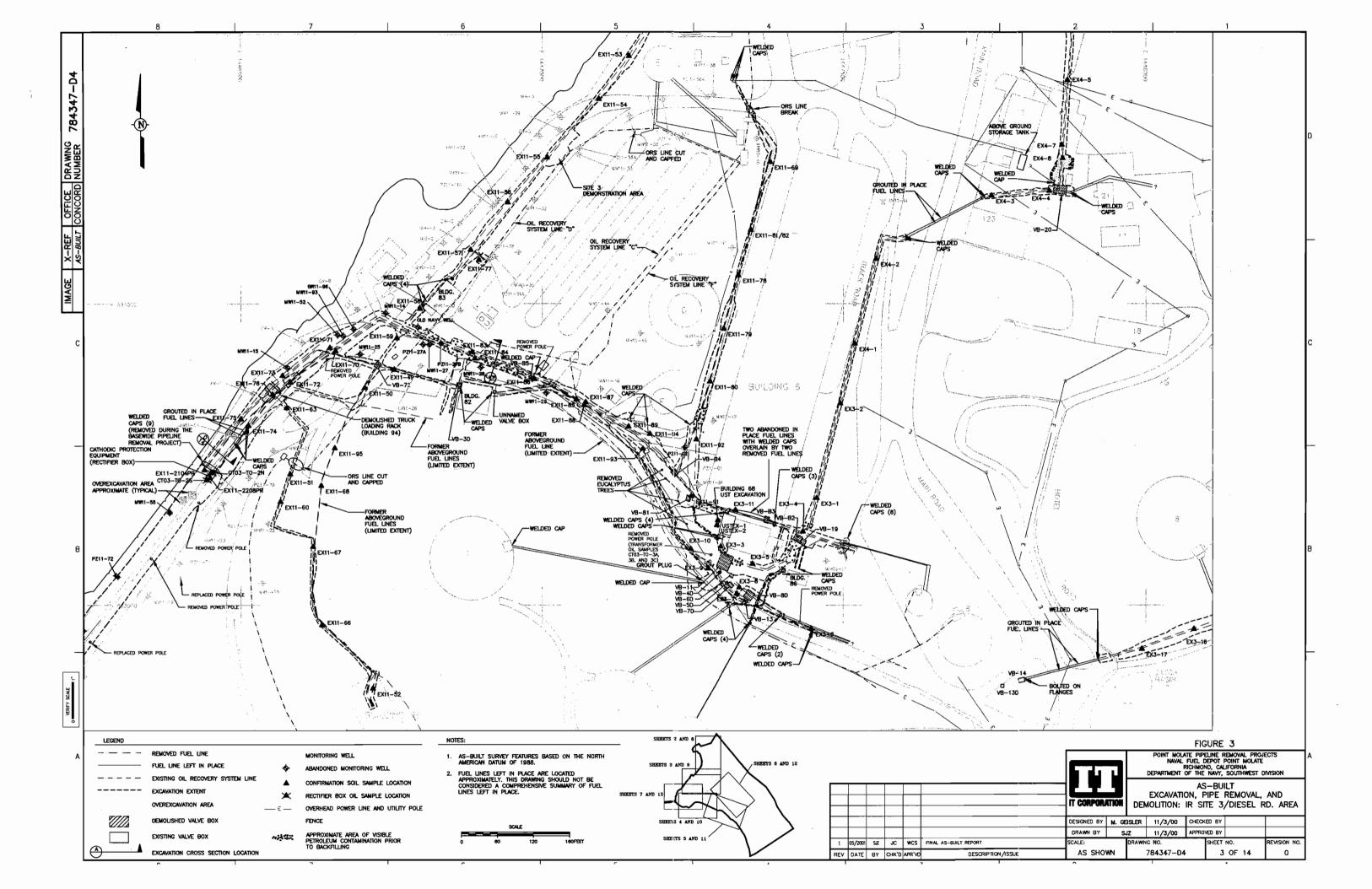
California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

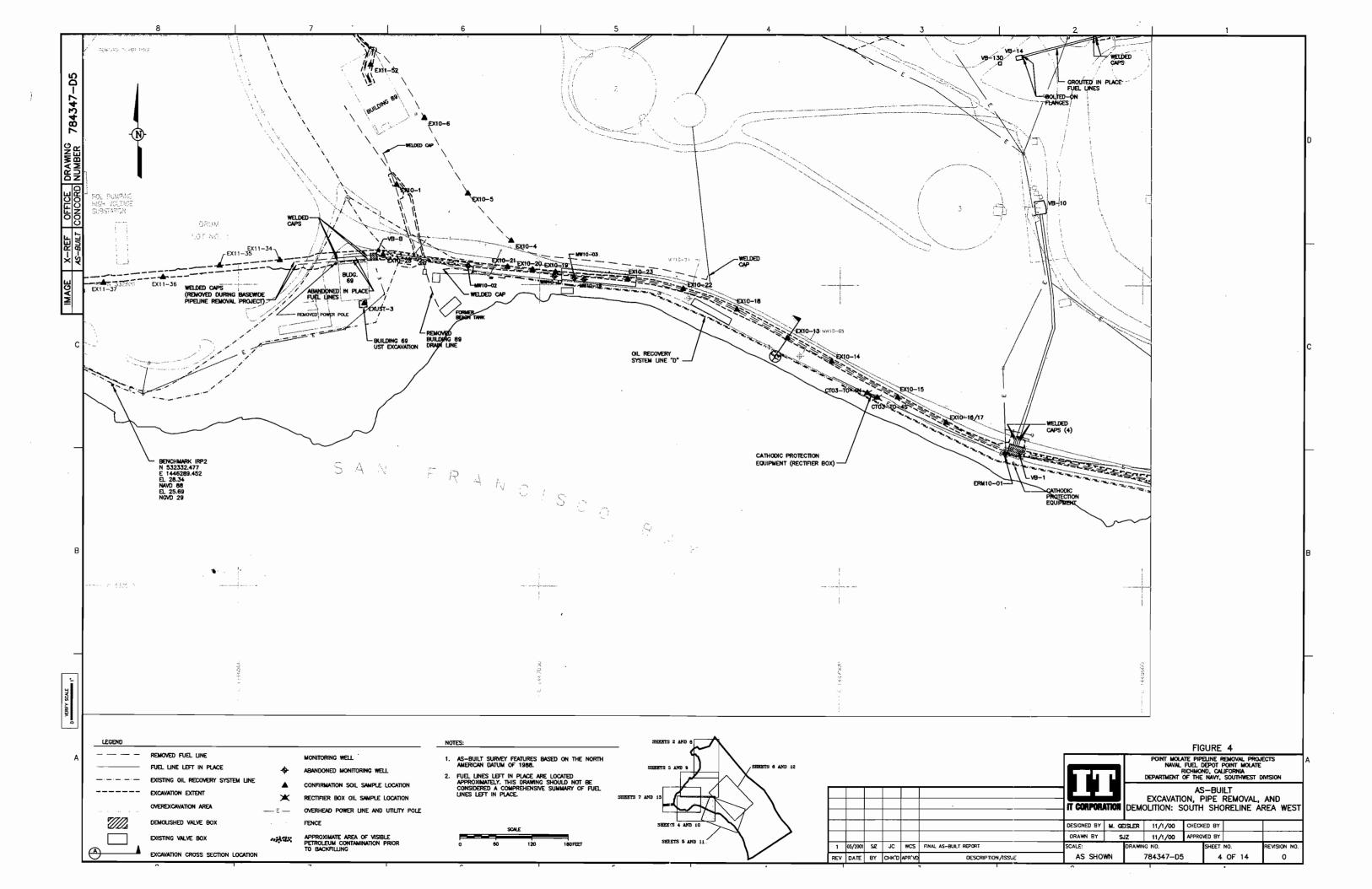
STREET AND ADDRESS INFORMATION

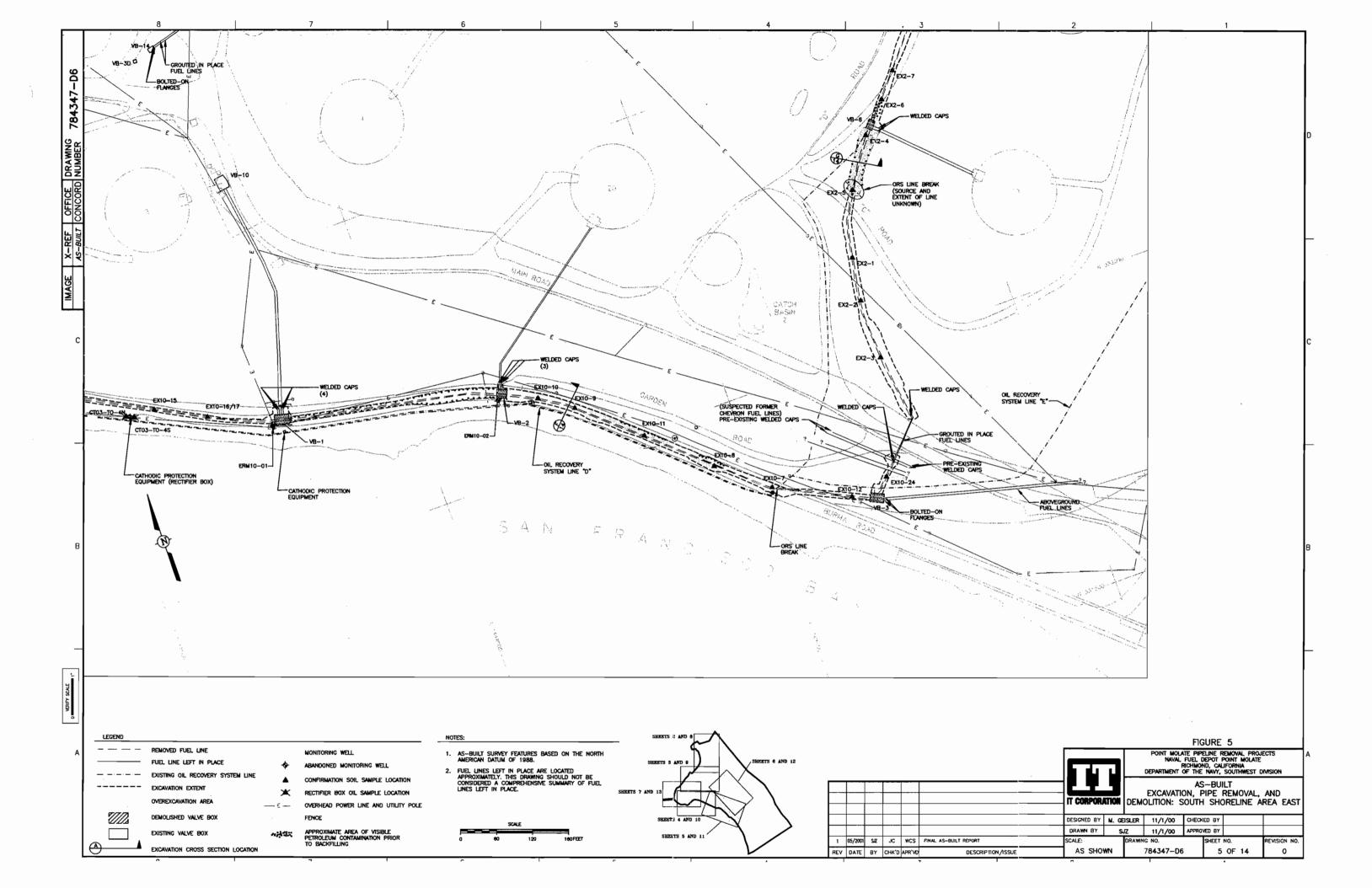
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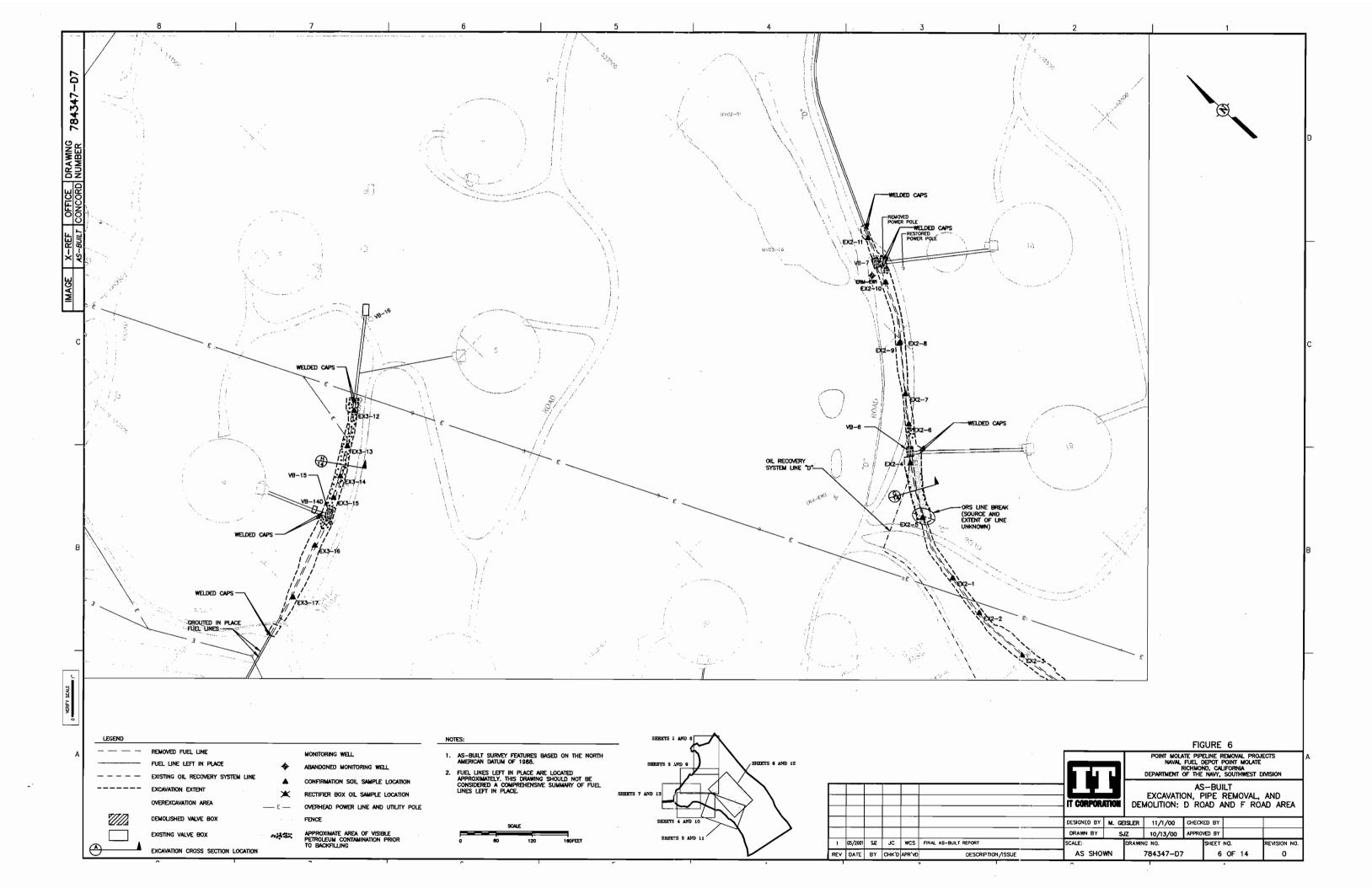
ATTACHMENT D IT NFD EXCAVATION, PIPE REMOVAL, AND DEMOLITION AS-BUILTS











ATTACHMENT E

TETRA TECH FIGURE 5-1, NFD POINT MOLATE CHARACTERIZATION OF USTS AND FUEL PIPELINES

