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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Facility name: GB BIOSCIENCES CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 11/04/2003

Facility name: GB BIOSCIENCES CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 08/19/2002

Facility name: GB BIOSCIENCES CORPORATION

Site name: GB BIOSCIENCES CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: GB BIOSCIENCES CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 01/25/2000

Facility name: GB BIOSCIENCES CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 10/28/1999

Facility name: GB BIOSCIENCES CORPORATION

Site name: GB BIOSCIENCES CORP

Classification: Large Quantity Generator

Date form received by agency: 01/25/1998

Facility name: GB BIOSCIENCES CORPORATION

Site name: GREENS BAYOU PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: GB BIOSCIENCES CORPORATION

Site name: ISK BIOSCIENCES CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 02/25/1994

Facility name: GB BIOSCIENCES CORPORATION

Site name: GREENS BAYOU PLANT

Classification: Large Quantity Generator

Date form received by agency: 01/20/1992

Facility name: GB BIOSCIENCES CORPORATION

Site name: ISK BIOTECH CORP./GREENS BAYOU PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: GB BIOSCIENCES CORPORATION

Site name: ISK BIOTECH CORP

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS

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CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D004
Waste name: ARSENIC

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

Waste code: D013
Waste name: LINDANE

Waste code: D014
Waste name: METHOXYCHLOR

Waste code: D016
Waste name: 2,4-D

Waste code: D017
Waste name: 2,4,5-TP (SILVEX)

Waste code: D018
Waste name: BENZENE

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Waste code: D019
Waste name: CARBON TETRACHLORIDE

Waste code: D020
Waste name: CHLORDANE

Waste code: D021
Waste name: CHLOROBENZENE

Waste code: D022
Waste name: CHLOROFORM

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE

Waste code: D028
Waste name: 1,2-DICHLOROETHANE

Waste code: D030
Waste name: 2,4-DINITROTOLUENE

Waste code: D031
Waste name: HEPTACHLOR (AND ITS EPOXIDE).

Waste code: D032
Waste name: HEXACHLOROBENZENE

Waste code: D033
Waste name: HEXACHLOROBUTADIENE

Waste code: D034
Waste name: HEXACHLOROETHANE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D037
Waste name: PENTRACHLOROPHENOL

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

Waste code: D042
Waste name: 2,4,6-TRICHLOROPHENOL

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

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SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: K031
Waste name: BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID

Waste code: P012
Waste name: ARSENIC OXIDE AS₂O₃

Waste code: P014
Waste name: BENZENETHIOL

Waste code: P030
Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U057
Waste name: CYCLOHEXANONE (I)

Waste code: U151
Waste name: MERCURY

Waste code: U211
Waste name: CARBON TETRACHLORIDE

Waste code: U221
Waste name: BENZENEDIAMINE, AR-METHYL-

Waste code: U239
Waste name: BENZENE, DIMETHYL- (I,T)

Waste code: U271
Waste name: BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER

Waste code: U353
Waste name: BENZENAMINE, 4-METHYL-

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Waste code: U359
Waste name: ETHANOL, 2-ETHOXY-

Waste code: U372
Waste name: CARBAMIC ACID, 1H-BENZIMIDAZOL-2-YL, METHYL ESTER (OR) CARBENDAZIM

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 8091569

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 9640414

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 793210

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 136667

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 10

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 4218

Waste code: D008
Waste name: LEAD
Amount (Lbs): 13795

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 665

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

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Waste code: D013
Waste name: LINDANE
Amount (Lbs): 821303

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 706125

Waste code: D019
Waste name: CARBON TETRACHLORIDE
Amount (Lbs): 2738986

Waste code: D021
Waste name: CHLOROBENZENE
Amount (Lbs): 684636

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 956736

Waste code: D028
Waste name: 1,2-DICHLOROETHANE
Amount (Lbs): 132338

Waste code: D032
Waste name: HEXACHLOROBENZENE
Amount (Lbs): 8152623

Waste code: D034
Waste name: HEXACHLOROETHANE
Amount (Lbs): 7769

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 17950

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 6366

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

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Corrective Action Summary:

Event date:	08/03/1987
Event:	RFA Completed
Event date:	08/03/1987
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event date:	10/30/1989
Event:	Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control (e.g., capping, fencing, deed restrictions).
Event date:	10/30/1989
Event:	CMS Imposition
Event date:	12/01/1989
Event:	CA110OR
Event date:	12/01/1989
Event:	RFI Imposition
Event date:	02/24/1992
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event date:	09/23/1993
Event:	CA190OR
Event date:	09/23/1993
Event:	CA110RV
Event date:	09/23/1993
Event:	RFI Imposition, Focused data collection required for stabilization evaluation.
Event date:	10/27/1993
Event:	RFI Workplan Approved
Event date:	11/22/1993
Event:	RFI Approved
Event date:	02/14/1994
Event:	Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.
Event date:	02/25/1994
Event:	CA110OR
Event date:	05/05/1994
Event:	Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control (e.g., capping, fencing, deed restrictions).
Event date:	06/21/1994

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Event:	CA110RV
Event date:	07/25/1994
Event:	CA190OR
Event date:	01/20/1995
Event:	RFI Imposition, Focused data collection required for stabilization evaluation.
Event date:	01/20/1995
Event:	CA190OR
Event date:	04/19/1995
Event:	CA604OR
Event date:	10/25/1995
Event:	CA624OR
Event date:	11/02/1995
Event:	CA614
Event date:	12/01/1995
Event:	RFI Workplan Approved
Event date:	11/22/1996
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	11/22/1996
Event:	CA110RV
Event date:	06/17/1997
Event:	CA190OR
Event date:	06/27/1997
Event:	CA190OR
Event date:	07/29/1997
Event:	Igration of Contaminated Groundwater under Control, More information is needed to make a determination.
Event date:	07/29/1997
Event:	Current Human Exposures under Control, More information is needed to make a determination.
Event date:	10/28/1997
Event:	RFI Approved
Event date:	10/28/1997
Event:	RFI Approved
Event date:	10/31/1997
Event:	Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control (e.g., capping, fencing, deed restrictions).
Event date:	07/22/1998
Event:	Stabilization Construction Completed

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

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Event date: 07/06/1999
Event: CA190RV

Event date: 01/19/2000
Event: CA190OR

Event date: 03/04/2000
Event: RFI Supplemental Information Requested By Agency

Event date: 04/24/2000
Event: RFI Supplemental Information Requested By Agency

Event date: 05/22/2000
Event: RFI Supplemental Information Requested By Agency

Event date: 05/22/2000
Event: RFI Approved

Event date: 10/20/2007
Event: CMI Workplan Approved

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 04/10/2007
Date achieved compliance: 04/25/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/11/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 04/10/2007
Date achieved compliance: 04/25/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/11/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 03/02/2005
Date achieved compliance: 08/22/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

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Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(A)(2)335.431(C)/G/II.C.2
Area of violation: LDR - General
Date violation determined: 03/02/2005
Date achieved compliance: 03/24/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.73(B)(9)II.B.9.
Area of violation: State Statute or Regulation
Date violation determined: 03/02/2005
Date achieved compliance: 03/24/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(A)(8)335.431(C)/G/II.C.2
Area of violation: LDR - General
Date violation determined: 03/02/2005
Date achieved compliance: 03/24/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - III.E.5.D.
Area of violation: State Statute or Regulation
Date violation determined: 03/02/2005
Date achieved compliance: 03/09/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

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Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.53(B)335.152(A)(3)II.C.1.K
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 03/02/2005
Date achieved compliance: 04/29/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9(A)(1)(G)II.C.1.H.
Area of violation: State Statute or Regulation
Date violation determined: 03/02/2005
Date achieved compliance: 03/24/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.174335.152(A)(7)III.D.
Area of violation: TSD - Container Use and Management
Date violation determined: 03/02/2005
Date achieved compliance: 03/24/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(C)/G/II.C.1.H.
Area of violation: State Statute or Regulation
Date violation determined: 03/02/2005
Date achieved compliance: 04/29/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - CP-305205
Area of violation: State Statute or Regulation
Date violation determined: 07/06/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(c)
Area of violation: State Statute or Regulation
Date violation determined: 11/28/2001
Date achieved compliance: 11/28/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 02/13/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 03/06/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 06/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 02/13/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 06/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/31/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Final penalty amount: 2500
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 10/10/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: 2500

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 03/06/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 04/19/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 12/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 10/10/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: 2500

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 06/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 12/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 02/13/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 12/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 10/10/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: 2500

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 04/19/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431(c)(1)/260.431(a)(1)
Area of violation: LDR - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/31/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 2500
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11

Map ID
Direction
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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 02/13/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 03/06/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 12/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 03/06/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General

Map ID
Direction
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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 06/26/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 10/10/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 6250
Final penalty amount: Not reported
Paid penalty amount: 2500

Regulation violated: FR - 335.62/262.11
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/31/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 2500
Paid penalty amount: Not reported

Regulation violated: FR - 335.10(b)(22)/262.20(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 04/19/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 04/19/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 12500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2(b)/270.(1)(c)
Area of violation: TSD - General
Date violation determined: 09/27/2001
Date achieved compliance: 05/20/2003
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/31/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 2500
Paid penalty amount: Not reported

Regulation violated: SR - 335.6c
Area of violation: State Statute or Regulation
Date violation determined: 05/07/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPIIB6/264.75
Area of violation: TSD - General
Date violation determined: 05/07/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/07/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPIVA2/335.152(6)/264.147
Area of violation: TSD - Financial Requirements
Date violation determined: 05/07/2001
Date achieved compliance: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/07/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CPPVIA/335.163 4/335.112a5
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.93d4
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/335.163
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.92a
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: 10/21/1997
Violation lead agency: State

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.163 1/264.97a
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: 11/11/1997
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.91c
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/PPVIA/335.163
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.93d4
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enforcement action date: 01/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - CPPVIA/335.163 4/335.112a5
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.91c
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVIA/335.163 1B/264.97a2 3
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVIA/335.163 1B/264.97a2 3
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/07/1998

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a5/265.91a
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/21/1997
Date achieved compliance: 10/21/1997
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9a1g
Area of violation: State Statute or Regulation
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVEE/335.431c/268.50bc
Area of violation: LDR - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVI.A.3./335.152a1/264.15d
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVEE/335.431c/268.50bc
Area of violation: LDR - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69e/262.34c2
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a8/265.173a
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9a1g
Area of violation: State Statute or Regulation
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPVI.A.3./335.152a1/264.15d
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a8/265.173a
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69e/262.34c2
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPIa b/305.69a1/270.42applA
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PPIa b/305.69a1/270.42applA
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a2 3/262.34c2 3
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a2 3/262.34c2 3
Area of violation: TSD - General
Date violation determined: 06/26/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 08/10/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PPIIIi
Area of violation: State Statute or Regulation
Date violation determined: 02/28/1995
Date achieved compliance: 11/13/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/25/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9a1
Area of violation: State Statute or Regulation
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9a2
Area of violation: State Statute or Regulation
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a3/262.34a3
Area of violation: Generators - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PP III c1
Area of violation: Permits - Conditions
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Paid penalty amount: Not reported

Regulation violated: FR - 335. a10/265.226a1
Area of violation: TSD - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69d1/265.173a
Area of violation: TSD - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69D/262.34c1ii
Area of violation: Generators - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.4/26.121
Area of violation: State Statute or Regulation
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Regulation violated: FR - 335.112a10/265.222a
Area of violation: TSD - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6b
Area of violation: State Statute or Regulation
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PP III c2
Area of violation: Permits - Conditions
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - C P VII C
Area of violation: Permits - Conditions
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69e/262.34c1 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Area of violation: Generators - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.62/262.11
Area of violation: Generators - General
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 26.266
Area of violation: State Statute or Regulation
Date violation determined: 11/04/1992
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.VEE/268.50A2I
Area of violation: LDR - General
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.III.B.8/264.15D
Area of violation: Generators - General

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69A2 3/262.34A2 3
Area of violation: Generators - General
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.VEE/268.50C
Area of violation: LDR - General
Date violation determined: 06/27/1991
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69D1/265.173A
Area of violation: Generators - General
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.50A1
Area of violation: LDR - General
Date violation determined: 06/27/1991

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.6C
Area of violation: State Statute or Regulation
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.VEE/268.50C
Area of violation: LDR - General
Date violation determined: 06/27/1991
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/14/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.III.C.1/264.35
Area of violation: Generators - General
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.VII.A/264.52D
Area of violation: Generators - General
Date violation determined: 06/27/1991
Date achieved compliance: 10/04/1991

Map ID
Direction
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Elevation

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Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - PP.VEE/268.50C
Area of violation: LDR - General
Date violation determined: 06/27/1991
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 04/20/1990
Date achieved compliance: 05/24/2002
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 04/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/20/1990
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 04/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 12/29/1989
Date achieved compliance: 03/22/1990
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/23/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/27/1989
Date achieved compliance: 07/31/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/24/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/27/1989
Date achieved compliance: 07/31/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/24/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 02/09/1988
Date achieved compliance: 07/29/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/03/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 02/09/1988
Date achieved compliance: 07/29/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Enforcement action date: 03/03/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 01/29/1987
Date achieved compliance: 02/24/1993
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 01/29/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/16/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/10/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 04/25/2007
Evaluation lead agency: State

Evaluation date: 04/10/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - General Information
Date achieved compliance: 04/25/2007
Evaluation lead agency: State

Evaluation date: 08/22/2005
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 08/22/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/24/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 03/24/2005

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 04/29/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/09/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 04/29/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 08/22/2005
Evaluation lead agency: State

Evaluation date: 03/02/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/24/2005
Evaluation lead agency: State

Evaluation date: 07/06/2004
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: State Statute or Regulation
Date achieved compliance: 07/28/2004
Evaluation lead agency: State

Evaluation date: 11/28/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 11/28/2001
Evaluation lead agency: State

Evaluation date: 09/27/2001
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD - General
Date achieved compliance: 05/20/2003
Evaluation lead agency: State

Evaluation date: 09/27/2001
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/20/2003
Evaluation lead agency: State

Evaluation date: 09/27/2001

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: LDR - General
Date achieved compliance: 05/20/2003
Evaluation lead agency: State

Evaluation date: 09/27/2001
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/07/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/07/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/07/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/24/1998
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/22/1997
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/21/1997
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 10/21/1997
Evaluation lead agency: State

Evaluation date: 10/21/1997
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 11/11/1997

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation lead agency: State

Evaluation date: 10/21/1997
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/26/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/13/1995
Evaluation lead agency: State

Evaluation date: 06/26/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 11/13/1995
Evaluation lead agency: State

Evaluation date: 06/26/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 11/13/1995
Evaluation lead agency: State

Evaluation date: 02/28/1995
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: State Statute or Regulation
Date achieved compliance: 11/13/1995
Evaluation lead agency: State

Evaluation date: 03/03/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Conditions
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 03/03/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: State Statute or Regulation
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 03/03/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 02/28/1993
Evaluation lead agency: State

Evaluation date: 03/03/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 03/03/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 11/04/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 11/04/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 11/04/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Conditions
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 11/04/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 11/04/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/28/1993
Evaluation lead agency: State

Evaluation date: 10/04/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/27/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 06/27/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/04/1991
Evaluation lead agency: State

Evaluation date: 06/27/1991
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation lead agency: State

Evaluation date: 06/27/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/04/1991
Evaluation lead agency: State

Evaluation date: 06/27/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 10/04/1991
Evaluation lead agency: State

Evaluation date: 07/10/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/20/1990
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 04/20/1990
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 05/24/2002
Evaluation lead agency: State

Evaluation date: 03/26/1990
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/29/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/22/1990
Evaluation lead agency: State

Evaluation date: 02/27/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/31/1989
Evaluation lead agency: State

Evaluation date: 02/27/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 07/31/1989
Evaluation lead agency: State

Evaluation date: 02/09/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 07/29/1988
Evaluation lead agency: State

Evaluation date: 02/09/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

Evaluation date: 02/09/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 07/29/1988
Evaluation lead agency: State

Evaluation date: 01/29/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/24/1993
Evaluation lead agency: State

CORRACTS:

EPA ID: TXD000836486
EPA Region: 06
Area Name: ALPHA BETA LDF
Actual Date: 1/20/1995
Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 2/14/1994
Action: CA225IN - Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 2/24/1992
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 32532

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: WWT PONDS - ENTIRE FACILITY
Actual Date: 5/5/1994
Action: CA600EC - Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ALPHA BETA LDF
Actual Date: 5/22/2000
Action: CA200 - RFI Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: WWT PONDS - ENTIRE FACILITY
Actual Date: 7/22/1998
Action: CA650 - Stabilization Construction Completed
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 7/29/1997
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 7/29/1997
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 8/3/1987
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 8/3/1987
Action: CA050 - RFA Completed
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: TRANSMISSIVE ZONES (1ST, 2ND, 3RD)
Actual Date: 9/23/1993
Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ENTIRE FACILITY
Actual Date: 10/20/2007
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ALPHA BETA LDF
Actual Date: 10/27/1993
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: WWT PONDS - ENTIRE FACILITY
Actual Date: 10/27/1993
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 32532

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: WWT PONDS - ENTIRE FACILITY
Actual Date: 10/28/1997
Action: CA200 - RFI Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: ALPHA BETA LDF
Actual Date: 10/28/1997
Action: CA200 - RFI Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: CP-IM FOR 1 SWMU
Actual Date: 10/30/1989
Action: CA600EC - Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: TRANSMISSIVE ZONES (1ST, 2ND, 3RD)
Actual Date: 10/31/1997
Action: CA600EC - Stabilization Measures Implemented, Primary measure is exposure control by barrier and/or institutional control
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: TRANSMISSIVE ZONES (1ST, 2ND, 3RD)
Actual Date: 11/22/1993
Action: CA200 - RFI Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

EPA Region: 06
Area Name: WWT PONDS - ENTIRE FACILITY
Actual Date: 12/1/1989
Action: CA100 - RFI Imposition
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: TXD000836486
EPA Region: 06
Area Name: TRANSMISSIVE ZONES (1ST, 2ND, 3RD)
Actual Date: 12/1/1995
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 32532
Pesticide and Other Agricultural Chemical Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

CERC-NFRAP:

Site ID: 0601605
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jon Rinehart
Contact Tel: (214) 665-6789
Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
Contact Tel: (214) 665-3178
Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 11/01/1979
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: 10/01/1980
Date Completed: 10/01/1980
Priority Level: NFRAP (No Further Remedial Action Planned)

Action: PRELIMINARY ASSESSMENT
Date Started: 03/01/1981
Date Completed: 03/01/1981
Priority Level: Low

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 08/24/1994
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SDS BIOTECH(DIA. SHAMROCK-GREENS BAYOU) (Continued)

1000297595

FTTS INSP:

Inspection Number: Not reported
Region: 06
Inspection Date: Not reported
Inspector: RAMOS
Violation occurred: No
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, State
Legislation Code: TSCA
Facility Function: User

HIST FTTS INSP:

Inspection Number: 20040818TX082.2
Region: 06
Inspection Date: Not reported
Inspector: RAMOS
Violation occurred: No
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, State
Legislation Code: TSCA
Facility Function: User

26
WSW
1/4-1/2
0.466 mi.
2458 ft.

ALTIVIA CORPORATION
1632 HADEN RD
HOUSTON, TX 77015

CERC-NFRAP 1000424814
RCRA-NonGen TXD000607457

Relative:
Higher

CERC-NFRAP:
Site ID: 0601549
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

Actual:
23 ft.

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jon Rinehart
Contact Tel: (214) 665-6789
Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
Contact Tel: (214) 665-3178
Contact Title: Site Assessment Manager (SAM)

Site Description: HYDROFLUOIC ACID PLANT CONVERTED TO TRUCK CLEANING FACILITY IN 1980.

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 11/01/1979
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 03/01/1984
Date Completed: 03/01/1984
Priority Level: Low

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALTIVIA CORPORATION (Continued)

1000424814

Action: SITE INSPECTION
Date Started: 05/01/1985
Date Completed: 05/01/1985
Priority Level: NFRAP (No Further Remedial Action Planned)

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 05/01/1985
Priority Level: Not reported

RCRA-NonGen:

Date form received by agency: 03/04/2008
Facility name: ALTIVIA CORPORATION
Facility address: 1632 HADEN RD
HOUSTON, TX 77015
EPA ID: TXD000607457
Mailing address: HADEN RD
HOUSTON, TX 77015
Contact: HERN LORRAINE
Contact address: HADEN RD
HOUSTON, TX 77015
Contact country: US
Contact telephone: 713-450-4600 EX
Contact email: Not reported
EPA Region: 06
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ALTIVIA CORPORATION
Owner/operator address: HADEN RD
HOUSTON, TX 77015
Owner/operator country: US
Owner/operator telephone: 713-450-4600
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/04/2008
Owner/Op end date: Not reported

Owner/operator name: ALTIVIA CORPORATION
Owner/operator address: HADEN RD
HOUSTON, TX 77015
Owner/operator country: US
Owner/operator telephone: 713-450-4600
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/04/2008
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALTIVIA CORPORATION (Continued)

1000424814

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/18/2007
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 10/30/2007
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 08/24/2006
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 11/29/2005
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 02/13/2004
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 02/13/2004
Facility name: ALTIVIA CORPORATION
Classification: Not a generator, verified

Date form received by agency: 01/05/2004
Facility name: ALTIVIA CORPORATION
Site name: ALTIVIA
Classification: Not a generator, verified

Date form received by agency: 08/15/1980
Facility name: ALTIVIA CORPORATION
Site name: STAUFFER CHEM CO
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALTIVIA CORPORATION (Continued)

1000424814

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007
Waste name: CHROMIUM

Waste code: D011
Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U057
Waste name: CYCLOHEXANONE (I)

Waste code: U210
Waste name: ETHENE, TETRACHLORO-

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27
West
1/4-1/2
0.472 mi.
2493 ft.

WAL-MART STORE 1137
13750 EAST FWY
HOUSTON, TX 77015

UST U003979497
N/A

Relative:
Higher

UST:

Actual:
25 ft.

Facility ID: 0076877
Facility Type: Not reported
Name of Facility Manager: SHEILA DEARING
Title of Facility Manager: Not reported
Facility Manager Phone: 479-204-9864
Facility Rural Box: Not reported
Facility in Ozone non-attainment area: Yes
TCEQ No: 118002
Owner ID: 67469
Date Registration Form Received: 092904
Region Number: 12
Number of USTs: 0001
Number of ASTs: 0000
Sign Name on Registration Form: JANET LYNN
Title of Signer of Registration Form: DIR OF LICENSING
Date of Signature on Registration Form: 091604
Owner Effective Begin Date: 062907

Owner ID: 67469
Owner Name: WAL-MART STORES TEXAS LLC
Owner Address: 702 SW8TH ST
Owner PO Box: Not reported
Owner City,St,Zip: BENTONVILLE, AR 72716
Owner Contact Name: VICKY SINCLAIR
Contact Telephone: 479-273-1949
Owner Type: Corporation
Mail Undeliverable: Not reported
Bankruptcy is in effect: Not reported
Owner Amendment Reason Code: Owner Contact Changed
Owner Amendment Date: 090507
Number of Facilities reported by Owner: 0305
Of Underground Storage Tanks: 0333
Of Aboveground Storage Tanks: 0000

Self-Certification Date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported

Operator ID: 139157
Operator Effective Date: 091604
Operator Type: Corporation
Operator Name: WAL-MART STORES TEXAS LLC
Operator Telephone: Not reported
Operator Address: 702 SW8TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAL-MART STORE 1137 (Continued)

U003979497

Operator PO Box: Not reported
Operator City,St,Zip: BENTONVILLE, AR 72716 0500
Operator Contact Name: VICKY SINCLAIR
Operator Contact Title: LICENSING COMP SPEC
Operator Contact Phone: 479-204-1949

Tank ID: 1
Unit ID: 00203913
Tank Status: In Use
Status Date: Not reported
Installation Date: 04121988
Tank Registration Date: 09292004
Capacity: 0000000
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Not reported
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Not reported
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: Not reported
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: Not reported
Pipe Corrosion Protection II: Not reported
Pipe Corrosion Protection 3: Not reported
Other Corrosion Protection: Not reported
Pipe Corrosion Protection Variance: No Variance
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equipment Installed Date: Not reported
Stage 2 Vapor Recry Equipment Status: Not Reported
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Not reported
Installer License Number: Not reported
Tank Installer: Not reported

Self-Certification Date: Not reported
Compartment: Not reported

Compartment Letter: A
Compartment Capacity: 0000000
Compartment Substance Stored: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAL-MART STORE 1137 (Continued)

U003979497

Compartment Other Substance:	OIL WATER SEPARATOR
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Not reported
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

F28
NW
1/4-1/2
0.475 mi.
2508 ft.

LAND CYCLES
1102 FREEPORT ST
CHANNELVIEW, TX 77015

UST U001247598
N/A

Site 2 of 2 in cluster F

Relative:
Higher

UST:

Facility ID:	0011707
Facility Type:	Not reported
Name of Facility Manager:	J WARREN
Title of Facility Manager:	OWNER
Facility Manager Phone:	7134575644
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ No:	050858
Owner ID:	05446
Date Registration Form Received:	050886
Region Number:	12
Number of USTs:	0001
Number of ASTs:	0000
Sign Name on Registration Form:	J WARREN
Title of Signer of Registration Form:	OWNER
Date of Signature on Registration Form:	041686
Owner Effective Begin Date:	050886

Actual:
26 ft.

Owner ID:	05446
Owner Name:	WARREN JERRY
Owner Address:	17134 MARKET ST
Owner PO Box:	Not reported
Owner City,St,Zip:	CHANNELVIEW, TX 77530
Owner Contact Name:	Not reported
Contact Telephone:	7134575644
Owner Type:	Individual
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Unknown, Migrated Data
Owner Amendment Date:	011202
Number of Facilities reported by Owner:	0001
# Of Underground Storage Tanks:	0001
# Of Aboveground Storage Tanks:	0000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAND CYCLES (Continued)

U001247598

Self-Certification Date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported

Operator ID: Not reported
Operator Effective Date: Not reported
Operator Type: Not reported
Operator Name: Not reported
Operator Telephone: Not reported
Operator Address: Not reported
Operator PO Box: Not reported
Operator City,St,Zip: Not reported
Operator Contact Name: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported

Tank ID: 1
Unit ID: 00030746
Tank Status: Permanently Filled In-Place
Status Date: 02281983
Installation Date: 01011982
Tank Registration Date: 05081986
Capacity: 0000500
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Concrete
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: FRP
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Not reported
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: Not reported
Pipe Corrosion Protection II: Not reported
Pipe Corrosion Protection 3: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LAND CYCLES (Continued)

U001247598

Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

H29
West
1/2-1
0.525 mi.
2773 ft.

REICHHOLD CHEMICALS INC - GREEN BAYOU
1503 HADEN RD
HOUSTON, TX 77015
Site 1 of 2 in cluster H

FINDS 1000132138
RCRA-LQG 77015RCHHL10
TRIS
CERC-NFRAP

Relative:
Higher

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
26 ft.

Registry ID: 110000461045
 Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-LQG:

Date form received by agency: 06/26/2007
Facility name: REICHHOLD INC
Facility address: 1503 HADEN ROAD
HOUSTON, TX 77015
EPA ID: TXD008063398
Mailing address: PO BOX 96128
HOUSTON, TX 77213
Contact: KEVIN PURTEE
Contact address: PO BOX 96128
HOUSTON, TX 77213
Contact country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Contact telephone: 713-453-5431
Contact email: Not reported
EPA Region: 06
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: REICHHOLD INC
Owner/operator address: HEDEN RD
HOUSTON, TX 77015
Owner/operator country: US
Owner/operator telephone: 713-453-5431
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/25/2007
Owner/Op end date: Not reported

Owner/operator name: REICHHOLD HOLDINGS LP
Owner/operator address: PO BOX 13582
RESEARCH TRIANGLE PARK, NC 27709
Owner/operator country: US
Owner/operator telephone: 919-990-7500
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/25/2007
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Historical Generators:

Date form received by agency: 06/13/2006

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 12/06/2005

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 11/29/2005

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 02/01/2005

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 01/05/2005

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 12/23/2002

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 07/08/2002

Facility name: REICHHOLD INC

Site name: REICHHOLD HOLDINGS LP

Classification: Small Quantity Generator

Date form received by agency: 03/01/2002

Facility name: REICHHOLD INC

Classification: Large Quantity Generator

Date form received by agency: 01/25/2000

Facility name: REICHHOLD INC

Site name: REICHHOLD CHEMICALS, INC.

Classification: Large Quantity Generator

Date form received by agency: 01/25/1998

Facility name: REICHHOLD INC

Site name: REACTIVE POLYMERS DIVISION HOUSTON PLANT

Classification: Large Quantity Generator

Date form received by agency: 07/01/1996

Facility name: REICHHOLD INC

Site name: REICHHOLD HOLDINGS LP

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: REICHHOLD INC

Site name: REICHHOLD CHEMICALS, INC.

Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Date form received by agency: 10/19/1994
Facility name: REICHHOLD INC
Site name: REICHHOLD CHEMICALS, INC.
Classification: Large Quantity Generator

Date form received by agency: 01/22/1992
Facility name: REICHHOLD INC
Site name: REICHHOLD CHEMICALS, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Facility name: REICHHOLD INC
Site name: BTL SPEC RESINS CORP
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007
Waste name: CHROMIUM

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: D022
Waste name: CHLOROFORM

Waste code: D035

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Waste name: METHYL ETHYL KETONE

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U031
Waste name: 1-BUTANOL (I)

Waste code: U044
Waste name: CHLOROFORM

Waste code: U122
Waste name: FORMALDEHYDE

Waste code: U147
Waste name: 2,5-FURANDIONE

Waste code: U154
Waste name: METHANOL (I)

Waste code: U188
Waste name: PHENOL

Waste code: U190
Waste name: 1,3-ISOBENZOFURANDIONE

Waste code: U220
Waste name: BENZENE, METHYL-

Waste code: U239
Waste name: BENZENE, DIMETHYL- (I,T)

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 27550

Waste code: D009
Waste name: MERCURY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Amount (Lbs): 501

Facility Has Received Notices of Violations:

Regulation violated: SR - 335.6c
Area of violation: State Statute or Regulation
Date violation determined: 10/14/2002
Date achieved compliance: 10/23/2002
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/14/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6c
Area of violation: State Statute or Regulation
Date violation determined: 03/28/2001
Date achieved compliance: 04/05/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/28/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431/268.7a2(4)
Area of violation: LDR - General
Date violation determined: 03/28/2001
Date achieved compliance: 04/05/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/28/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a4/265.53b
Area of violation: Generators - General
Date violation determined: 03/28/2001
Date achieved compliance: 04/05/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/28/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6C
Area of violation: State Statute or Regulation
Date violation determined: 12/16/1991
Date achieved compliance: 01/09/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/08/1987
Date achieved compliance: 02/02/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/18/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 04/01/1987
Date achieved compliance: 04/05/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/28/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 04/01/1987
Date achieved compliance: 04/05/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 04/01/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/01/1986
Date achieved compliance: 04/01/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/05/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/29/1984
Date achieved compliance: 05/13/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/11/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/02/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/14/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 10/23/2002
Evaluation lead agency: State

Evaluation date: 03/28/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 04/05/2001
Evaluation lead agency: State

Evaluation date: 03/28/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/05/2001
Evaluation lead agency: State

Evaluation date: 03/28/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

Area of violation: LDR - General
Date achieved compliance: 04/05/2001
Evaluation lead agency: State

Evaluation date: 01/16/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 01/09/1992
Evaluation lead agency: State

Evaluation date: 12/08/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/02/1988
Evaluation lead agency: State

Evaluation date: 04/01/1987
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: State Statute or Regulation
Date achieved compliance: 04/05/2001
Evaluation lead agency: State

Evaluation date: 04/01/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/01/1987
Evaluation lead agency: State

Evaluation date: 03/29/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/13/1984
Evaluation lead agency: State

CERC-NFRAP:

Site ID: 0601698
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jon Rinehart
Contact Tel: (214) 665-6789
Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
Contact Tel: (214) 665-3178
Contact Title: Site Assessment Manager (SAM)

Site Description: SPECIALTY CHEMICAL MANUFACTURING.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REICHOLD CHEMICALS INC - GREEN BAYOU (Continued)

1000132138

CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	11/01/1979
Priority Level:	Not reported
Action:	PRELIMINARY ASSESSMENT
Date Started:	03/01/1981
Date Completed:	03/01/1981
Priority Level:	Low
Action:	SITE INSPECTION
Date Started:	12/01/1984
Date Completed:	12/01/1984
Priority Level:	NFRAP (No Further Remedial Action Planned)
Action:	ARCHIVE SITE
Date Started:	Not reported
Date Completed:	12/01/1984
Priority Level:	Not reported

H30
West
1/2-1
0.525 mi.
2773 ft.

REICHHOLD
1503 HADEN RD
HOUSTON, TX 77015

UST U001241929
LPST N/A

Site 2 of 2 in cluster H

Relative:
Higher

UST:

Actual:
26 ft.

Facility ID:	0005334
Facility Type:	Not reported
Name of Facility Manager:	ROBT J GILLESPIE
Title of Facility Manager:	ENVIRONMENTAL MGR.
Facility Manager Phone:	7134535431
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ No:	041106
Owner ID:	01659
Date Registration Form Received:	050886
Region Number:	12
Number of USTs:	0002
Number of ASTs:	0000
Sign Name on Registration Form:	LEE E SUNDBERG
Title of Signer of Registration Form:	PLANT MANAGER
Date of Signature on Registration Form:	042286
Owner Effective Begin Date:	050886
Owner ID:	01659
Owner Name:	REICHHOLD INC
Owner Address:	MS 242A
Owner PO Box:	PO BOX 13582
Owner City,St,Zip:	RESEARCH TRIANGLE PARK, NC 27709
Owner Contact Name:	Not reported
Contact Telephone:	7134535431
Owner Type:	Corporation
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Owner Billing Address Changed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHHOLD (Continued)

U001241929

Owner Amendment Date:	072704
Number of Facilities reported by Owner:	0001
# Of Underground Storage Tanks:	0002
# Of Aboveground Storage Tanks:	0000
Self-Certification Date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Operator ID:	Not reported
Operator Effective Date:	Not reported
Operator Type:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Operator Address:	Not reported
Operator PO Box:	Not reported
Operator City, St, Zip:	Not reported
Operator Contact Name:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Tank ID:	1
Unit ID:	00013321
Tank Status:	Permanently Filled In-Place
Status Date:	04261989
Installation Date:	01011977
Tank Registration Date:	05081986
Capacity:	0012000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Steel
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHHOLD (Continued)

U001241929

Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	2
Unit ID:	00013322
Tank Status:	Permanently Filled In-Place
Status Date:	04261989
Installation Date:	01011977
Tank Registration Date:	05081986
Capacity:	0006000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHHOLD (Continued)

U001241929

Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Steel
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

LPST:

Facility ID:	0005334
Facility Location:	1503 HADEN RD
Region City ID:	12
Region City:	HOUSTON
LPST Id:	092134
Reported Date:	7/11/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REICHHOLD (Continued)

U001241929

Entered Date: 9/12/1988
Priority: SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED
RPR Coordinator: PAM CHAPPELL
Responsible Party Name: REICHHOLD INC
Responsible Party Contact: DAVID DUNNMON
Responsible Party Address: 1503 HADEN RD
Responsible Party City,St,Zip: HOUSTON, TX 77015
Responsible Party Telephone: 713/453-5431

31
North
1/2-1
0.566 mi.
2991 ft.

MAX-BOB REFUSE CO
14238 BROWNWOOD
HOUSTON, TX 77015

CERC-NFRAP **1003874366**
TXD083557074

Relative:
Higher

CERC-NFRAP:
Site ID: 0602330
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

Actual:
29 ft.

CERCLIS-NFRAP Site Contact Name(s):
Contact Name: Jon Rinehart
Contact Tel: (214) 665-6789
Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
Contact Tel: (214) 665-3178
Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: Not reported
Date Completed: 01/01/1980
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 09/01/1981
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 09/01/1981
Date Completed: 09/01/1981
Priority Level: NFRAP (No Futher Remedial Action Planned)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

32
SW
1/2-1
0.576 mi.
3041 ft.

MERICHEM COMPANY
1914 HADEN RD
HOUSTON, TX 77015

Relative:
Higher

Actual:
21 ft.

FINDS 1000246925
SPILLS 77015MRCHM19
RCRA-LQG
TRIS
RCRA-TSDF
RAATS
Ind. Haz Waste
CORRACTS
CERC-NFRAP
AIRS
TIER 2

FINDS:

Other Pertinent Environmental Activity Identified at Site

Registry ID: 110000461009

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

TX Spills:

Facility Id: Not reported
Date of Spill: 04/05/95
Seq Num: Not reported
Responsible Party Name: MERICHEM
Responsible Party Address: 1914 HADEN ROAD
Responsible Party City: HOUSTON
Responsible Party State: TX
Responsible Party Zip: 77015
Responsible Party Telephone: 7134551311
Material: METAPHENOXYTOLUENE
Material Code: 9000
Media Affected: Water
Permit Number: 30595
County Code: 101
District: Houston
Origin: Fixed Site - Inland
Cause: Equipment Failure
Adequate Clean: Complete
Basin Code: 1005
Notify Date: 04/05/95
Classification: Minor
Amnt Spilled: 5 GAL
Amnt in Water: 5 GAL
Water Affected: GREENS BAYOU
Basin Name: SAN JACINTO
Lat/Long: Not reported
Inspected By: Not reported
Interim Report: Not reported
Enforce: Not reported
Information Final: Not reported
Coordinator: STEVE HAMM
Time Reported: 15:45
Spill Time: 14:00
Incident Number: Not reported
Incident Type: Not reported
Near City Name: Not reported
Importance Level: Not reported
Received Date: Not reported
Start Date: Not reported
Status Date: Not reported
Media Name: Not reported
Customer: Not reported
Effect: Not reported
Num Complaining: Not reported
Frequency: Not reported
Nature: Not reported
Watertext: Not reported
Air Text: Not reported
Incident Status: Not reported
Disputed Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Disputed Date: Not reported
Comments: Not reported

Facility Id: Not reported
Date of Spill: 11/04/92
Seq Num: Not reported
Responsible Party Name: MERICHEM CHEMICALS
Responsible Party Address: 1914 HADEN ROAD
Responsible Party City: HOUSTON
Responsible Party State: TX
Responsible Party Zip: 77015
Responsible Party Telephone: 7134451311
Material: CHLOROBENZENE,POTASSIUM CRESYLATE
Material Code: 9000
Media Affected: Air
Permit Number: 30595
County Code: 101
District: Odessa
Origin: Fixed Site - Inland
Cause: Equipment Failure
Adequate Clean: None
Basin Code: 1007
Notify Date: 11/04/92
Classification: Other Pollutant
Amnt Spilled: 700 LBS
Amnt in Water: 0 LBS
Water Affected: AIR RELEASE
Basin Name: SAN JACINTO RIV
Lat/Long: Not reported
Inspected By: NONE
Interim Report: Not reported
Enforce: Not reported
Information Final: Yes
Coordinator: S. AKINOLA
Time Reported: 15:15
Spill Time: 09:20
Incident Number: Not reported
Incident Type: Not reported
Near City Name: Not reported
Importance Level: Not reported
Received Date: Not reported
Start Date: Not reported
Status Date: Not reported
Media Name: Not reported
Customer: Not reported
Effect: Not reported
Num Complaining: Not reported
Frequency: Not reported
Nature: Not reported
Watertext: Not reported
Air Text: Not reported
Incident Status: Not reported
Disputed Status: Not reported
Disputed Date: Not reported
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

RCRA-LQG:

Date form received by agency: 01/15/2008
Facility name: MERISOL USA LLC
Facility address: 1914 HADEN RD
HOUSTON, TX 77015
EPA ID: TXD008106999
Mailing address: HADEN RD
HOUSTON, TX 77015
Contact: RANDY SHILLING
Contact address: HADEN RD
HOUSTON, TX 77015
Contact country: US
Contact telephone: 713-428-5428
Contact email: Not reported
EPA Region: 06
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
TSD commencement date: Not reported
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: MERICHEM COMPANY
Owner/operator address: HADEN RD
HOUSTON, TX 77015
Owner/operator country: US
Owner/operator telephone: 713-428-5400
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/15/2008
Owner/Op end date: Not reported

Owner/operator name: MERICHEM COMPANY
Owner/operator address: HADEN RD
HOUSTON, TX 77015
Owner/operator country: US
Owner/operator telephone: 713-428-5400
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/15/2008
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 10/25/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 05/22/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 05/01/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 04/17/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 04/03/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 03/20/2007
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 10/10/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 09/05/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 07/25/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 07/11/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 03/20/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 02/01/2006
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 11/29/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 10/20/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 08/30/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 08/30/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 07/08/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 01/17/2005
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 12/29/2004
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 11/03/2004
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 05/05/2004
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 03/24/2004
Facility name: MERISOL USA LLC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: MERISOL USA LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Classification: Large Quantity Generator

Date form received by agency: 02/17/2004

Facility name: MERISOL USA LLC

Classification: Large Quantity Generator

Date form received by agency: 01/12/2004

Facility name: MERISOL USA LLC

Site name: MERISOL USA

Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: MERISOL USA LLC

Classification: Large Quantity Generator

Date form received by agency: 01/25/2000

Facility name: MERISOL USA LLC

Classification: Large Quantity Generator

Date form received by agency: 01/25/1998

Facility name: MERISOL USA LLC

Site name: MERICHEM - SASOL USA LLC.

Classification: Large Quantity Generator

Date form received by agency: 10/27/1997

Facility name: MERISOL USA LLC

Site name: MERICHEM-SASOL USA LLC

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: MERISOL USA LLC

Site name: MERICHEM COMPANY

Classification: Large Quantity Generator

Date form received by agency: 01/25/1994

Facility name: MERISOL USA LLC

Site name: MERICHEM COMPANY, GREENS BAYOU PLANT

Classification: Large Quantity Generator

Date form received by agency: 01/21/1992

Facility name: MERISOL USA LLC

Site name: MERICHEM COMPANY, GREENS BAYOU

Classification: Large Quantity Generator

Date form received by agency: 01/03/1991

Facility name: MERISOL USA LLC

Site name: MERICHEM-SASOL USA LLC

Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: MERISOL USA LLC

Site name: MERICHEM CO

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D004

Waste name: ARSENIC

Waste code: D005

Waste name: BARIUM

Waste code: D006

Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008

Waste name: LEAD

Waste code: D009

Waste name: MERCURY

Waste code: D018

Waste name: BENZENE

Waste code: D021

Waste name: CHLOROBENZENE

Waste code: D023

Waste name: O-CRESOL

Waste code: D024

Waste name: M-CRESOL

Waste code: D025

Waste name: P-CRESOL

Waste code: D026

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Waste name: CRESOL
Waste code: D038
Waste name: PYRIDINE
Waste code: P105
Waste name: SODIUM AZIDE
Waste code: U052
Waste name: CRESOL (CRESYLIC ACID)
Waste code: U070
Waste name: BENZENE, 1,2-DICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 10956359
Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 3100
Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 3100
Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 3100
Waste code: D008
Waste name: LEAD
Amount (Lbs): 3100
Waste code: D009
Waste name: MERCURY
Amount (Lbs): 6273679
Waste code: D018
Waste name: BENZENE
Amount (Lbs): 966041849
Waste code: D021
Waste name: CHLOROBENZENE
Amount (Lbs): 17074413
Waste code: D024

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Waste name: M-CRESOL
Amount (Lbs): 8697199

Waste code: D025
Waste name: P-CRESOL
Amount (Lbs): 8697199

Waste code: D026
Waste name: CRESOL
Amount (Lbs): 974744065

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 948981296

Waste code: U052
Waste name: CRESOL (CRESYLIC ACID)
Amount (Lbs): 97930

Corrective Action Summary:

Event date: 03/06/1993
Event: RFA Completed, Assessment was an RFA.

Event date: 03/06/1993
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event date: 03/08/1993
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 04/27/1993
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 10/15/2002
Event: RFI Imposition

Event date: 04/26/2006
Event: RFI Workplan Approved

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 03/13/2007
Date achieved compliance: 04/03/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/02/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 03/13/2007
Date achieved compliance: 04/03/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/02/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 03/13/2007
Date achieved compliance: 04/03/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/02/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/13/2007
Date achieved compliance: 04/03/2007
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/02/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(C)
Area of violation: State Statute or Regulation
Date violation determined: 10/19/2005
Date achieved compliance: 10/20/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 305.125/G/PPV-A-1
Area of violation: State Statute or Regulation
Date violation determined: 10/19/2005
Date achieved compliance: 10/31/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.193(E)(3)(III)335.152(A)(8)
Area of violation: TSD - Tank System Standards
Date violation determined: 10/19/2005
Date achieved compliance: 10/31/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(C)
Area of violation: State Statute or Regulation
Date violation determined: 01/18/2005
Date achieved compliance: 01/31/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(C)/G/
Area of violation: State Statute or Regulation
Date violation determined: 01/14/2005
Date achieved compliance: 01/18/2005
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6(C)/G/
Area of violation: State Statute or Regulation
Date violation determined: 04/23/2004
Date achieved compliance: 06/28/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.9(A)(2)/G/
Area of violation: State Statute or Regulation
Date violation determined: 04/23/2004
Date achieved compliance: 06/28/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 265.15(D)335.112(A)(1)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/20/2004
Date achieved compliance: 06/07/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69d1/265.173a
Area of violation: Generators - General
Date violation determined: 04/25/2001
Date achieved compliance: 10/19/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 10/19/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Paid penalty amount: Not reported

Regulation violated: FR - 335.431c/268.50c

Area of violation: LDR - General

Date violation determined: 04/25/2001

Date achieved compliance: 02/22/2002

Violation lead agency: State

Enforcement action: EXPEDITED PETITION

Enforcement action date: 10/17/2001

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: FR - 335.431c/268.50c

Area of violation: LDR - General

Date violation determined: 04/25/2001

Date achieved compliance: 02/22/2002

Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 02/11/2002

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 2875

Paid penalty amount: 2300

Regulation violated: FR - 335.431c/268.50c

Area of violation: LDR - General

Date violation determined: 04/25/2001

Date achieved compliance: 02/22/2002

Violation lead agency: State

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.

Enforcement action date: 06/14/2001

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 335.6c

Area of violation: State Statute or Regulation

Date violation determined: 04/25/2001

Date achieved compliance: 10/19/2001

Violation lead agency: State

Enforcement action: VERBAL INFORMAL

Enforcement action date: 10/19/2001

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Regulation violated: FR - PP IX / 331.67(a)
Area of violation: TSD IS-Underground Injection
Date violation determined: 04/25/2001
Date achieved compliance: 05/22/2001
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/08/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 331.65b2
Area of violation: TSD IS-Underground Injection
Date violation determined: 07/22/1999
Date achieved compliance: 08/10/1999
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 07/22/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.4/26.121c
Area of violation: State Statute or Regulation
Date violation determined: 06/10/1998
Date achieved compliance: 10/11/1999
Violation lead agency: State
Enforcement action: STATE LEVEL ADMINISTRATIVE ORDER
Enforcement action date: 07/09/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 6250
Paid penalty amount: 13750

Regulation violated: SR - 335.4/26.121c
Area of violation: State Statute or Regulation
Date violation determined: 06/10/1998
Date achieved compliance: 10/11/1999
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 09/28/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 7500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.4/26.121c

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Area of violation: State Statute or Regulation
Date violation determined: 06/10/1998
Date achieved compliance: 10/11/1999
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 09/09/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.195ac
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.191a
Area of violation: TSD - General

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a3/265.53
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6b
Area of violation: State Statute or Regulation
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a7/265.142ab
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193e1i
Area of violation: TSD - General
Date violation determined: 01/22/1998

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Date achieved compliance: 02/23/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.221a14/266.103j2
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.192a
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a7/265.142ab
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a6/265.112bc
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Application
Date violation determined: 01/22/1998
Date achieved compliance: 02/19/1999
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 04/19/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.195ac
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.191a
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a3/265.53
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a3/265.54c
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a6/265.112bc
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.513c
Area of violation: State Statute or Regulation
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.174
Area of violation: Generators - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State

Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193e1i
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/23/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193e1iii
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193e1iii
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.16cd
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.513c
Area of violation: State Statute or Regulation
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.192a
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.174
Area of violation: Generators - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.16cd
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a3/265.54c
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6b
Area of violation: State Statute or Regulation
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.221a14/266.103j2
Area of violation: TSD - General
Date violation determined: 01/22/1998
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 08/19/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 16625
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 01/22/1998
Date achieved compliance: 02/19/1999
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 05/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1B/265.193i2
Area of violation: TSD - General
Date violation determined: 03/27/1997
Date achieved compliance: 06/06/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.4
Area of violation: State Statute or Regulation
Date violation determined: 03/27/1997
Date achieved compliance: 06/06/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.4/26.121
Area of violation: State Statute or Regulation
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.4gc/262.34a2/268.50ai
Area of violation: LDR - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193e1iii
Area of violation: TSD - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.221a14/266.103(i)(ii)
Area of violation: TSD - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 335.6b
Area of violation: State Statute or Regulation
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a2/265.35
Area of violation: TSD - General
Date violation determined: 03/20/1996
Date achieved compliance: 03/20/1996
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.173ab
Area of violation: TSD - General
Date violation determined: 03/20/1996
Date achieved compliance: 03/20/1996
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 03/20/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69d1/265.173a
Area of violation: Generators - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.432a/268.50c
Area of violation: LDR - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69e/262.34c2
Area of violation: Generators - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Paid penalty amount: Not reported

Regulation violated: FR - 335.431c/268.7a1
Area of violation: LDR - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 266.103c1(i)(ii)
Area of violation: TSD - General
Date violation determined: 03/20/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 03/02/1996
Date achieved compliance: 05/28/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/18/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431/268.7
Area of violation: LDR - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 07/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 42760
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Regulation violated: FR - 335.431/268.7
Area of violation: LDR - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/21/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 29932
Paid penalty amount: 29932

Regulation violated: SR - 335.6c
Area of violation: State Statute or Regulation
Date violation determined: 03/08/1995
Date achieved compliance: 08/11/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/21/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 29932
Paid penalty amount: 29932

Regulation violated: FR - 335.10a1/262.20a
Area of violation: Generators - Manifest
Date violation determined: 03/08/1995
Date achieved compliance: 10/21/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10a1/262.20a
Area of violation: Generators - Manifest
Date violation determined: 03/08/1995
Date achieved compliance: 10/21/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.174

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/21/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 29932
Paid penalty amount: 29932

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193i2
Area of violation: TSD - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431/268.7
Area of violation: LDR - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.10a1/262.20a
Area of violation: Generators - Manifest

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Date violation determined: 03/08/1995
Date achieved compliance: 10/21/1995
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 07/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 42760
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2b/262.10
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2b/262.10
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/21/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 29932
Paid penalty amount: 29932

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 07/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 42760
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PP VIII E
Area of violation: TSD IS-Underground Injection
Date violation determined: 03/08/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Date achieved compliance: 10/14/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 07/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 42760
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PP VIII E
Area of violation: TSD IS-Underground Injection
Date violation determined: 03/08/1995
Date achieved compliance: 10/14/1998
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 10/21/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 29932
Paid penalty amount: 29932

Regulation violated: FR - 335.2b/262.10
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.2b/262.10
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: EXPEDITED PETITION
Enforcement action date: 07/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 42760
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.174
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERICHEM COMPANY (Continued)

1000246925

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a1/265.15d
Area of violation: TSD - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.112a9/265.193i2
Area of violation: TSD - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: REFERRAL TO ESC ENFORCEMENT SCREEN COMM.
Enforcement action date: 04/20/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.431/268.7
Area of violation: LDR - General
Date violation determined: 03/08/1995
Date achieved compliance: 01/29/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/23/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 335.69a1/265.174
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 02/18/1998
Violation lead agency: State