GW - 98

GENERAL CORRESPONDENCE

YEAR(S):
2003-2002

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 1/2/03,

or cash received on _____ in the amount of $ 100.00

from Univar

for Farmington Service Facility (Facility Name) GW-098 (DP No.)

Submitted by: _____ Date: 1-16-03

Submitted to ASD by: _____ Date: _____

Received in ASD by: _____ Date: _____

Filing Fee ✓ New Facility ___ Renewal ✓

Modification ___ Other _____ (specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ✓ or Annual Increment ___

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND WITH AN ARTIFICIAL WATERMARK AND SAFETY PANTOGRAPH ON THE REVERSE SIDE.

HARRIS BANK ROSELLE
ROSELLE, ILLINOIS

70-1558
719

UNIVAR

6100 Carillon Point
Kirkland, Wa. 98033

	DATE	CHECK NO.	AMOUNT
PAY	01/02/03	[redacted]	**********100.00

One Hundred and NO/100 Dollars

TO THE ORDER OF
NMED WATER QUALITY MANAGEMENT
OIL CONSERVATION
1220 SOUTH ST FRANCIS DRIVE
SANTA FE, NM 87505

Univar USA Inc.
UNIVAR UNIVAR UNIVAR
Unique Character Facsimile Signature

[redacted]

Univar USA Inc.
100 North Sam Houston Road
Mesquite, Texas 75149
972 329 8670
Fax 972 329 8693
www.univarusa.com

UNIVAR

January 8, 2003

New Mexico Energy Minerals and Natural Resources Department
Oil Conservation Division
Attn: Jack Ford
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Discharge Plan GW-098 Renewal
Univar USA Inc.
County Road 5860 #15
Farmington, NM 87401

Dear Mr. Ford:

Enclosed please find the original and one copy of our Discharge Plan Application for Service Companies, Gas Plants, Refineries, Compressor, Geothermal Facilities and Crude Oil Pump Stations which includes the application, attachments, plant layout, hazardous chemicals stored at the facility, and out Emergency Contingency Plan. A check for $100.00 is also enclosed for the filing fee.

If you need any additional information from me, please call 972/329-8670.

Sincerely,

Daniel E. White
Regional Regulatory Manager
South Central Region

CC: OCD Aztec District Office—Denny Foust

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised January 24, 2001

Submit Original
Plus 1 Copy
to Santa Fe
1 Copy to Appropriate
District Office

DISCHARGE PLAN APPLICATION FOR SERVICE COMPANIES,GAS PLANTS, REFINERIES, COMPRESSOR, GEOTHERMAL FACILITES AND CRUDE OIL PUMP STATIONS

(Refer to the OCD Guidelines for assistance in completing the application)

☐ New ☒ Renewal ☐ Modification

1. Type: Chemical Distribution
2. Operator: Univar USA INC
   Address: County Road 5860 #15, Farmington, NM 87401
   Contact Person: Lee Hamm Phone: 505/325-3535
3. Location: SW 1/4 NW 1/4 Section 19 Township 29N Range 12 West NMPM San Juan Co
   Submit large scale topographic map showing exact location.
4. Attach the name, telephone number and address of the landowner of the facility site.
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
6. Attach a description of all materials stored or used at the facility.
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
11. Attach a contingency plan for reporting and clean-up of spills or releases.
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.
14. CERTIFICATIONI hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Daniel E. White Title: Regional Regulatory Mgr

Signature: Daniel E. White Date: 12/16/02

Univar USA Inc.
100 North Sam Houston Road
Mesquite, Texas 75149
972 329 8670
Fax 972 329 8693
www.univarusa.com

UNIVAR

DISCHARGE PLAN RENEWAL APPLICATION FOR GW-098:

Univar USA Inc.
County Road 5860 #15
Farmington, NM 87401

(Attachments)

4. Landowner
   Univar USA Inc.
   6100 Carillon Point
   Kirkland, WA 98033
   425/889-3400

5. Facility Description
   See attached facility site plans

6. Materials Stored or Used at Facility
   The attached Hazardous Chemical Inventory report shows all regulated products stored on site. The size and type of container are noted, as well as the product form (i.e. powder, granular, liquid, etc.)

7. Sources and Quantities of Effluent and Waste Solids Generated at the Facility
   A. Sources
      1. Truck Wastes – Univar does not transport wastes related to oil field operations in our tank trucks. Our equipment is used solely for the transport of products for delivery.
      2. Tank Trucks are cleaned producing minimal waste that would be disposed of off-site according to applicable state and federal regulations.
      3. Steam cleaning of parts, equipment, tanks – N/A
      4. Solvent/Degreaser use – N/A
      5. Spent acids or caustics, or completion fluids – N/A
      6. Waste slop oil – N/A
      7. Used lubrication and motor oils – N/A
      8. Oil Filters – N/A

9. Solids and sludge from tanks – Should it be necessary for Univar to change the product in a storage tank, wastes generated would be collected and disposed of off-site according to applicable state and federal regulations.
10. Painting wastes – N/A
11. Sewage – no commingling occurs with domestic sewage
12. Laboratory wastes – N/A
13. Other waste liquids – Any other wastes generated (i.e. off specification product, unsaleable product) would be disposed of off-site according to applicable state and federal regulations.
14. Other waste solids – Any other wastes generated (i.e. off specification product, unsaleable product) would be disposed of off-site according to applicable state and federal regulations.

B. Quality characteristics

Since none of the potential effluents and waste solids are related to an ongoing, continuous process it is impractical to describe the characteristics.

C. Commingled Waste Streams

Commingling does not occur at this site.

8. Description of Current Liquid and Solid Waste Collection/Storage/Disposal Procedures

A. Summary Information –

1. Truck Wastes – N/A
2. Tank truck washout minimal. No drum washing.
3. Steam cleaning of parts, equipment, tanks – N/A
4. Solvent / Degreaser use – N/A
5. Spent acids or caustics, or completion fluids – N/A
6. Waste slop oil – N/A
7. Used lubrication and motor oils – N/A
8. Oil filters – N/A
9. Solids and sludge from tanks – Wastes generated would be collected in UN approved containers, and/or contracted bulk truck and disposed of off-site according to applicable state and federal regulations.
10. Painting wastes – N/A
11. Sewage – no commingling occurs with domestic sewage
12. Laboratory wastes – n/a
13. Other Waste liquids – These wastes would be shipped off-site in their original containers, or overpacked in UN containers if necessary prior to off-site disposal.

14. Other waste solids – These wastes would be shipped off-site in their original containers, or overpacked in UN containers if necessary prior to off-site disposal.

B. Collection and Storage Systems
   1. All wastes generated from sources listed in Part A are disposed of off-site. Collection of these materials occurs in approved containers at the time of generation. Storage of these containers would be at the drum storage pad or in the warehouse. All precautions are taken to eliminate the opportunity for materials to be released to the surface and/or subsurface of the facility. The only time materials would be collected in secondary containment areas or sumps is if there should be an unexpected release during operations. Should this occur, materials within the collection systems would be removed as soon as practical, and managed in accordance with all applicable state and federal regulations.
   2. Tankage and Chemical Storage Areas – Both tank farms consist of aboveground storage tanks with no underground piping. Both are secondary contained to mitigate any release. In addition, during loading and unloading operations, drip trays are placed under all connections to capture any small leaks that may occur. Any material collected in these drip trays would be added to the outbound load or returned to the original storage tank. Chemical drum storage occurs on a bermed storage pad north of the warehouse and within the warehouse itself. Products in bags and cylinders may be stored in the warehouse, or in the main yard.
   3. This facility does not utilize underground piping.

C. Existing Effluent and Solids Disposal
   1. On-Site Facilities – No on-site disposal occurs at this facility.
   2. Off-Site Disposal – All materials shipped off-site for disposal would be sent to approved RCRA facilities via truck. The treatment method and facility chosen would be dependent on the characteristics of the material. Univar has an audit and approval procedure for selecting which facilities may receive waste. Only facilities on this approved list can be used. There is also an approved carrier list for transportation of these wastes to the TSCF.

9. Proposed Modification – Univar is not currently proposing any modifications pursuant to this application.

10. Inspection, Maintenance and Reporting

    A. This facility has no on-site disposal units.

    B This facility has no groundwater monitoring units.

    C. Containment of runoff and storm water is provided by a large berm at the south end of the facility. The site slopes in that direction, therefore all runoff and precipitation is contained on-site. Should Univar need to release this water, OCD would be contacted to determine appropriate testing and to make proper notification. Since each individual storage area is contained as well, the opportunity for contamination of storm water has been greatly reduced. Rainwater collected in the secondary containment areas of the tank farms would be managed one of two ways. If the water shows no evidence of contamination, and poses no threat it would simply be allowed to evaporate from the containment area. Should there be evidence of contamination, or there is some hazard associated with the material, it would be removed from the containment area and sent off-site for disposal.

11. Spill/Leak Prevention and Reporting Procedures (Contingency Plans)

    A. See enclosed contingency plan for details on emergency management and notification related to releases.

    B. The facility, including tank farms and storage areas are inspected on a daily basis for evidence of leaks and general equipment condition. If any abnormalities are detected, the employee is to notify his/her supervisor immediately. Significant leaks will be managed in accordance with the Univar Contingency Plan or general facility emergency procedures.

    C. This facility does not have an injection well.

12. Site Characteristics

    A. Hydrologic/Geologic Information
        1. The San Juan River is within one mile of the facility perimeter, generally south and west. We are unaware of any other bodies of water within one mile or of any wells within one quarter mile of the facility.
        2. We were unable to obtain specific data for the site, but regional information from "Hydrologic and Water Resources of San Juan Basin, New Mexico: Hydrologic Report 6:

published by the NM Bureau of Mines and Mineral Resources describes the alluvial unit as between 80-100 feet thick. The report states that a large amount of water in the aquifer would have total dissolved solids at less than 2,000 mg/L.

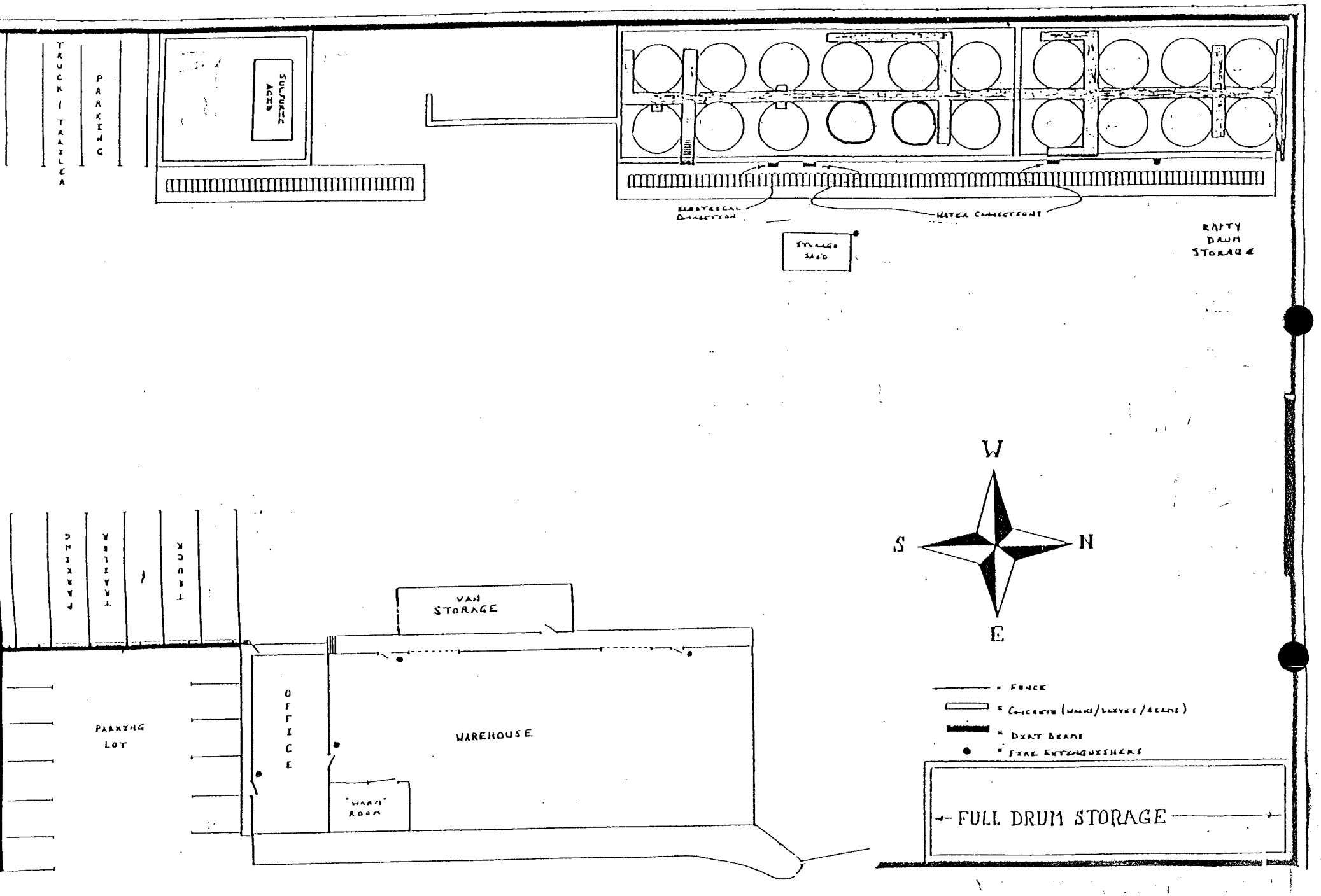
3. The San Juan Basin generally consists of light colored, cool, desertic soil types. The aquifers consist of sandstone and limestone. We were unable to determine the name(s) of the aquifer(s) potentially impacted.
4. With regard to major precipitation/run-off, the facility is equipped with a large berm of the south end of the facility to prevent run-off from this facility to leave the property until it was been evaluated. The facility is slightly elevated and therefore subject to some flooding, but the rainfall in the area is not generally heavy enough to cause major concern.

B. Additional Information – None

13. Other Compliance Information

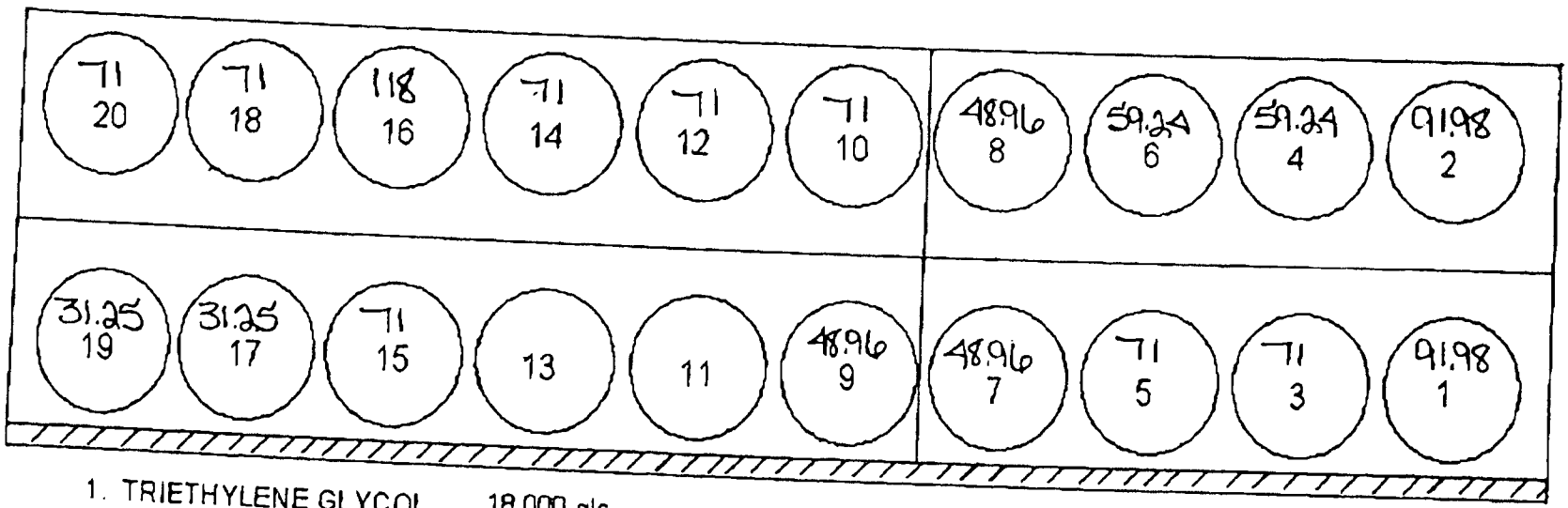
A. Univar is committed to cooperation with NMOCD and other regulating agencies. When required under WQCC Section 1-203, Univar will make all appropriate notifications.

B. Closure plan- Should Univar cease operations at this site, we would conduct an investigation to determine the possible future impact to groundwater. This would be accomplished by a records search and if necessary soil or soil gas sampling. Any remedial work or post-operational monitoring would be based on the results of the preliminary investigation and conducted in cooperation with NMED, NMOCD or other appropriate agencies.



UNIVAR USA INC.
15 County Road 5860
Farmington, New Mexico

UNIVAR USA TANK FARM - FARMINGTON N.M.



1. TRIETHYLENE GLYCOL	18,000 gls.	11. AMBITROL CN	18,000 gls.
2. TRIETHYLENE GLYCOL	18,000 gls.	12. TOLUENE	18,000 gls.
3. METHANOL	18,000 gls.	13. DIETHANOLAMINE	18,000 gls.
4. METHANOL	18,000 gls.	14. EMPTY	18,000 gls.
5. METHANOL	18,000 gls.	15. AMBITROL FL	8,000 gls.
6. METHANOL	18,000 gls.	16. NORKOOL DILUTE	16,000 gls.
7. TRIETHYLENE GLYCOL	18,000 gls.	17. AMBITROL NTF 50	4,000 gls.
8. TRIETHYLENE GLYCOL	18,000 gls.	18. UCARSOL	18,000 gls.
9. ETHYLENE GLYCOL	18,000 gls.	19. ANTIFREEZE	4,000 gls.
10. XYLENE	18,000 gls.	20. ANTIFREEZE 50/50	18,000 gls.

(21) SULFURIC ACID (TF-23) 8000 gls.

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	657040 ACCU-TAB SI 3" SCALE INVALID INVAL PPG INHIBITING TABLETS 59422 55 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007778-54-3	CALCIUM HYPOCHL 5.1 UN: UN2880 NMFC: 60000 1,455 LBS
Y	Y	661230 ACCU-TAB WHT TABLETS 3" INVALID INVAL PPG FOR POTABLE IND WATER 55 LB PL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007778-54-3	CALCIUM HYPOCHL 5.1 UN: UN2880 NMFC: 60000 536 LBS
Y	Y	193331 ACETIC ACID GLACIAL INVALID INVAL UNIVAR 450 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000064-19-7	ACETIC ACID, GL 8 UN: UN2789 NMFC: 3020 450 LBS
Y	Y	688609 ACETIC ANHY / ACETIC ACID INVALID INVAL UNIVAR 60/40 BLEND 2,954 LB TK (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000108-24-7 000064-19-7	CORROSIVE LIQUI 8 UN: UN2920 NMFC: 60000 5,908 LBS
Y	Y	193941 ACETONE INVALID INVAL UNIVAR 358 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-64-1	ACETONE 3 UN: UN1090 NMFC: 42640 4,306 LBS
N	Y	646707 ACTIVATED CARBON GAC 830 INVALID INVAL AM NORIT BITUMINOUS BASE DOMESTIC 1,000 LB SS (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007440-44-0	CARBON, ACTIVAT UN: NMFC: 40560 10,266 LBS
N	Y	613375 ACTIVATED CARBON 8X30 DOM INVALID INVAL AM NORIT PETRODARCO LIGNITE BASE 880 LB BG (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007440-44-0	CARBON, ACTIVAT UN: NMFC: 40560 14,080 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	643856 ACTIVATED CARBON NORIT INVALID INVAL AM NORIT RB-3 PEAT BASE DOMESTIC 44 LB BG (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007440-44-0	CARBON, ACTIVAT UN: NMFC: 40560 3,011 LBS
N	Y	650117 ADIPIC ACID INVALID INVAL DUPONT 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000124-04-9	ACIDS, N.O.I., UN: NMFC: 3060 3,436 LBS
N	Y	662936 ALUMINA DRYOCEL 848 INVALID INVAL POROCEL 1/16 IN 2,000 LB SS ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 16,000 LBS
N	Y	661082 ALUMINA DRYOCEL 848 INVALID INVAL POROCEL 1/4 IN 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 875 LBS
N	Y	657161 ALUMINA DRYOCEL 848 INVALID INVAL POROCEL 1/8 IN 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 LBS
N	Y	657285 ALUMINA DUROCEL 242 INVALID INVAL POROCEL 1/4 IN 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 1,200 LBS
N	Y	656748 ALUMINA DUROCEL 242 INVALID INVAL POROCEL 3/8 IN 2,000 LB SS ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 2,000 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	677773 ALUMINA DUROCEL 242 INVALID INVAL POROCEL 3/8 IN 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 1,200 LBS
N	Y	665392 ALUMINA MAXCEL 727 1/4 INVALID INVAL POROCEL 2,000 LB SS ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 2,000 LBS
N	Y	656711 ALUMINA MAXCEL 727 INVALID INVAL POROCEL 3/16 IN 2,000 LB SS ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001344-28-1	ALUMINA, CALCIN UN: NMFC: 13090 12,000 LBS
N	Y	500230 ALUMINUM SULFATE INVALID INVAL GEN CHEM STANDARD GROUND 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-01-3	ALUMINUM SULFAT UN: NMFC: 42910 10,452 LBS
N	Y	500227 ALUMINUM SULFATE HYDRATE INVALID INVAL GEO 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-01-3	ALUMINUM SULFAT UN: NMFC: 42910 5,543 LBS
Y	Y	602245 ALUMINUM SULFATE 48% INVALID INVAL GEN CHEM SOLUTION BASIS 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-01-3	CORROSIVE LIQUI 8 UN: UN3264 NMFC: 42910 LBS
Y	Y	602758 ALUMINUM SULFATE 48% INVALID INVAL UNIVAR 575 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-01-3	CORROSIVE LIQUI 8 UN: UN3264 NMFC: 42910 3,486 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	613578 AMBITROL CN DOW COOLANT UNDYED ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 1 GL GL	000107-21-1 007732-18-5	007758-11-4	OTHER REGULATED 9 UN: NA3082 NMFC: 45970 1,549 LBS
Y	Y	200731 AMBITROL FL 50 UNIVAR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 1 GL GL	000107-21-1 007732-18-5	007758-11-4	OTHER REGULATED 9 UN: NA3082 NMFC: 45970 42,577 LBS
N	Y	200771 AMBITROL FL 50 UNIVAR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 55 GL DR	000107-21-1 007732-18-5	007758-11-4	PREPARATION, EN UN: NMFC: 45970 8,315 LBS
N	Y	200860 AMBITROL NTC UNIVAR ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 55 GL DR	000057-55-6 007758-11-4	007732-18-5	PREPARATION, EN UN: NMFC: 45970 1,443 LBS
N	Y	200891 AMBITROL NTF 50 UNIVAR ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 1 GL GL	000057-55-6 007758-11-4	007732-18-5	PREPARATION, EN UN: NMFC: 45970 LBS
N	Y	200930 AMBITROL NTF 50 UNIVAR ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 55 GL DR	000057-55-6 007758-11-4	007732-18-5	PREPARATION, EN UN: NMFC: 45970 LBS
N	Y	500300 AMMONIUM BICARBONATE CHURCH TREATED FREE FLOWING ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	INVALID INVAL 50 LB BG	001066-33-7	000546-93-0	AMMONIUM BICARB UN: NMFC: 42940 750 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	690232 AMMONIUM BISULFITE 62.5% INVALID INVAL UNIVAR NON CATALYZED SOLUTION 600 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010192-30-0	BISULFITES, AQU 8 UN: UN2693 NMFC: 60000 5,525 LBS
N	Y	702001 AMMONIUM CHLORIDE NAUS INVALID INVAL BASF TREATED FF 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	012125-02-9	AMMONIUM CHLORI UN: NMFC: 60000 18,400 LBS
N	Y	681751 AMMONIUM CHLORIDE TREATED INVALID INVAL BASF STEARYLAMINE ANTK 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	012125-02-9	AMMONIUM CHLORI UN: NMFC: 43000 50 LBS
Y	Y	713000 AMMONIUM HYDROXIDE 26 BE INVALID INVAL GOOD PAS 29.4% UNIVAR LABEL 385 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001336-21-6 007732-18-5	AMMONIA SOLUTIO 8 UN: UN2672 NMFC: 60000 LBS
Y	Y	670965 AMMONIUM HYDROGEN INVALID INVAL SOLV FLO DIFLUORIDE (BIFLUORIDE) 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001341-49-7	AMMONIUM HYDROG 8 UN: UN1727 NMFC: 60000 150 LBS
Y	Y	202811 AMMONIUM HYDROXIDE 26 BE INVALID INVAL UNIVAR 29.4% 385 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001336-21-6 007732-18-5	AMMONIA SOLUTIO 8 UN: UN2672 NMFC: 42920 LBS
Y	Y	604002 AMMONIUM HYDROXIDE 26 BE INVALID INVAL HILL BRO 29.4% 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001336-21-6 007732-18-5	AMMONIA SOLUTIO 8 UN: UN2672 NMFC: 42920 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	648168 AMMONIUM HYDROXIDE 26 BE INVALID INVAL PAC DIAZ 29.4% UNIVAR LABEL 370 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001336-21-6 007732-18-5	AMMONIA SOLUTIO 8 UN: UN2672 NMFC: 42920 6,833 LBS
N	Y	204060 AMMONIUM THIOSULFATE 60% INVALID INVAL UNIVAR 550 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007783-18-8	AMMONIUM THIOSU UN: NMFC: 43140 4,989 LBS
Y	H	650989 AMMONIA ANHYDROUS INVALID INVAL TERRA 1 LB LB ( ) FIRE (X) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007664-41-7	AMMONIA, ANHYDR 2.2 UN: UN1005 NMFC: 85560 LBS
N	Y	204020 AMMONIUM THIOSULFATE 58% INVALID INVAL UNIVAR 600 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007783-18-8	AMMONIUM THIOSU UN: NMFC: 60000 1,708 LBS
N	Y	688676 AMMONIUM THIOSULFATE 58% INVALID INVAL UNIVAR 3,600 LB TK ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007783-18-8	AMMONIUM THIOSU UN: NMFC: 43140 3,600 LBS
Y	Y	612817 ANTIFREEZE SUMMER COOLANT INVALID INVAL KMCO INC 1 GL GL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1 000111-46-6 007758-11-4	OTHER REGULATED 9 UN: NA3082 NMFC: 45970 20,867 LBS
N	Y	658421 ANTIFREEZE SUMMER COOLANT INVALID INVAL UNIVAR 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1 000111-46-6 007758-11-4	COMPOUND, ANTIF UN: NMFC: 50070 3,137 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	213070 BLEND ANTIFREEZE 50/50	INVALID INVAL	000107-21-1	007732-18-5	BLEND ANTIFREEZ
		UNIVAR MIX	55 GL DR			UN: NMFC: 50070
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			658 LBS
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	604029 BLEND ANTIFREEZE 50/50	INVALID INVAL	000107-21-1	007732-18-5	OTHER REGULATED
		UNIVAR	1 GL GL			9
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NA3082 NMFC: 50070
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			31,975 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	688681 AQF 2 FOAMING AGENT	INVALID INVAL	007732-18-5	000111-46-6	COMBUSTIBLE LIQ
		UNIVAR HALLIBURTON	330 GL TK	000111-76-2	068439-57-6	COMBUSTIBLE LIQUID
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000050-00-0		UN: NA1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			15,690 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	600292 AROMATIC 150	INVALID INVAL	064742-94-5	000091-20-3	COMBUSTIBLE LIQ
		EXX-MOB	1 GL GL	000095-63-6		COMBUSTIBLE LIQUID
		(X) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: NA1993 NMFC: 155250
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	632640 AROMATIC 150	INVALID INVAL	064742-94-5	000091-20-3	NAPHTHA, PETROL
		UNIVAR	406 LB DR	000095-63-6		
		(X) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			1,624 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	613761 AROMATIC 150	INVALID INVAL	064742-94-5	000091-20-3	PETROLEUM DISTI
		UNIVAR APPROX 330 GL IBC	1 GL GL	000095-63-6		3
		(X) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: UN1268 NMFC: 155250
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			4,157 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	634034 BARIUM CHLORIDE	INVALID INVAL	010361-37-2	007732-18-5	BARIUM CHLORIDE
		CHM PRD	50 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 43350
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			200 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	688692 BE 3S BIOCIDE 48 X 1LB PK INVALID INVAL CLEARWAT 48 LB PL ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010222-01-2	CHEMICALS, N.O. UN: NMFC: 60000 LBS
N	Y	689632 BENTONITE VITIBEN INVALID INVAL HCI HOLC 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001302-78-9	CLAY, N.O.I. UN: NMFC: 48170 4,000 LBS
N	Y	713878 BENTONITE 3/8" CHIP INVALID INVAL BAROID 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001302-78-9	CLAY, N.O.I. UN: NMFC: 48170 LBS
Y	Y	658229 BLEND L-401 INVALID INVAL UNIVAR APPROX 330 GAL IBC 1 GL GL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000064-19-7 000067-63-0 007732-18-5	FLAMMABLE LIQUI 3 UN: UN2924 NMFC: 60000 13,846 LBS
N	Y	682256 BUFFER SOLUTION PH 4.01 INVALID INVAL SPECTRUM 4LT 1 BT BT ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000877-24-7 007647-01-0 007732-18-5 000099-76-3 000094-13-3	CHEMICALS, N.O. UN: NMFC: 60000 LBS
N	Y	633523 CALCIUM CHLORIDE 77-80% INVALID INVAL DOW DOWFLAKE 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-52-4 007647-14-5 007447-40-7 007732-18-5	CALCIUM CHLORID UN: NMFC: 43730 9,051 LBS
N	Y	660090 CALCIUM CHLORIDE 94-97% INVALID INVAL TETRA ANHYDROUS - EXPRESS 80 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-52-4	CALCIUM CHLORID UN: NMFC: 43730 40,557 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	664767 CALCIUM CHLORIDE 94-97% INVALID INVAL CALCHLOR MINI PELLET 80 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010043-52-4	CALCIUM CHLORID UN: NMFC: 43730 32,606 LBS
N	Y	231884 CALCIUM HYDROXIDE MR-200 INVALID INVAL MS LIME LIME HYD(ROTARY)MR-200 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001305-62-0	CALCIUM HYDROXI UN: NMFC: 42160 738 LBS
N	Y	612232 CALCIUM HYDROXIDE INVALID INVAL TX LIME LIME HYDRATED (ROTARY) 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001305-62-0	CALCIUM HYDROXI UN: NMFC: 42160 2,659 LBS
Y	Y	624427 CALCIUM HYPOCHLORITE INVALID INVAL PPG 1" WHITE (AKA INDUCLOR) 100 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007778-54-3	CALCIUM HYPOCHL 5.1 UN: UN2880 NMFC: 50086 700 LBS
Y	Y	635070 CALCIUM HYPOCHLORITE 68% INVALID INVAL PPG VANGUARD+ UNIVAR LABEL 100 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007778-54-3	CALCIUM HYPOCHL 5.1 UN: UN2880 NMFC: 50086 880 LBS
N	Y	233970 CAL SULFATE TERRA ALBA INVALID INVAL USG IND FOOD & PHARMACEUTICAL GRD 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	013397-24-5 014808-60-7 001317-65-3	CALCIUM SULFATE UN: NMFC: 43840 LBS
N	Y	653672 CALUMET 400-500 SOLVENT INVALID INVAL UNIVAR 55 GL DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	008008-20-6 000095-63-6 000091-20-3	CHEMICALS, N.O. UN: NMFC: 155250 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	688800 CAT 3 EDTA COPPER CHELATE INVALID INVAL UNIVAR ACTIVATOR HALLIBURTON 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010125-13-0	CHEMICALS, N.O. UN: NMFC: 60000 1,964 LBS
N	Y	688802 CAT 3 EDTA COPPER CHELATE INVALID INVAL SPEC PRD ACTIVATOR HALLIBURTON 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010125-13-0	CHEMICALS, N.O. UN: NMFC: 60000 1,964 LBS
N	Y	690918 CAT 3 EDTA COPPER CHELATE INVALID INVAL UNIVAR ACTIVATOR HALLIBURTON 5 GL PL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	010125-13-0	CHEMICALS, N.O. UN: NMFC: 60000 1,428 LBS
Y	Y	500912 CAUSTIC POTASH INVALID INVAL ASHTA 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001310-58-3	POTASSIUM HYDRO 8 UN: UN1813 NMFC: 45730 2,870 LBS
Y	Y	613391 CAUSTIC POTASH WALNUT INVALID INVAL ASHTA 2,000 LB SS ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001310-58-3	POTASSIUM HYDRO 8 UN: UN1813 NMFC: 45730 26,000 LBS
Y	Y	236860 CAUSTIC POTASH 45% INVALID INVAL UNIVAR APPROX 3400 LB IBC 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001310-58-3 007732-18-5	POTASSIUM HYDRO 8 UN: UN1814 NMFC: 45730 20,400 LBS
Y	Y	500940 CAUSTIC SODA BEAD INVALID INVAL OXY 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	001310-73-2 007647-14-5 000497-19-8	SODIUM HYDROXID 8 UN: UN1823 NMFC: 46230 386 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	612236 CAUSTIC SODA BEAD AGRI EMP ( ) FIRE ( ) SUDDEN RELEASE (X) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 50 LB BG (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) AMBIENT TEMPERATURE	001310-73-2 000497-19-8	007647-14-5	SODIUM HYDROXID 8 UN: UN1823 NMFC: 46230 2,135 LBS
Y	Y	239870 CAUSTIC SODA PELS PPG ( ) FIRE ( ) SUDDEN RELEASE (X) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 50 LB BG (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) AMBIENT TEMPERATURE	001310-73-2		SODIUM HYDROXID 8 UN: UN1823 NMFC: 46230 364 LBS
Y	Y	603569 CAUSTIC SODA 25% UNIVAR ( ) FIRE ( ) SUDDEN RELEASE (X) REACTIVITY OF PRESSURE SARA STORAGE 1 5 AMBIENT PRESSURE	INVALID INVAL 575 LB DR (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) GREATER THAN AMBIENT TEMP	001310-73-2	007732-18-5	SODIUM HYDROXID 8 UN: UN1824 NMFC: 46230 LBS
Y	Y	608084 CAUSTIC SODA 30% UNIVAR APPROX 3400 LB ( ) FIRE ( ) SUDDEN RELEASE (X) REACTIVITY OF PRESSURE SARA STORAGE 1 5 AMBIENT PRESSURE	INVALID INVAL 1 LB LB (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) GREATER THAN AMBIENT TEMP	001310-73-2	007732-18-5	SODIUM HYDROXID 8 UN: UN1824 NMFC: 46230 4,266 LBS
Y	Y	238341 CAUSTIC SODA 50% UNIVAR ( ) FIRE ( ) SUDDEN RELEASE (X) REACTIVITY OF PRESSURE SARA STORAGE 1 5 AMBIENT PRESSURE	INVALID INVAL 680 LB DR (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) GREATER THAN AMBIENT TEMP	001310-73-2	007732-18-5	SODIUM HYDROXID 8 UN: UN1824 NMFC: 46230 1,775 LBS
N	Y	501035 CITRIC ACID ANHYD STALEY 510102106 TATE/LYLE ( ) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 50 LB BG (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) AMBIENT TEMPERATURE	000077-92-9		ACIDS, N.O.I., UN: NMFC: 60000 1,018 LBS
N	Y	665107 CITRIC ACID 50% UNIVAR ( ) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 565 LB DR (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) AMBIENT TEMPERATURE	000077-92-9		ACID, LIQUID, N UN: NMFC: 3050 1,317 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	688877 CLAYFIX II INVALID INVAL UNIVAR HALLIBURTON 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	NOT GIVEN	TOXIC, LIQUIDS, 6.1 UN: UN2810 NMFC: 60000 1,860 LBS
Y	Y	688879 CLAYFIX II INVALID INVAL UNIVAR HALLIBURTON 330 GL TK ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	NOT GIVEN	TOXIC, LIQUIDS, 6.1 UN: UN2810 NMFC: 60000 6,172 LBS
Y	Y	644924 COPPER SULFATE INVALID INVAL CHEM ONE 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-98-7	ENVIRONMENTALLY 9 UN: UN3077 NMFC: 44150 814 LBS
Y	Y	659562 COPPER SULFATE FINE INVALID INVAL CHEM ONE 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-98-7	ENVIRONMENTALLY 9 UN: UN3077 NMFC: 44150 372 LBS
Y	Y	625651 COPPER SULFATE SMALL INVALID INVAL PHELPS 1/2" CRYSTAL 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-98-7	ENVIRONMENTALLY 9 UN: UN3077 NMFC: 44150 849 LBS
N	Y	649995 D-LIMONENE BHT ADDED/TECH INVALID INVAL FL CHM DOMESTIC 390 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	005989-27-5	OIL, O T PETROL UN: NMFC: 145100 2,362 LBS
Y	Y	612237 DIETHANOLAMINE 85% LFG INVALID INVAL HUNTSMAN 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000111-42-2 007732-18-5	ENVIRONMENTALLY 9 UN: UN3082 NMFC: 43270 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	683486 DIETHANOLAMINE 85% LFG	INVALID INVAL	000111-42-2	007732-18-5	ENVIRONMENTALLY
		KAL INTL	1 LB LB			9
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN3082 NMFC: 43270
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			21,808 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	678499 DYCAT 131 2-4MM SPHERE	INVALID INVAL	001309-37-1	001313-13-9	CHEMICALS, N.O.
		SYNETIX	25 CF SS	001344-28-1	001305-62-0	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			4,000 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	669176 DYE RHODAMINE B	INVALID INVAL	000081-88-9		DYESTUFFS
		KEYST CO	5 LB CN			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60280
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	624355 EDTA 100	INVALID INVAL	000064-02-8	038011-25-5	COMPOUND, CHELA
		UNIVAR 3600 LB POLY IBC DOMESTIC	1 LB LB	019019-43-3	005064-31-3	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	001310-73-2	002836-32-0	UN: NMFC: 50125
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			7,151 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	653633 ETHYLENE GLYCOL 80/20	INVALID INVAL	000107-21-1	007732-18-5	COMPOUND, ANTIF
		UNIVAR 2900 LB TK	2,900 LB TK			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 50070
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			15,241 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	688724 ER 25	INVALID INVAL	034590-94-8	025068-36-6	CHEMICALS, N.O.
		UNIVAR FOR HALLIBURTON	474 LB DR	002426-08-6	000106-89-8	
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			1,896 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	624202 ETHANOL VANZOL A-1	INVALID INVAL	000064-17-5	000067-56-1	ETHANOL SOLUTIO
		UNIVAR 190 PROOF	55 GL DR	000108-10-1	000067-63-0	3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1170 NMFC: 42690
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			373 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	263280 ETHYLENE GLYCOL INVALID INVAL UNIVAR 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	OTHER REGULATED 9 UN: NA3082 NMFC: 44620 LBS
N	Y	263411 ETHYLENE GLYCOL INVALID INVAL UNIVAR 515 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	GLYCOLS UN: NMFC: 44620 LBS
N	Y	263570 ETHYLENE GLYCOL INVALID INVAL UNIVAR 5 GL PL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	GLYCOLS UN: NMFC: 44620 190 LBS
Y	Y	264080 ETHYLENE GLYCOL INVALID INVAL DOW 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	OTHER REGULATED 9 UN: NA3082 NMFC: 44620 49,667 LBS
N	Y	679077 ETHYLENE GLYCOL INVALID INVAL UNIVAR APPROX 3000# IBC 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	GLYCOLS UN: NMFC: 44620 13,294 LBS
Y	Y	712337 ETHYLENE GLYCOL - PINK INVALID INVAL UNIVAR 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000107-21-1	OTHER REGULATED 9 UN: NA3082 NMFC: 44620 LBS
Y	Y	691513 EVERCLEAR CALCIUM INVALID INVAL PPG HYPOCHLORITE 100 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007778-54-3	CALCIUM HYPOCHL 5.1 UN: UN2880 NMFC: 50086 1,381 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	689188 FE-1A	INVALID INVAL	000108-24-7	000064-19-7	CORROSIVE LIQUI
		UNIVAR HALLIBURTON	2,954 LB TK			8
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN2920 NMFC: 60000
		(X) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			3,412 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	691276 FE-2A CITRIC ACID 50%	INVALID INVAL	000077-92-9		ACID, LIQUID, N
		UNIVAR APPRX 3400LB HALLIBURTON	1 LB LB			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 3050
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			3,400 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	657293 FERRIC SULFATE 50%	INVALID INVAL	010028-22-5	007664-93-9	CORROSIVE LIQUI
		UNIVAR	650 LB DR			8
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN3264 NMFC: 50232
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			1,300 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	689399 FORMIC ACID 94%	INVALID INVAL	000630-08-0	000064-18-6	FORMIC ACID
		UNIVAR	3,027 LB TK	007732-18-5		8
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1779 NMFC: 3055
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			9,865 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	602017 FORMIC ACID 95%	INVALID INVAL	000630-08-0	000064-18-6	FORMIC ACID
		UNIVAR	533 LB DR	007732-18-5		8
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1779 NMFC: 4140
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			2,734 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	271760 GILSONITE CEMENTING GRADE	INVALID INVAL	012002-43-6		COMPOUND, PAINT
		AM GILSO	50 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 149980
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	274221 GLYCOL ETHER DB	INVALID INVAL	000112-34-5	000128-37-0	GLYCOLS
		UNIVAR DEGMBE	440 LB DR	GLY ETHER		
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			440 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	621752 GLYCOL ETHER EB	INVALID INVAL	000111-76-2	GLY ETHER	GLYCOLS
		UNIVAR	415 LB DR			
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			1,841 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	621753 GLYCOL ETHER EB	INVALID INVAL	000111-76-2	GLY ETHER	GLYCOLS
		UNIVAR	5 GL PL			
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			64 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	622914 GLYCOL ETHER EB	INVALID INVAL	000111-76-2	GLY ETHER	COMBUSTIBLE LIQ
		UNIVAR APPROX 2470 LB IBC	1 LB LB			COMBUSTIBLE LIQUID
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NA1993 NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			4,900 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	663015 GLYCOLIC ACID 70%	INVALID INVAL	000079-14-1	007732-18-5	CORROSIVE LIQUI
		UNIVAR HYDROXYACETIC ACID 70%	50 LB PL			8
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN3265 NMFC: 4240
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			1,600 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	690987 HAI 81M INHIBITOR	INVALID INVAL	000067-56-1	000107-19-7	FLAMMABLE LIQUI
		UNIVAR HALLIBURTON	330 GL TK	005877-42-9	008008-20-6	3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			3,461 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	689422 HAI 85M INHIBITOR	INVALID INVAL	000107-19-7	007681-65-4	FLAMMABLE LIQUI
		NALCO FOR HALLIBURTON	55 GL DR	000068-12-2	007016-45-9	3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000050-00-0	000067-63-0	UN: UN2924 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			1,870 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	689434 HC 2 SURFACTANT BLEND	INVALID INVAL	000079-43-6		CHEMICALS, N.O.
		UNIVAR HALLIBURTON	330 GL TK			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	279540 HYDROCHLORIC ACID 20 BE INVALID INVAL UNIVAR 31% 135 LB DM ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 1,447 LBS
Y	Y	279670 HYDROCHLORIC ACID 20 BE INVALID INVAL UNIVAR 31% 500 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 11,658 LBS
Y	Y	645312 HYDROCHLORIC ACID 20 BE INVALID INVAL UNIVAR 31% APPROX 3000 LB IBC 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 6,880 LBS
Y	Y	279430 HYDROCHLORIC ACID 20 BE INVALID INVAL UNIVAR 31% 5 GL PL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 397 LBS
Y	Y	280260 HYDROCHLORIC ACID 22 BE INVALID INVAL UNIVAR 35% 500 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 4,000 LBS
Y	Y	613159 HYDROCHLORIC ACID 22 BE INVALID INVAL REAGENT 35% 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 4320 LBS
Y	Y	705823 HYDROCHLORIC ACID 22 BE INVALID INVAL REAGENT 35% FOR HALLIBURTON 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007732-18-5 007647-01-0	HYDROCHLORIC AC 8 UN: UN1789 NMFC: 60000 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	282430 HYDROGEN PEROXIDE 35%	INVALID INVAL	007722-84-1	007732-18-5	HYDROGEN PEROXI
		UNIVAR	500 LB DR			5.1
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN2014 NMFC: 44640
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			1,293 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	282220 HYDROGEN PEROXIDE 35%	INVALID INVAL	007722-84-1	007732-18-5	HYDROGEN PEROXI
		ATOFINA PERONE	135 LB DM			5.1
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN2014 NMFC: 44640
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			675 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	680691 HYDROCHLORIC ACID 0.5N	INVALID INVAL	007647-01-0	007732-18-5	HYDROCHLORIC AC
		SPECTRUM 20 LT	1 EA BT			8
		( ) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: UN1789 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	281560 HYDROFLUOSILICIC ACID	INVALID INVAL	016961-83-4		FLUOROSILICIC A
		UNIVAR 23-25%	150 LB DM			8
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1778 NMFC: 4220
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			7,879 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	689631 INJECTROL A	INVALID INVAL	001344-09-8		SODIUM SILICATE
		UNIVAR FOR HALLIBURTON	3,852 LB TK			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			13,237 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	285820 ISOPROPYL ALCOHOL 99%	INVALID INVAL	000067-63-0		ISOPROPANOL
		UNIVAR ANHYD (161.03 KG)	355 LB DR			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1219 NMFC: 42690
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			2,551 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	691255 ISOPROPYL ALCOHOL 99%	INVALID INVAL	000067-63-0		ISOPROPANOL
		UNIVAR ANHY APROX 2170 LB IBC	1 LB LB			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1219 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			4,816 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	620898 ISOCYANURIC ACID GRANULAR	INVALID INVAL	000108-80-5		COMPOUND, WATER
		AM INTL	100 LB DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 50340
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	636366 ISOCYANURIC ACID POWDER	INVALID INVAL	000108-80-5		COMPOUND, WATER
		AM INTL	100 LB DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 50340
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			850 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	659983 K-C CONCENTRATE	INVALID INVAL	001310-73-2		CHEMICALS, N.O.
		KITTER	55 GL DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			952 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	689689 LOSURF 300	INVALID INVAL	000091-20-3	000067-63-0	FLAMMABLE LIQUI
		UNIVAR NONIONIC SURFACTANT	330 GL TK	064742-94-5	000095-63-6	3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			8,295 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	501753 MAGNESIUM CHLORIDE	INVALID INVAL	007786-30-3		MAGNESIUM CHLOR
		NA SALT HEXAHYDRATE	80 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 45050
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	297870 METHANOL	INVALID INVAL	000067-56-1		METHANOL
		UNIVAR DOMESTIC TRANSPORT	1 GL GL			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1230 NMFC: 42690
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			128,765 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	298001 METHANOL DOMESTIC	INVALID INVAL	000067-56-1		METHANOL
		UNIVAR	55 GL DR			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1230 NMFC: 42690
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			3,211 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	603599 METHANOL INVALID INVAL CELANESE DOMESTIC TRANSPORT 1 GL GL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1 000067-64-1	METHANOL 3 UN: UN1230 NMFC: 42690 190,297 LBS
Y	Y	723306 METHANOL INVALID INVAL TAUBER DOMESTIC TRANSPORT 1 GL GL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1	METHANOL 3 UN: UN1230 NMFC: 60000 LBS
Y	Y	690637 METHANOL INVALID INVAL UNIVAR 330 GAL IBC DOMESTIC 1 GL GL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1	METHANOL 3 UN: UN1230 NMFC: 60000 6,422 LBS
Y	Y	614439 METHANOL DOMESTIC INVALID INVAL GEN CHEM 4X1 GL POLY BTLS/CS 4 GL CS (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1	METHANOL 3 UN: UN1230 NMFC: 42690 LBS
Y	Y	608433 METHANOL CLASS 10 INVALID INVAL GEN CHEM ABSOLUTE 4X1GL POLY BT/CS 4 GL CS (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1	METHANOL 3 UN: UN1230 NMFC: 60000 67 LBS
Y	Y	299981 METHYL ETHYL KETONE INVALID INVAL UNIVAR 366 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000078-93-3	METHYL ETHYL KE 3 UN: UN1193 NMFC: 45280 2,437 LBS
N	Y	304501 MINERAL SPIRITS DOMESTIC INVALID INVAL UNIVAR REGULAR 55 GL DR (X) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	008052-41-3 000095-63-6	NAPHTHA, PETROL UN: NMFC: 155250 344 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	632630 MINERAL SPIRITS RULE 66 INVALID INVAL UNIVAR (164.41KG) 357 LB DR (X) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	008052-41-3 000095-63-6	PETROLEUM DISTI 3 UN: UN1268 NMFC: 149980 714 LBS
Y	Y	689742 MO 75 OIL GELLING AGENT INVALID INVAL CESI 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	068412-60-2 000067-63-0	CORROSIVE LIQUI 8 UN: UN3265 NMFC: 60000 LBS
Y	Y	307361 MONOETHANOLAMINE 99% INVALID INVAL UNIVAR 460 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000141-43-5	ETHANOLAMINE 8 UN: UN2491 NMFC: 45330 460 LBS
N	Y	683553 MONOSODIUM PHOSPHATE INVALID INVAL ASTARIS ANHYDROUS 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007558-80-7	SODIUM PHOSPHAT UN: NMFC: 46330 LBS
Y	Y	689746 MORFLO III INVALID INVAL UNIVAR 5 GL PL (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	NOT GIVEN	FLAMMABLE LIQUI 3 UN: UN2924 NMFC: 60000 1,937 LBS
Y	Y	308201 MORPHOLINE INVALID INVAL UNIVAR 460 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000110-91-8	MORPHOLINE 8 UN: UN2054 NMFC: 60000 460 LBS
Y	Y	309221 N-BUTYL ALCOHOL INVALID INVAL UNIVAR 374 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000071-36-3	BUTANOLS 3 UN: UN1120 NMFC: 42690 1,368 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	659726 NEUTRA CLA CW	INVALID INVAL	061789-71-7	000067-56-1	FLAMMABLE LIQUI
		UNIVAR	55 GL DR	007732-18-5		3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			1,354 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	312800 NITRIC ACID 42 BE	INVALID INVAL	007697-37-2	007732-18-5	NITRIC ACID, SO
		UNIVAR	165 LB DM			8
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN2031 NMFC: 4360
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			370 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	659314 NORKOOL CONCENTRATE	INVALID INVAL	000107-21-1	007758-11-4	OTHER REGULATED
		DOW SLH 224C BLUE DYE	1 GL GL	001310-58-3	007632-00-0	9
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000123-91-1		UN: NA3082 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			7,951 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	660962 NORKOOL CONC SLH 224C	INVALID INVAL	000107-21-1	007758-11-4	GLYCOLS
		UNIVAR	55 GL DR	001310-58-3	007632-00-0	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000123-91-1		UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	659327 NORKOOL DILUTE SLH 225D	INVALID INVAL	000107-21-1	000075-56-9	OTHER REGULATED
		UNIVAR	1 GL GL	000123-91-1	000075-07-0	9
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NA3082 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			40,240 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	659971 NORKOOL DILUTE 40/60	INVALID INVAL	000107-21-1	007758-11-4	OTHER REGULATED
		UNIVAR	1 GL GL			9
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NA3082 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			28,533 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	659968 NORKOOL DILUTE 50/50	INVALID INVAL	000107-21-1	007758-11-4	GLYCOLS
		UNIVAR	55 GL DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			1,847 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	717027 NORLIG A 58% LIQUID INVALID INVAL LIGNOTEC 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	008061-52-7 000527-07-1	LIGNIN LIQUOR UN: NMFC: 60000 LBS
N	Y	649497 OXALIC ACID 99.6% INVALID INVAL UPC DIHYDRATE 25 KG BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000144-62-7	OXALIC ACID UN: NMFC: 3040 55 LBS
N	Y	659801 P-1000 POLYMER/VISCOSIFIE INVALID INVAL BACHMAN 5 GL PL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	NOT GIVEN	STABILIZERS OR UN: NMFC: 60000 1,017 LBS
Y	Y	622692 PERCHLOROETHYLENE ISOFORM INVALID INVAL DOW ISOMERIZATION GRADE 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000127-18-4 000004-23-8	TETRACHLOROETHY 6.1 UN: UN1897 NMFC: 60000 LBS
Y	Y	320150 PHOSPHORIC ACID 75% INVALID INVAL UNIVAR 700 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007664-38-2 007732-18-5	PHOSPHORIC ACID 8 UN: UN1805 NMFC: 60000 1,066 LBS
Y	Y	320230 PHOSPHORIC ACID 75% INVALID INVAL UNIVAR 200 LB DM ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007664-38-2 007732-18-5	PHOSPHORIC ACID 8 UN: UN1805 NMFC: 3055 400 LBS
Y	Y	320860 PHOSPHORIC ACID 85% INVALID INVAL UNIVAR 750 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007664-38-2 007732-18-5	PHOSPHORIC ACID 8 UN: UN1805 NMFC: 3055 862 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	602757 PHOSPHORIC ACID 85% INVALID INVAL UNIVAR 750 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007664-38-2 007732-18-5	PHOSPHORIC ACID 8 UN: UN1805 NMFC: 3055 2,000 LBS
N	Y	629024 POTASSIUM CHLORIDE INVALID INVAL MS POTAS INDUSTRIAL STANDARD 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007447-40-7	POTASSIUM MURIA UN: NMFC: 45810 LBS
N	Y	502342 POTASSIUM CHLORIDE INVALID INVAL AGRI EMP SOLUBLE 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007447-40-7	POTASSIUM MURIA UN: NMFC: 45810 3,318 LBS
Y	N	680693 POTASSIUM HYDROXIDE 0.5N INVALID INVAL SPECTRUM (ALCOHOLIC) 4 LT P-369 1 EA BT (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-56-1 001310-58-3	FLAMMABLE LIQUI 3 UN: UN2924 NMFC: 60000 LBS
N	Y	502319 POT CARB ANH DENSE 99-100 INVALID INVAL ARMAND MEETS FCC SPECS NOT CERT 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000584-08-7	POTASSIUM CARBO UN: NMFC: 60000 50 LBS
N	Y	603455 POTASSIUM CHLORIDE INVALID INVAL PCS SALE (VEN FORMERLY TEXASGULF) 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007447-40-7	POTASSIUM MURIA UN: NMFC: 45810 LBS
Y	Y	502425 POTASSIUM PERMANGANATE INVALID INVAL CARUS FREE FLOWING CAIROX 110 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007722-64-7	POTASSIUM PERMA 5.1 UN: UN1490 NMFC: 45840 1,946 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	641006 POTASSIUM PERMANGANATE FF INVALID INVAL CARUS 55 LB PL ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007722-64-7	POTASSIUM PERMA 5.1 UN: UN1490 NMFC: 45840 653 LBS
N	Y	677466 RAPID-CLEAR LINEAR CHAIN INVALID INVAL RYAN CHM POLY-PYRO PHOSPHATE 55 GL DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	NOT GIVEN	WATER TREATMENT UN: NMFC: 60000 8,742 LBS
Y	Y	623997 RESIN POLYESTER INVALID INVAL EASTMAN 718-5043 500 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000100-42-5	RESIN SOLUTION 3 UN: UN1866 NMFC: 46030 LBS
N	Y	660286 SALT INVALID INVAL MOAB SODIUM CHLORIDE 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007647-14-5	SODIUM CHLORIDE UN: NMFC: 46260 LBS
N	Y	651498 SALT WATER SOFTENER INVALID INVAL MORTON MORTON #3980 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007647-14-5	SODIUM CHLORIDE UN: NMFC: 46260 6,056 LBS
Y	Y	689821 SANDWEDGE NT CONDUCTIVITY INVALID INVAL SPEC PRD ENHANCER HALLIBURTON 300 GL TK (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	034590-94-8 000091-20-3 064742-94-5	COMBUSTIBLE LIQ COMBUSTIBLE LIQUID UN: NA1993 NMFC: 60000 17,504 LBS
Y	Y	689819 SANDWEDGE PROPPANT INVALID INVAL SPEC PRD FLOWBACK CONTROL HALLIBU 300 GL TK (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000067-63-0 064742-94-5	FLAMMABLE LIQUI 3 UN: UN1993 NMFC: 60000 22,596 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	665388 SANURIL 115 C1030	INVALID INVAL	007778-54-3		CALCIUM HYPOCHL
		DPC CAL HYPOCHLORITE 2-5/8	100 LB DR			5.1
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1748 NMFC: 50086
		(X) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			700 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	691005 SCA-130 INHIBITOR	INVALID INVAL	000075-07-0		FLAMMABLE LIQUI
		UNIVAR APRX 330 GL HALLIBURTON	1 GL GL			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			3,157 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	660105 SHPD CALCIUM CHLORIDE DG	INVALID INVAL	010043-52-4	007647-14-5	CALCIUM CHLORID
		CUST OWN CUST.OWNED WM FIELD SERV	400 LB DR	007447-40-7	010476-85-4	
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	007732-18-5		UN: NMFC: 43730
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			8,400 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	630452 SHPD TRIETHYLENE GLYCOL	INVALID INVAL	000112-27-6	000107-21-1	GLYCOLS
		CUST OWN CUSTOMER OWNED	1 LB LB	000064-19-7		
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	725006 SHPD UCARSOL AP SOLV 814	INVALID INVAL	TRADE SECRT	007732-18-5	CHEMICALS, N.O.
		CUST OWN CUST OWN RED CEDAR	1 LB LB			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 50200
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	677834 SILICA SAND 20 X 40	INVALID INVAL	007631-86-9	014808-60-7	SILICA, N.O.I.
		MAINT EN	1 CF BG			
		( ) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: NMFC: 176370
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			400 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	344820 SODIUM BISULFATE GLOBULAR	INVALID INVAL	007681-38-1		SODIUM BISULFAT
		JNS HAML ANHYD	50 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 46440
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			2,500 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	703762 SODIUM BISULFITE 38-42% INVALID INVAL UNIVAR APPROX 3400 LB IBC 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007631-90-5	BISULFITES, AQU 8 UN: UN2693 NMFC: 46190 6,262 LBS
Y	Y	611727 SODIUM FLUOROSILICATE INVALID INVAL LCI LTD GRADE F TREATED FREE FLOW 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	016893-85-9	SODIUM FLUOROSI 6.1 UN: UN2674 NMFC: 60000 2,316 LBS
Y	Y	656485 SODIUM HYPOCHLORITE 10% INVALID INVAL DPC LIQUICHLOR UNIVAR LABEL 54 GL DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 46380 12,055 LBS
Y	Y	645535 SODIUM HYPOCHLORITE 10% INVALID INVAL PETRA PETRA CHLOR 12.5% VOL 55 GL DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 60000 3,381 LBS
N	Y	618121 SODIUM HYPOCHLORITE 12.5% INVALID INVAL HASA BLEACH HASA-CHLOR 2 GL CS (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	CONSUMER COMMOD ORM - D UN: NMFC: 60000 115 LBS
Y	Y	640736 SODIUM HYPOCHLORITE 9.2% INVALID INVAL PETRA LIQUICHLOR 10% VOL 275 GL TK (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 46380 7,355 LBS
Y	Y	606519 SODIUM HYPOCHLORITE 9.2% INVALID INVAL PETRA LIQUI-CHLOR 10% VOL 55 GL DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 46380 2,542 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	666441 SODIUM HYPOCHLORITE 10% INVALID INVAL DPC BLEACH 30 GL DM (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 46380 289 LBS
Y	Y	667097 SODIUM HYPOCHLORITE 10% INVALID INVAL DPC BLEACH 55 GL DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) (X) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007681-52-9 007732-18-5 001310-73-2 007647-14-5	HYPOCHLORITE SO 8 UN: UN1791 NMFC: 46380 LBS
Y	Y	646974 SODIUM METASILICATE INVALID INVAL PQ METSO 2048 ANHY HM215A 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	006834-92-0	CORROSIVE SOLID 8 UN: UN3262 NMFC: 60000 1,343 LBS
Y	Y	630087 SODIUM METASILICATE S-25 INVALID INVAL OXY ANHYDROUS HM215A 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	006834-92-0	CORROSIVE SOLID 8 UN: UN3262 NMFC: 60000 4,369 LBS
N	Y	502086 SODIUM NITRILOTRIACETATE INVALID INVAL SOLUTIA MONOHYDRATE NTA POWDER 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	018662-53-8	CHEMICALS, N.O. UN: NMFC: 60000 1,275 LBS
N	Y	683050 SODIUM TRIPOLYPHOSPHATE INVALID INVAL ASTARIS ANHYD LT DNS 067 10000583 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-29-4 007722-88-5 007785-84-4	SODIUM TRIPOLYP UN: NMFC: 46670 445 LBS
N	Y	342620 SODA ASH DENSE INVALID INVAL OCI 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000497-19-8	SODIUM CARBONAT UN: NMFC: 46220 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION	CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	342730 SODA ASH DENSE INVALID INVAL IMC CHEM 1 LB LB ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000497-19-8	SODIUM CARBONAT UN: NMFC: 46220 LBS
N	Y	502563 SODA ASH DENSE AWWA LBL INVALID INVAL OCI FORMERLY RHONE POULENC 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000497-19-8	SODIUM CARBONAT UN: NMFC: 60000 22,204 LBS
N	Y	681438 SODA ASH DENSE UNIVAR BAG INVALID INVAL OCI AWWA LABEL 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000497-19-8	SODIUM CARBONAT UN: NMFC: 46220 2,588 LBS
N	Y	680249 SODIUM BICARBONATE 5 INVALID INVAL CHURCH COARSE MGC 50 LB BG ( ) FIRE ( ) SUDDEN RELEASE ( ) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	000144-55-8	SODIUM BICARBON UN: NMFC: 46220 LBS
Y	Y	345400 SODIUM BROMATE INVALID INVAL SIEFLOR AMERIBROM MATERIAL 200 LB DR ( ) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE ( ) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007789-38-0	SODIUM BROMATE 5.1 UN: UN1494 NMFC: 46180 200 LBS
Y	Y	619190 SODIUM CHLORITE 25% INVALID INVAL VULCAN ACTIVE 565 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-19-2 004647-14-5 007757-82-6 007775-09-9 007732-18-5	CHLORITE SOLUTI 8 UN: UN1908 NMFC: 48580 LBS
Y	Y	704456 SODIUM CHLORITE 31.25% INVALID INVAL VULCAN SOLUTION (25% ACTIVE) 565 LB DR (X) FIRE ( ) SUDDEN RELEASE (X) IMMEDIATE (ACUTE) ( ) REACTIVITY OF PRESSURE (X) DELAYED (CHRONIC) SARA STORAGE 1 4 AMBIENT PRESSURE AMBIENT TEMPERATURE	007758-19-2 004647-14-5 007757-82-6 007775-09-9 007732-18-5	CHLORITE SOLUTI 8 UN: UN1908 NMFC: 48580 1,143 LBS

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	687893 SODIUM CHLORITE 31.25%	INVALID INVAL	007758-19-2	004647-14-5	CHLORITE SOLUTI
		VULCAN	2,750 LB TK	007757-82-6	007775-09-9	8
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	007732-18-5		UN: UN1908 NMFC: 48580
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			9,214 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	503066 SODIUM NITRATE	INVALID INVAL	007631-99-4		SODIUM NITRATE
		SQM N AM 98.6%	50 LB BG			5.1
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1498 NMFC: 46410
		(X) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			1,255 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	603659 SODIUM NITRITE FREE FLOW	INVALID INVAL	007632-00-0		SODIUM NITRITE
		GEN CHEM	50 LB BG			5.1
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1500 NMFC: 60000
		(X) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			50 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	681576 SODIUM SILICATE 40 BE	INVALID INVAL	007732-18-5	001344-09-8	SODIUM SILICATE
		UNIVAR APPROX 3600# IBC	1 LB LB			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			17,835 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	503186 SODIUM SULFIDE	INVALID INVAL	001313-82-2		SODIUM SULFIDE,
		PPG	50 LB BG			8
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1849 NMFC: 46640
		(X) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			50 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	503192 SODIUM SULFITE ANHYDROUS	INVALID INVAL	007757-83-7	007757-82-6	SODIUM SULFITE
		GEN CHEM	50 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 46650
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			95 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	690820 SODIUM THIOSULFATE 30%	INVALID INVAL	007772-98-7	007757-83-7	SODIUM THIOSULF
		UNIVAR	55 GL DR	010102-17-7	007757-82-6	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	355241 SOLVENT 150	INVALID INVAL	064742-94-5	000091-20-3	NAPHTHA, PETROL
		UNIVAR (AROMATIC 150)	55 GL DR	000095-63-6		
		(X) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			4,125 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	689699 SP BREAKER - HALLIBURTON	INVALID INVAL	007775-27-1		SODIUM PERSULFA
		UNIVAR 2 X 5# BAGS PER BOX	10 LB BX			5.1
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1505 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			397 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	689719 SSO 21M WINTERIZED FOAM	INVALID INVAL	000111-76-2	000067-56-1	FLAMMABLE LIQUI
		UNIVAR AGENT - HALLIBURTON 330GL	1 GL GL	009016-45-9	000107-21-1	3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)			13,246 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	359300 STEPOSOL CA-207	INVALID INVAL	000067-63-0	GLY ETHER	FLAMMABLE LIQUI
		STEPAN	450 LB DR			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 48580
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			8,602 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	674612 STEPOSOL CA-207	INVALID INVAL	000067-63-0	GLY ETHER	FLAMMABLE LIQUI
		UNIVAR	450 LB DR			3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1993 NMFC: 48580
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			5,400 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	647489 SULFAMIC ACID TFC	INVALID INVAL	005329-14-6		SULFAMIC ACID
		UPC	50 LB BG			8
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN2967 NMFC: 50090
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			2,200 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	715846 SULFOCHEM 247H	INVALID INVAL	000050-00-0		COMPOUND, CLEAN
		CHEMRON	450 LB DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: NMFC: 48580
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)			3,370 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION			CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	361240 SULFURIC ACID 66 BE	INVALID	INVAL	007664-93-9	007732-18-5	SULFURIC ACID
		UNIVAR		600 LB DR			8
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1830 NMFC: 4540
		(X) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			600 LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	608557 SULFURIC ACID 66 BE	INVALID	INVAL	007664-93-9	007732-18-5	SULFURIC ACID
		PEAK SUL		1 LB LB			8
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1830 NMFC: 4540
		(X) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	361070 SULFURIC ACID 66 BE	INVALID	INVAL	007664-93-9	007732-18-5	SULFURIC ACID
		UNIVAR COMINGLED		1 LB LB			8
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1830 NMFC: 4540
		(X) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			37,716 LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	691070 SULFURIC ACID 70%	INVALID	INVAL	007664-93-9	007732-18-5	SULFURIC ACID
		MART RES		1 LB LB			8
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1830 NMFC: 60000
		(X) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
Y	Y	688737 SUPERSET W	INVALID	INVAL	009016-45-9	000067-56-1	METHANOL SOLUTI
		UNIVAR		2,492 LB TK			3
		(X) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)			UN: UN1230 NMFC: 60000
		( ) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			6,647 LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	365851 TERGITOL NP-10	INVALID	INVAL	127087-87-0	025322-68-3	SURFACTANT, N.O
		UNIVAR NONIONIC SURFACTANT		480 LB DR	009014-93-1	000075-21-8	
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000123-91-1	000075-07-0	UN: NMFC: 60000
		( ) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			794 LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			
N	Y	609872 TERGITOL NP-10	INVALID	INVAL	127087-87-0	025322-68-3	SURFACTANT, N.O
		UNIVAR NONIONIC SURFACTANT		480 LB DR	009014-93-1	000075-21-8	
		( ) FIRE	( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000123-91-1	000075-07-0	UN: NMFC: 60000
		( ) REACTIVITY	OF PRESSURE	(X) DELAYED (CHRONIC)			480 LBS
		SARA STORAGE 1 4	AMBIENT PRESSURE	AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION		CAS NO(S)	SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	366170 TERGITOL NP-9	INVALID INVAL	127087-87-0 025322-68-3	SURFACTANT, N.O
		UNIVAR	480 LB DR	009014-93-1 000075-21-8	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)	000123-91-1 000075-07-0	UN: NMFC: 48580
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		480 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
N	Y	683570 TETRAPOTASSIUM 100417	INVALID INVAL	007320-34-5	POTASSIUM PHOSP
		ASTARIS PYROPHOSPHATE ANHYDROUS	50 LB BG		
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: NMFC: 45850
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)		4,000 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
Y	Y	368880 TOLUENE	INVALID INVAL	000108-88-3	TOLUENE
		UNIVAR	1 GL GL		3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: UN1294 NMFC: 47190
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		28,202 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
Y	Y	368900 TOLUENE	INVALID INVAL	000108-88-3	TOLUENE
		UNIVAR	55 GL DR		3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: UN1294 NMFC: 47190
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		398 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
Y	Y	686455 TOLUENE	INVALID INVAL	000108-88-3	TOLUENE
		TAUBER	1 GL GL		3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: UN1294 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
Y	Y	368610 TOLUENE	INVALID INVAL	000108-88-3	TOLUENE
		UNIVAR APPROX 330 GAL IBC	1 GL GL		3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: UN1294 NMFC: 47190
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		4,785 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		
N	Y	370691 TRIETHANOLAMINE 99% LFG	INVALID INVAL	000102-71-6 007732-18-5	TRIETHANOLAMINE
		UNIVAR	510 LB DR		
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		UN: NMFC: 43270
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)		2,040 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE		

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION			CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	607251 TRIETHANOLAMINE 99% LFG	INVALID	INVAL	000102-71-6	007732-18-5	TRIETHANOLAMINE
		UNIVAR APPROX 3000 LB TOTE		1 LB LB			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 43270
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			10,369 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	370880 TRIETHYLENE GLYCOL	INVALID	INVAL	000112-27-6	000107-21-1	GLYCOLS
		UNIVAR		1 LB LB	000064-19-7		
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			134,479 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	370951 TRIETHYLENE GLYCOL	INVALID	INVAL	000112-27-6	000107-21-1	GLYCOLS
		UNIVAR		520 LB DR	000064-19-7		
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 44620
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			1,772 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	683634 TRISODIUM PHOSPHATE	INVALID	INVAL	007601-54-9		TRISODIUM PHOSP
		ASTARIS ANHYDROUS		50 LB BG			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 46330
		( ) REACTIVITY OF PRESSURE	( )	DELAYED (CHRONIC)			366 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	673783 UCARSOL AP SOLVENT 814	INVALID	INVAL	TRADE SECRT	007732-18-5	CHEMICALS, N.O.
		DOW		1 LB LB			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 50200
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			35,144 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	699959 UCARSOL AP SOLVENT 814	INVALID	INVAL	TRADE SECRT	007732-18-5	CHEMICALS, N.O.
		UNIVAR		480 LB DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			8,640 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
Y	Y	625699 UCARSOL CR-422 SOLVENT	INVALID	INVAL	TRADE SECRT		CORROSIVE LIQUI
		DOW		1 LB LB			8
		(X) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: UN3267 NMFC: 50200
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			6,085 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION			CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	628630 UCARSOL CR-422 SOLVENT	INVALID	INVAL	TRADE SECRT		CORROSIVE LIQUI
		UNIVAR	483	LB DR			8
		(X) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: UN3267 NMFC: 50200
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			6,085 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	659479 UCON R-1	INVALID	INVAL	TRADE SECRT		GLYCOLS
		UNIVAR	55	GL DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			4,094 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	723807 UCON R-1	INVALID	INVAL	TRADE SECRT		GLYCOLS
		UNIVAR	55	GL DR			
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X)	DELAYED (CHRONIC)			3,236 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	650724 UREA 46% ANIMAL FEED	INVALID	INVAL	000057-13-6	013547-17-6	COMPOUND, FERTI
		PCS SALE	50	LB BG	000108-19-0		
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 68140
		( ) REACTIVITY OF PRESSURE	( )	DELAYED (CHRONIC)			1,314 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	665668 UREABOR	INVALID	INVAL	007775-09-9	000314-40-0	HERBICIDE, FUNG
		PROSERVE	50	LB BG	007775-19-1		
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 50320
		( ) REACTIVITY OF PRESSURE	( )	DELAYED (CHRONIC)			2,418 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
Y	Y	378960 VANWET ACID 98	INVALID	INVAL	027176-87-0	007664-93-9	CORROSIVE LIQUI
		UNIVAR	450	LB DR			8
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: UN3265 NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( )	DELAYED (CHRONIC)			896 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			
N	Y	379300 VANWET SXS 40%	INVALID	INVAL	001300-72-7	007757-82-6	COMPOUND, CLEAN
		UNIVAR SODIUM XYLENE SULFONATE	540	LB DR	007732-18-5		
		( ) FIRE ( ) SUDDEN RELEASE	(X)	IMMEDIATE (ACUTE)			UN: NMFC: 48580
		( ) REACTIVITY OF PRESSURE	( )	DELAYED (CHRONIC)			540 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE		AMBIENT TEMPERATURE			

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION			CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
N	Y	378811 VANWET 9N9	INVALID INVAL		127087-87-0	025322-68-3	SURFACTANT, N.O
		UNIVAR NONIONIC SURFACTANT	480 LB DR		009014-93-1	000075-21-8	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		000123-91-1	GLY ETHER	UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)				903 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
N	Y	624908 VERSENE 100	INVALID INVAL		000064-02-8	038011-25-5	COMPOUND, CHELA
		DOW DOMESTIC	1 LB LB		019019-43-3	005064-31-3	
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)		001310-73-2	002836-32-0	UN: NMFC: 50125
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)				LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
N	Y	380060 VERSENE 220	INVALID INVAL		013235-36-4	000064-02-8	COMPOUND, CHELA
		DOW CHELATING AGENT	50 LB BG				
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)				UN: NMFC: 50125
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)				2,450 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
N	Y	692824 VERSENE 220	INVALID INVAL		013235-36-4	000064-02-8	COMPOUND, CHELA
		DOW CHELATING AGENT	25 KG BG				
		( ) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)				UN: NMFC: 60000
		( ) REACTIVITY OF PRESSURE	( ) DELAYED (CHRONIC)				LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
Y	Y	380701 VM&P NAPHTHA	INVALID INVAL		064742-89-8	000108-88-3	PETROLEUM DISTI
		UNIVAR	55 GL DR		001330-20-7	000100-41-4	3
		(X) FIRE ( ) SUDDEN RELEASE	( ) IMMEDIATE (ACUTE)				UN: UN1268 NMFC: 155250
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)				557 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
Y	Y	384700 XYLENE	INVALID INVAL		001330-20-7	000100-41-4	XYLENES
		UNIVAR	1 GL GL				3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)				UN: UN1307 NMFC: 47260
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)				22,090 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				
Y	Y	384980 XYLENE	INVALID INVAL		001330-20-7	000100-41-4	XYLENES
		UNIVAR	55 GL DR				3
		(X) FIRE ( ) SUDDEN RELEASE	(X) IMMEDIATE (ACUTE)				UN: UN1307 NMFC: 47260
		( ) REACTIVITY OF PRESSURE	(X) DELAYED (CHRONIC)				1,744 LBS
		SARA STORAGE 1 4 AMBIENT PRESSURE	AMBIENT TEMPERATURE				

DOT FLG	OSHA FLAG	PRODUCT DESCRIPTION			CAS NO(S)		SHIPPING CODE DESCRIPTION/ AVG DAILY AMT IN LBS
Y	Y	678194 XYLENE TAUBER (X) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 1 GL GL (X) IMMEDIATE (ACUTE) (X) DELAYED (CHRONIC) AMBIENT TEMPERATURE		001330-20-7	000100-41-4	XYLENES 3 UN: UN1307 NMFC: 47260 LBS
Y	Y	690316 XYLENE UNIVAR (X) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 330 GL TK (X) IMMEDIATE (ACUTE) (X) DELAYED (CHRONIC) AMBIENT TEMPERATURE		001330-20-7	000100-41-4	XYLENES 3 UN: UN1307 NMFC: 47260 2,392 LBS
Y	Y	614773 XYLENE UNIVAR APPROX 330 GL IBC (X) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 1 GL GL (X) IMMEDIATE (ACUTE) (X) DELAYED (CHRONIC) AMBIENT TEMPERATURE		001330-20-7	000100-41-4	XYLENES 3 UN: UN1307 NMFC: 47260 2,766 LBS
Y	Y	689249 ZINC CHLORIDE 50% MIN RESR ( ) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 400 LB DM (X) IMMEDIATE (ACUTE) (X) DELAYED (CHRONIC) AMBIENT TEMPERATURE		007646-85-7	007732-18-5	ZINC CHLORIDE, 8 UN: UN1840 NMFC: 47340 400 LBS
Y	Y	689848 ZONE SEALANT 2000 UNIVAR FOAM STABILIZER ( ) FIRE ( ) SUDDEN RELEASE ( ) REACTIVITY OF PRESSURE SARA STORAGE 1 4 AMBIENT PRESSURE	INVALID INVAL 330 GL TK (X) IMMEDIATE (ACUTE) ( ) DELAYED (CHRONIC) AMBIENT TEMPERATURE		000067-63-0		FLAMMABLE LIQUI 3 UN: UN1993 NMFC: 60000 6,577 LBS

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www.vopakusa.com

Vopak

Regulatory, Health & Safety

Date: January 9, 2002

To: Branch Operations Managers
or Branch Contacts

cc: Regional Reg Managers
Regional Ops Managers
Dwight Landry (memo only)
Mo Rizk (memo only)

From: Tracy Romero
Health & Safety Administrator

Subject: Contingency Plan

Enclosed is the revised Contingency Plan which reflects our company name change and reorganization. To facilitate the transition from the old to new Plan, a complete replacement Plan is enclosed. Please note that you will be responsible for the insertion of "branch" specific information and subsequent distribution of the revision to the appropriate local agencies. Branch specific information is required in:

Section 3, pages 7-10
Appendix A – Site Maps
Appendix B – Evacuation route maps and employee list
Appendix C – Equipment list, equipment location map

To assist in getting this out to the regulatory and local agencies, enclosed are 10 complete copies of the Plan. Should you not require all ten copies, please return the unused sets back to my attention in Kirkland. In addition, please complete the attached form and forward to your Regional Regulatory Manager.

Please use the "example letter" or a letter of similar format and content when sending the Plan out to regulatory/local agencies. If possible, personally deliver the plan otherwise, please use a "traceable" mode of delivery, i.e. certified mail, etc.

Suggested distribution list:

Police Department
Fire Department
Hospital
Emergency Coordinator (2) – one for work, one for home/car
Alternate Emergency Coordinator (2) – one for work, one for home/car
Branch Library – for access by all branch employees

Part B facilities need to work with their Regional Regulatory Managers to ensure that all Part B permits or Applications reflect the revised Plan.

Please note a new exhibit, "Bomb Scare" checklist, has been added to Section 6. Please give a copy of this to all reception/switchboard personnel.

Additional copies of the Plan can be requested by contacting Darlene Allen or Tracy Romero in Kirkland.

Please place this memo in the front of the Contingency Pan.

Enclosures

Please complete and send to:

Regional Regulatory Manager

Contingency Plan Distribution – Plan dated December 2001

Facility: _____

Yes No Branch specific information added to Plan.

Yes No Plan distributed to regulatory/local agencies:

_____

_____

_____

_____

_____

_____

Yes No Plan distributed to internally to employees:

_____

_____

_____

_____

_____

Yes No Plan reviewed with ALL Branch employees.

OBJECTIVES OF THE PLAN

This Emergency/Contingency Plan has two major purposes:

1. Assign responsibilities. The plan assigns specific authorities to key personnel for the implementation of emergency procedures.

2. Define specific procedures to be used by key personnel in the event of an emergency.

It provides a total facility response program applicable to any emergency. Responses required in the event of a specific type of emergency -- fire, explosion, chemical spill, hazardous waste incident or natural disaster -- are spelled out. It enables branch personnel, in the event of an emergency, to undertake actions that minimize any threat to the facility, employees, residential and business neighbors, company assets, adjoining properties, and to human health and the environment.

The plan should be kept in one location at the facility, accessible to anyone needing the plan in an emergency situation. Copies should be distributed to key personnel (those with responsibilities during emergency situations) and should be understood by all employees.

The plan is organized so that changes in personnel, procedures and regulations can be easily incorporated into the plan as they occur, assuring up-to-date information. Table 1 lists items that should be updated on a regular basis to assure the plan remains current.

Additional details for procedures outlined in this plan are found in three other Vopak USA Inc. documents in the possession of each branch office:

1. Operating Standards Manual
2. Documentation Manual

The contingency plan must be modified if any of the following conditions exist:

1. The facility RCRA Part B permit is revised (if applicable).

2. The Contingency Plan fails in an emergency.

3. The facility changes its design or operation, or for other circumstances that materially increases or decreases the potential for fires, explosions, or releases of hazardous waste or hazardous waste constituents, or changes the response necessary in an emergency.

4. The list of emergency coordinators changes.

5. The list of emergency equipment changes.

Whenever the contingency plan is revised it must be redistributed to the local police and fire departments, local hospitals, and state and local emergency response agencies that may be called upon to provide emergency services. The revised plan must also be submitted to the U.S.E.P.A or director of the state agency in charge of hazardous waste programs if the facility has a RCRA Part B permit or interim status.

This Emergency and Contingency Plan is designed to satisfy the requirements for such a plan as mandated by the Resource Conservation and Recovery Act (RCRA), the Superfund Amendments and Reauthorization Act (SARA) - Title III, and the Hazardous Waste Operations and Emergency Response (HAZWOPER) provisions of the Occupational Safety and Health Administration (OSHA) regulations and all local requirements.

Table 1
Site Specific & Update Form - Contingency Plan Information

A. Develop a list of the names of the people assigned to each function listed below:
   1. Emergency Coordinator
   2. Alternate Emergency Coordinator(s)
   3. Fire/Spill Control Team Leader(s)
   4. First Aid Team Leaders(s)
   5. Assembly Point Leader(s)

B. Maintain the current phone number of the following local emergency services agencies:
   1. Police Department
   2. Fire Department
   3. Ambulance
   4. Hospital/Clinic
   5. Emergency Services Disaster Agency
   6. Local Emergency Planning Commission (LEPC)
   7. State Emergency Response Commission (SERC)

C. Maintain the names, addresses, and telephone numbers of adjacent property owners.

D. Provide the name, address, and phone number of a licensed transporter of hazardous materials/wastes that you could call to provide assistance in the event of an emergency.

E. Provide the name, address, and telephone number of a contractor that you could call for assistance during an emergency involving hazardous materials or wastes (advice and/or clean-up).

F. On the facility plan in Appendix A, indicate the location of emergency/safety equipment. Use the following codes:
   FE = fire extinguisher
   ER = Emergency response kits A,B, and C
   AM = absorbent materials for spill control
   RD = recovery drums
   EP = electrical panels
   FA = first aid stations (include eye wash/safety shower stations and first aid kits)
   EA = emergency alarms
   SS = storm sewers
   EE = emergency exits
   CL = chlorine capping equipment

The above items must be up-to-date. Send any copies of changes to the Regional Operations Manager.

COMPLETE THIS INFORMATION ON FORMS APPEARING ON PAGES 7-10 of Section 3 AND THE FACILITY PLAN (APPENDIX A).

DISTRIBUTION OF THE PLAN
(Arrangements with Local Authorities)

Each branch will maintain one original copy of the plan. It is to be kept in an accessible location, as designated and communicated to all employees.

Note: Pages 7 - 10 of Section 3 and appendices A, B, and C contain information that must be completed and updated by the individual branch. All changes to these pages must be provided to all plan copy holders after every update.

Copies of the complete plan are to be distributed to all emergency services agencies reasonably expected to be called upon in the event of an emergency. The recipients are to acknowledge receipt of the plan. At the end of this section is an example of a letter of transmittal which may be used to distribute the plan. The best method for distributing the plan, however, is to hand deliver it. The following organizations are to be sent a copy of this plan:

Local Fire Department
Local Police Department
Local Hospital/Emergency Room
Appropriate State Agencies

The Local Emergency Planning Commission is responsible for sending copies of this plan to concerned citizens and members of the community.

Depending on the location, there may be other organizations that would receive a copy of the plan:

Rescue Teams
Emergency Ambulance Corps
HazMat Agencies

Copies of all current receipts and letters of transmittal are to be kept on file and be readily available for inspection at the Branch.

EXAMPLE LETTER

Current Date

Police Department
Fire Department
Hospital
Local Emergency Planning Commission

Re: Vopak USA Inc.
Branch Street Address
City, State, Zip Code
EPA Id Number

Dear Director:

Vopak USA Inc. operates a chemical distribution center at the above address. In our continuing effort to keep emergency service agencies and others who potentially may be called upon during an emergency situation at our facility informed, we are providing you with a copy of our most current Emergency/Contingency Plan. Knowledge of our facility and its operations as discussed in our Emergency/Contingency Plan will help you provide informed emergency assistance to us in the unlikely event of a fire, explosion, or the release of a toxic material.

We are required by the Resource Conservation and Recovery Act, and the Superfund Amendments and Reauthorization Act to show that we have informed local emergency assistance facilities such as yours of the equipment, supplies, and plans we have in-place in the event of an emergency at our facility. We ask that you review the plan, and sign and return a copy of this letter in the enclosed envelope. Also, we would appreciate your comments or suggestions on the plan in order to assist us in making it as useful as possible to those who may be involved in an emergency situation at our facility.

Thank you for your cooperation in this regard.

Very truly yours,

Name
Title

Acknowledgement:

Name: _____

Title: _____

Date: _____

BRANCH SAFETY ORGANIZATION

The responsibility for the Branch's safety program lies with the Branch Operations Manager. The organization used to implement this plan varies according to the size of the Branch, the chemicals it stores, the existence of repackaging facilities, and its involvement in the management of hazardous wastes. The implementation of this plan requires an EMERGENCY COORDINATOR and an ALTERNATE EMERGENCY COORDINATOR(s).

Usually the Branch Operations Manager functions as the Emergency Coordinator and the Branch Manager (or Operations Supervisor if no branch manager exists) is the Alternate. Although the Alternate is second in command, he/she must be fully qualified to take over all the functions of the Emergency Coordinator in his/her absence. This is accomplished through Certification as Emergency Response On-Scene Commander under HAZWOPER requirements. Refer to Section 6.50 of the Operating Standards Manual for details. In addition to these two positions, the following assignments must be provided for:

FIRST AID LEADER(s)
FIRE/SPILL RESPONSE TEAM LEADER(s)
ASSEMBLY POINT LEADER(s)

These personnel must be certified at the Emergency Response Hazardous Materials Technician level or higher.

A. EMERGENCY COORDINATORS

The lists of personnel assigned as leaders and team members are located on pages 6 - 9 of Section III of this plan. The responsibilities of each function include:

1. BRANCH OPERATIONS MANAGER

It is the responsibility of the Branch Operations Manager, with assistance from Regional Staff, to provide the mechanisms necessary to implement the plan.

a. Personnel (refer to Section 6.50 of the Operating Standards Manual)

1. An Emergency Coordinator and Alternate must be designated and trained.

2. Additional personnel are designated and trained to implement the plan.

3. All personnel are aware of the hazards of the products handled at the branch.

4. Selected branch personnel are trained in:

   First Aid procedures
   Use of respiratory equipment
   Use of self-contained breathing apparatus

5. All branch personnel are trained in the use of fire extinguishers.

6. All personnel participate in a semi-annual training exercise based on the plan.

b. Equipment

All equipment listed in this plan is on hand, is in operating condition, and is available for use in emergency response situations.

c. Plan Update

The plan will be kept current and complete by the conducting of a quarterly review. The review should assess changes in operating procedures, equipment, and personnel. The Emergency Coordinator and Alternate will be responsible for conducting the review in conjunction with the Safety Committee.

d. Documentation

All employee training in the implementation of this plan will be documented and reported to Kirkland Operations for maintenance on the Training Tracking System. Distribution of the plan to appropriate agencies will be made and receipts obtained.

2. EMERGENCY COORDINATOR

It is the responsibility of the Emergency Coordinator, with assistance from the Regional Staff, to implement the plan as needed.

a. Personnel

1. All the personnel necessary to implement this plan shall be made aware of their responsibilities as outlined in the plan. Employees must be informed of the hazards involved with the materials handled at the branch.

2. Selected branch personnel are to be trained in:

   First Aid procedures
   Use of respiratory equipment
   Use of self-contained breathing apparatus

3. All branch personnel are to be trained in the use of fire extinguishers.

4. All personnel are to participate in a semi-annual training exercise regarding this plan.

5. Personnel are to be assigned to and trained to perform the duties needed on the:

   Fire/spill Response Team(s)
   First Aid Team(s)
   Assembly Point Teams(s)

NOTE: All training is to be documented and provided to Kirkland Operations for entry on the Training Tracking System.

b. Equipment

Insure that all equipment identified in the plan is on hand, is in operating condition, and is specifically identified and set aside for use upon implementation of this plan, as applicable. Insure that an inventory of this equipment is taken and that this inventory is documented.

c. Authority

The Emergency Coordinator or Alternate has the authority to commit all available resources required to implement this plan.

d. Implementation of the plan.

1. Arrangements with local authorities concerning emergency assistance are to be made and documented.

2. In the event of imminent or actual emergency, the Emergency Coordinator must implement the plan as follows:

   a. Notify all concerned of the emergency situation including plant personnel and neighbors as applicable.

   b. Analyze the emergency situation.

   c. Initiate the appropriate corrective action.

   d. Secure the emergency scene.

   e. Clean-up the emergency scene.

   f. Working with Regional Operations staff, file reports with company and regulatory agencies as appropriate and required.

3. ALTERNATE EMERGENCY COORDINATOR(S)

Anyone assigned the duty of Alternate Emergency Coordinator shall be responsible for carrying out the duties of the Emergency Coordinator in his/her absence. The Alternate Emergency Coordinator(s) must be fully aware of the procedures and requirements of this plan.

4. FIRST AID TEAM LEADER(S)

It shall be the responsibility of the First Aid Team Leader(s) with the assistance and direction of the Emergency Coordinator to insure that all personnel assigned a responsibility as First Aid Team member are familiar with their responsibilities under this plan.

a. He/she will ensure that all equipment used by the First Aid Team is on hand, in operating condition and specifically identified and set aside for use by the First Aid Team.

b. He/she will coordinate First Aid Team(s) during emergencies.

c. He/she will assist personnel that are trained in first aid and maintain an up-to-date knowledge of first aid equipment and techniques.

5. FIRE/SPILL RESPONSE TEAM LEADER(S)

It shall be the responsibility of the Fire/Spill Response Team Leader with the assistance and direction from the Emergency Coordinator to ensure that all personnel with fire and spill control responsibilities are familiar with their function under this plan.

a. Ensure that all fire/spill response team members are familiar with the hazards of the products we handle and the potential emergencies related to these products.

b. Ensure that fire/spill response team members understand that they are not trained or equipped to handle a major fire. They must know their limits and always stay within their capabilities.

c. Ensure that all equipment identified in the plan for use by the fire/spill response team is on hand, is in operating condition and is specifically marked and set aside for use by the fire/spill response team as applicable.

d. He/she will coordinate members of the fire/spill team(s) during an emergency.

6. ASSEMBLY POINT LEADER(S)

Normally there should be an Assembly Point Leader for the three areas of a branch -- the office, the warehouse, and the repack areas. It shall be their responsibility to:

a. Turn off the main electrical power switch in the building for which they have responsibility.

b. Close doors and windows if there is time to do so safely.

c. Proceed directly to the assembly area(s) as outlined in the evacuation plan.

d. Account for all personnel assigned to their area and report any absences to the Emergency Coordinator.

e. Keep personnel in assembly area calm and together.

f. Coordinate with the First Aid Team Leader(s) and the Emergency Coordinator as appropriate.

B. EMERGENCY RESPONSE PERSONNEL (TELEPHONE NUMBERS)

The phone number listing of those in charge of emergency situations according to the plan are posted within the facility and are kept readily available by the Emergency Coordinator and his/her alternates.

1. EMERGENCY COORDINATORS (Univar USA Inc.)

Emergency Coordinator

Work # 505-325-3535

Name: Lee Hamm
Home Address:111 W 33rd St.

Home # 505-325-6255
Cell # 505-320-4364

Alternate Emergency Coordinator #1

Work # 915-366-3243

Name: Eric Fuselier

Home # 915-697-1173

Home Address:

Cell # 915-638-1318

Branch Operations Manager/Supervisor

Work # 915-366-3243

Name: Eric Fuselier

Home # 915-697-1173

Home Address:

Cell # 915-638-1318

Regional Regulatory Manager

Work # 972-329-8670

Name: Dan White

Home # 214-349-1718

Home Address:

Cell # 214-616-4049

Regional Operations Manager

Work # 214-340-7300

Name: Robert Sheffield

Home # 972-491-2741

Home Address: Cell # 214-668-1421

RESERVED

Work # 915-366-3243

Name: Glen Carter Home # 915-683-8380

Home Address: Cell # 915-638-1317

2. IN-HOUSE EMERGENCY RESPONSE TEAM(S)

Name	Duties
Lee Hamm	Emergency Coordinator
Chris Howell	Alternate Emergency Coordinator #1
Lee Hamm	Assembly Point Leader(s)
Michelle Vickers	
Lee Hamm	Fire/Spill Control Team(members)
Ross Montano	
Chris Howell	First Aid Team (members)
Michelle Vickers	

3. EMERGENCY RESPONSE ASSISTANCE (Outside Contractors)

CHEMTREC	1-800-424-9300
National Response Center	1-800-424-8802
Name: NMED (Chemical Spill Assistance)	Phone # 505-428-2528
Name: Riley Industrial (Chemical Spill Assistance)	Phone # 505-327-4947
Schneider Tank Lines (Hazardous Materials Transportation Assistance)	1-800-558-5091
Other Transporters who can provide Hazardous Materials assistance:	
Riley Industrial	Phone # 505-327-4947
_____	Phone #
State EPA	Phone # 505-327-9851
State Emergency Response Team	Phone # 505-476-9681 After Hours # 9635
Poison Information Service	1-800-382-9097
State Emergency Response Commission	Phone # 505-476-9698 After Hours # 9635

4. LOCAL AUTHORITIES

Fire Department	911 or Phone # 505-599-1430
Police Department	911 or Phone # 505-334-6622
Ambulance	911 or Phone # 800-531-4415
Hospital	Phone # 505-325-5011
Local Emergency Planning Committee (Don Cooper)	Phone # 505-334-1180

Other Authorities	
Envirotech Inc.	Phone # 505-632-0615
On Site Technologies	Phone # 505-325-5667
_____	Phone #_____

5. **ADJACENT NEIGHBORS**

Name	Phone #_____
Dawn Trucking	505-327-6314
Ferguson Enterprises	505-325-7337
Hunsaker Truck & Equipment	505-325-3521
Bearcat Drilling	505-327-5218
Weatherford	505-327-5180

6. **OTHERS**

D & L Repair	505-325-7124
National Oilwell	505-325-4146
_____	_____
_____	_____
_____	_____

EMERGENCY RECOGNITION
(When to Use This Plan)

In the event of an emergency situation, the individual discovering the emergency immediately notifies the Emergency Coordinator or his/her alternate. If neither is available the next alternate listed on the emergency phone number listing should be contacted. The Emergency Coordinator will determine if the situation warrants implementation of this plan.

The Emergency Coordinator and Alternate has the authority to commit company resources and initiate requests for assistance to any local outside emergency services agency. The decision must be made by the Emergency Coordinator or the Alternate whether a situation poses a threat to human health or safety to such an extent that evacuation of the facility is required. If evacuation is deemed appropriate, then implementation of this plan is appropriate. The following are situations that may require implementation of this plan:

1. An explosion anywhere at anytime at the facility.

2. A fire that, upon discovery, cannot be controlled by fire extinguishers.

3. A release of a toxic or irritating gas in a quantity great enough to threaten human health or the environment.

4. A spill of a hazardous liquid that threatens to escape off-site by way of a sewer or overland flow.

5. A release of a material that creates, or a situation that results in, obnoxious fumes which may threaten human health or the environment.

In all emergency situations, the Emergency Coordinator should assess the nature of the emergency in the following order:

1. Is there a need for evacuation? If yes, then proceed to number 2; if no, then proceed to number 8.

2. Issue the signal to evacuate and implement the Emergency/Contingency Plan.

3. Account for all personnel.

4. Locate and rescue missing personnel.

5. See that the injured are attended to.

6. Assess the need for outside assistance and call for help if necessary.

7. Assess actions that may be taken safely by trained in-house emergency response teams to help contain the emergency until professional help arrives.

8. Implement appropriate emergency procedures.

Specific procedures to be followed during selected emergency situations are detailed in the sections that follow.

Buildings, equipment, and inventory can be replaced -- People cannot.

Do not attempt any emergency procedure that puts a person's health or safety in jeopardy!!!

Always remember:

Safety First

PRE-EMERGENCY PLANNING

The types of emergency situations that pose serious threats to human health and the environment are fire, explosions, spills, and natural disasters.

A. FIRE

Generally, the materials at the Branch that pose a fire hazard may be broken into two categories. First are combustible materials such as cardboard packaging, wooden boxes and pallets, and office refuse (paper). Second are solid and liquid flammable chemicals. Typical flammable chemicals handled at the Branch are liquids and are listed below. The following are general control strategies, refer to the appropriate Material Safety Data Sheet for details.

Control Strategy: Combustible materials are usually controllable if discovered early-on. The in-house Fire Control teams use fire extinguishers and/or on -site fire hoses to contain/control these types of fires if they are not too large.

Control Strategy: Flammable Chemicals are extremely dangerous and require professional action. The following discussions concern actions to be taken (or avoided) during fires involving flammable chemicals.

The types of flammable chemicals handled at the Branch vary from time to time depending upon the current status of the market for industrial chemicals. Generally, the materials will be liquids stored in containers (55-gallon drums, or portable tanks of varying sizes) and bulk tanks (anywhere from 3,000 to 60,000 gallons capacity). Also, the materials generally will be flammable (flash points are equal or below 100 degrees F) as opposed to combustible (flash points are greater than 100 degrees F of less than 200 degrees F), and may or may not be soluble in water. Typical of flammable liquids at the Branch are:

Flammable Liquids (soluble in water)

Acetone
Ethanol
IPA (Isopropyl alcohol)
Methyl alcohol (Methanol)

Flammable Liquids (insoluble in water)

Mineral Spirits
Naphtha
Toluene
Xylene

Flammable liquids and mixtures that contain flammable compounds are extreme fire hazards. If sealed containers of these liquids are in a fire, the container may explode violently. **Maintain a safe distance between the Fire Control Teams and a fire involving these chemicals.**

Flammable liquids are volatile; they release vapors which are also highly flammable. When inhaled in large doses, they also can be toxic. The vapors are generally heavier than air and tend to be carried downwind along the ground for some distance before being dispersed. **Eliminate all sources of ignition downwind of a release of these materials.**

Flammable liquids soluble in water may be extinguished with water and/or other types of fire extinguishing methods. Flooding an area where water soluble flammables are burning can be an effective fire control technique.

However, attempt should be made to provide diking around a burning area to prevent the spread of flames or residue should containers of flammable liquids fail during the fire and releasing their contents.

Flammable liquids that are insoluble in water also may be extinguished with water; however, flammable liquids that are insoluble in water are usually lighter than water and can be carried atop the water while still burning. Massive amounts of water must be used to smother the flaming liquid. Unless massive volumes of water are used, it is better to use water to keep surrounding buildings and inventory from catching on fire rather than trying to douse the actual fire. Foams, dry chemicals, halon, or CO2 fire extinguishers work well in extinguishing fires involving flammable liquids. Diking the area can prevent the spread of flames or residue if containers of flammable liquids fail during the fire.

Toxic or irritating fumes and smoke can be generated by a fire. The Emergency Coordinator must be aware of this possibility and ensure in-house fire/spill control teams, spectators, and arriving fire departments are informed of this possibility are kept upwind and properly protected.

Unless a fire is restricted in some way (i.e., small, does not involve extremely flammable materials, or is isolated), call the local fire department for professional help. **Fire <u>prevention</u> is the job of Vopak USA Inc. employees. Fire <u>fighting</u> is the job of fire department employees and other emergency services professionals.**

B. CHEMICAL SPILLS

Vopak USA Inc. has been involved in handling hazardous materials for a number of years and has gained a thorough knowledge of the physical and chemical properties of the products handled at this Branch.

The Branch is equipped to contain and clean-up spills of many types of hazardous materials.

Of greatest concern is a spill of a large amount of liquid hazardous material. Such spills are most likely to occur at a tank farm where bulk tanks and tank trucks are located.

Large spills are less likely to occur in container storage areas or the repack areas. However, the spill of even one container in a place, such as an open stormwater drain, can be as disastrous as a large spill.

Regardless of the size of the spill, the first goal during an emergency response to the spill is to confine the spill on-site. No spilled material or residue of a spilled material should be allowed to migrate beyond our property boundaries (up, down, or sideways).

**DO NOT WASH DOWN ANY SPILL
WITHOUT FIRST CONTACTING THE REGIONAL OR CORPORATE
OPERATIONS STAFF FOR INSTRUCTIONS.**

ALL SPILL RESIDUES MUST BE HANDLED AS HAZARDOUS WASTE.

Employees discovering a spill should alert the Emergency Coordinator first, then try to control/contain the spill, if it is safe to do so. A "Buddy" system should be followed for any emergency response.

The common types of liquid hazardous materials which may be handled at this branch may be classified into six basic categories: chlorinated organics, corrosives, flammables, oxidizers, poisons, and hazardous wastes. The following provides generalized instructions for spill response. Refer to the appropriate Material Safety Data Sheet for chemical specific information.

Decontamination must occur in accordance with Section 6.1 of the Operating Standards Manual.

1. Chlorinated organics:

Chlorinated organic chemicals are toxic to varying degrees, and may cause skin irritation or rashes to develop if spilled material comes into contact with the skin. The majority of the chlorinated organics are non-flammable. Vapors from these chemicals can cause eye irritation, lung irritation, and dizziness. Examples of chlorinated organics are:

Methylene chloride
Perchloroethylene (tetrachloroethylene)
1,1,1 trichloroethane
Trichloroethylene
Trichloro Trifluoromethane

The area of spilled chlorinated organics should be diked using inert adsorbents or sand. Pools of spilled material then may be pumped into a recovery drum. Liquids that cannot be recovered by pumping should be made into a solid using inert adsorbent material and then shoveled into a recovery drum.

Contaminated soils should be excavated and contained in recovery drums. Contaminated equipment should be cleaned and the cleaning residue contained in recovery drums.

Persons coming into contact with the spilled material should remove all contaminated clothing and wash thoroughly with soap and water. Obtain medical attention as soon as possible in accordance with the medical surveillance program of HAZWOPER. (Refer to the Operating Standards Manual)

2. Corrosives:

If corrosive materials come into contact with other materials such as flammables and oxidizers, violent reactions, fires or eruptions may occur. Spills may liberate large volumes of fumes which may be toxic and can cause eye, skin and respiratory injury. Personnel must evacuate areas with fume clouds and avoid contact with this material. Most corrosives generate heat when contacted by water and may erupt and violently fume. Examples of corrosive materials include:

Acetic acid
Ferric chloride
Hydrochloric acid (Muriatic acid)
Nitric acid (<40%)
Phosphoric acid
Sodium hydroxide (Caustic soda)
Sulfuric acid
Potassium hydroxide (Caustic potash)
Sodium hypochloride (Bleach)
Ammonium hydroxide (Aqua ammonia)

Spills should be confined if possible to prevent mixing with other materials and to prevent possible contamination of ground water and property. Corrosive spills should be neutralized; acids with soda ash, lime, sodium bicarbonate, or dilute sodium hydroxide and bases (caustics) with boric acid or a dilute acetic, citric or hydrochloric acid solution. Sand may be used to form a dike to confine large spills.

Persons coming into contact with these materials should wash with water for at least 15 minutes after removing contaminated clothing and shoes. Obtain medical attention as soon as possible.

3. Flammables:

Flammable spills release vapors which will ignite when contacted with an open flame, sparks or a hot surface. Flammable vapors are often heavier than air and tend to spread along the ground until dispersed by the wind. Vapor clouds when ignited burn rapidly spreading flames back to the source of the spill. Contact with corrosive materials may cause ignition and must be prevented.

Action should be taken to remove all possible ignition sources in the area of flammable vapor clouds emanating from a liquid spill.

Examples of flammable materials are:

Acetone
Ethanol
Isopropyl alcohol
Methanol
Methyl ethyl ketone
Toluene
Xylene

Spill control, clean-up, and personal safety procedures are similar to those mentioned for chlorinated organic chemicals. Be constantly on guard against possible sources of ignition.

Persons coming into contact with these materials should wash with water for at least 15 minutes after removing contaminated clothing and shoes. Obtain medical attention as soon as possible.

4. Oxidizers:

Oxidizers yield oxygen readily to stimulate burning of combustible materials. If spilled, they should be kept from contacting flammable liquids and other combustible materials. Oxidizers contain available oxygen and when heated or shocked, can decompose with explosive force. **If any of these materials are involved in a fire or a large spill, personnel should be evacuated from the scene.**

Examples include:

Ammonium nitrate
Calcium hypochlorite
Hydrogen peroxide
Nitric acid, fuming
Potassium permanganate
Sodium nitrate
Sodium nitrite

Some oxidizers, such as hydrogen peroxide, will eventually decompose becoming, essentially, harmless compounds. Others do not, and though they may look inert and harmless, may still be dangerous if not cleaned-up and handled properly.

In the event of a spill, try and contain the material with a dike made of sand or inert sorbent to keep the oxidizer from coming into contact with any combustible material. After the oxidizer has finished decomposing, it may be collected and put into recovery drums.

Personnel coming into contact with an oxidizing material should be flushed with massive amounts of water and obtain medical assistance as soon as possible.

5. Poisons Pesticides

The Material Safety Data Sheet on the poison involved in the emergency should be consulted to determine appropriate emergency procedures.

Personnel should be evacuated from the area (evacuate up-wind of the spill) if the spill is large and the poison is a cyanide based poison.

Examples of poisons which may be at this Branch include:

Arsenic based formulations
Carbamates
Cyanide based formulations
Mercury based formulations
Methyl bromide
Organochlorines
Organophosphorus compounds

Only if a buddy is available, use self-contained breathing apparatus (SCBA) and other personal protective clothing to confine the spread or flow of materials to the immediate area using sand and inert adsorbents. Consult the MSDS on the chemical to determine the appropriate method for neutralizing the poison and cleaning up the residue.

Personnel coming into contact with this material must remove contaminated clothing, wash thoroughly with soap and water, and obtain immediate medical attention.

6. Hazardous wastes:

Hazardous wastes generally exhibit properties similar to its hazardous materials components. The hazardous characteristics of the wastes are those of ignitability, reactivity, corrosivity and/or toxicity.

Hazardous wastes will usually be in containers (55 gallon drums), rarely if ever in bulk, and they will either be in transit through the facility (on-site for only several days) or in storage in a specially designed storage facility with a secondary containment system. The types of hazardous wastes that may be present are:

EPA Waste Code	Hazardous Characteristic
F001	(Toxic)
F002	(Toxic)
F003	(Toxic and ignitable)
F005	(Ignitable)
D001	(Ignitable)
D002	(Corrosive)
U002 - U239	(Toxic and/or ignitable)

Spills of hazardous wastes should be contained using sand and other inert adsorbents. Clean-up of the spill should be conducted in the same manner described above for their non-waste equivalents. Persons coming into contact with a spilled hazardous waste should remove contaminated clothing and wash thoroughly with soap and water. Obtain medical attention as soon as possible.

C. TOXIC GAS RELEASES

The release of a toxic gas is a very serious emergency situation. Most gases are very dangerous because they are not as easily detected as a fire or a spill. The first indication of a release is often through detection of its odor.

Toxic gases are easily spread by air currents once they are released, and mere breathing in the area of a release increases the risk of exposure. Many gases are extremely toxic or irritating. By the time a release of a toxic gas is detected, it often means several people may have already inadvertently been exposed to it.

Controlling and containing the release of a toxic gas requires a quick, yet cautious, response. Proper personal protective equipment is an absolute must because stopping the release often means getting right into the thickest part of

the toxic gas cloud. The two most important things to consider during an emergency involving the release of a toxic gas are:

1. minimize to the greatest possible extent, the number of people that will be exposed to the cloud of released toxic gas; and

2. get the necessary personnel properly outfitted to stop the release.

The Material Safety Data Sheet on the toxic gas involved in the emergency should be consulted for information on safety and proper procedures for control.

Listed below are the general classifications for the toxic gases that may be present at the Branch. As described, the gases are usually toxic or irritating to varying degrees, but some are both toxic and flammable.

1. Toxic gases - non-flammable

   Non-flammable gases can cause injury or asphyxiation of persons entering the cloud. Tanks containing non-flammable gases can rupture violently when exposed to intense fire conditions because the gas will expand rapidly when heated. Always consult the MSDS on the gas to determine proper safety and control procedures. It is imperative when dealing with a release of toxic gas that full protective equipment be worn by spill control team members. Everyone else must be evacuated from the immediate area (up-wind of the release). Spectators should be kept as far away from the area as possible. Be sure to clearly communicate the nature of the hazard to any local emergency services agencies that you have called for assistance. Examples of toxic gases are:

   Anhydrous ammonia
   Chlorine
   Sulfur dioxide

   Evacuation of surrounding areas must be done in conjunction with local emergency services officials. Persons coming into contact with a toxic gas should be removed to fresh air and given professional medical assistance as soon as possible.

Emergency response personnel must wear full protective gear when responding to a release of a toxic gas. The safety gear should include SCBA and any other safety clothing appropriate for the type of gas released. If, and only if, appropriate safety gear is available, an attempt to stop or reduce the release should be made. Before attempting to stop the release, consider evacuation of the surrounding areas, review weather conditions and the nature of the released gas.

2. Toxic gases - flammable

Flammable gases usually ignite immediately upon rupture of their container. This can be good because the release is easily detectable and the toxicity of the gas is significantly reduced. If a fire does not start immediately, the gas cloud may be easily ignited and the entire cloud will rapidly combust. Examples of flammable toxic gases are:

Hydrogen sulfide
Propane
Propylene

Fires from leaks in containers that cannot be shut off should be allowed to burn. The container and any nearby containers should be kept cool while the flammable gas burns itself out. There probably will be very little to decontaminate after an emergency involving a flammable gas. The Emergency Coordinator should make sure all traces of the gas have been removed from confined areas before allowing clean-up crews to work in the area.

D. HAZARDOUS WASTES

Although it is recognized that the threat posed by an emergency involving hazardous waste on the branch premises is chemically equivalent to that involving virgin materials of the same chemical or mixture of chemicals, some different emergency procedures do apply. The most likely emergencies involving hazardous waste will be those of a release or fire. The Emergency Coordinator must try to determine by observation, branch records, or analysis (time permitting), the identity of the material involved, the amount, and the potential impact of the release or fire on human health and the environment. The Emergency Coordinator must also determine whether facility personnel are properly equipped and trained to handle the situation or if it is necessary to call in outside contractors or emergency assistance agencies.

If this is a Branch permitted to store hazardous wastes, the secondary containment area will hold materials released from drums during storage. Leaks into the

containment dike must be reported to the Emergency Coordinator immediately so that clean-up activities can begin. Liquid materials can be removed and contained in a recovery drum by use of a portable pump. Absorbent material used to collect the spill may be shoveled into the recovery drum. Spills confined to the secondary containment area are a minor problem. Spills or leaks that occur in satellite accumulation areas, transportation vehicles, or spills that escape from the secondary containment area are potentially very serious emergency situations.

Because the facility normally deals only with containerized wastes, the amount of waste which has potential to be released is relatively small.

In the event the Contingency Plan is implemented, a written report must be filed with authorities in accordance with 40 CFR Part 264.56(J) as detailed at the end of Section XII (Reporting) of this Plan.

Hazardous wastes are similar to the hazardous material handled at the branch. The hazardous characteristics of the wastes are those of ignitability, reactivity, corrosity and/or toxicity. Hazardous wastes will usually be in containers (55 gallon drums, IBC's), or occasionally in bulk. They will be in transit through the facility (on-site for only several days) or in storage in a specially designed storage facility with a secondary containment system. The types of hazardous wastes that may be present at the branch are:

EPA Waste Code	Hazardous Characteristic
F001	(Toxic)
F002	(Toxic)
F003	(Ignitable)
F005	(Toxic and ignitable)
D001	(Ignitable)
D002	(Corrosive)
U001 - U239	(Toxic and/or ignitable)

or others, as determined in the Part B permit or Part A notification.

Spills of hazardous wastes should be continued using sand and other inert absorbents. Clean-up of the spill should be conducted in the same manner described earlier for their non-waste equivalents. Persons coming into contact with a spilled hazardous waste should remove contaminated clothing and wash thoroughly with soap and water. Obtain medical attention as soon as possible.

SPECIAL REQUIREMENTS FOR HAZARDOUS WASTE EMERGENCIES

All accumulated liquids and materials collected during clean-up operations must be labeled and marked as appropriate for the waste material. Mixing more than one waste or adding soil during clean-up activities may result in the composition of the waste material being unknown. Samples of resulting materials shall be taken if for any reason the identity of the material is uncertain.

Any equipment used in a clean up activity must be cleaned using materials appropriate to remove the contaminant. The resulting material from this decontamination process shall be placed within the recovery drums for disposal, unless it is deemed incompatible with the other waste materials already contained within the drums. The Emergency Coordinator must ensure that no hazardous wastes are received at the branch for storage until Branch Operations have been returned to normal.

Refer to the Operating Standards Manual for further details of the HAZWOPER Program.

E. TRANSPORTATION INCIDENTS

When transporting hazardous materials and hazardous wastes, the lading must be checked periodically during transport to ensure its integrity and to safeguard human health and the environment from the release of any hazardous materials or wastes.

In order to respond to a release of a hazardous material while on the road, each Vopak USA vehicle used to haul hazardous materials and wastes should carry the following equipment:

Recovery drum
Fire Extinguisher
Inert absorbent
Neutralizing material (Soda ash, lime)
Shovel
Protective Clothing

Driver Safety Equipment which should be carried in each power unit includes:

First Aid Kit
Fire Extinguisher
Full Face canister respirator (equipped to suit the lading)
Goggles
Flashlight
Slicker suit (jacket and trousers)
Eye and skin neutralizing solution
Reflective triangles
Chemical resistant apron, gloves, boots

EMERGENCY PROCEDURES

A. FIRE

It is important that all employees never forget that fire fighting requires PROFESSIONAL action. The flammable materials at this Branch can be explosive and extremely dangerous in a fire. Employees discovering a fire are instructed to always alert the Emergency Coordinator first, and then try to control/contain the fire, but only if it is safe to do so.

In the event of a fire, branch personnel will follow this procedure:

EMERGENCY PROCEDURES:

1. Alert the Emergency Coordinator and give the following information:

   Your name

   Location of the fire

   Need for fire truck, ambulance, police or other emergency equipment.

   The Emergency Coordinator will call for assistance from the appropriate local emergency services agencies if he/she deems such assistance to be required.

2. If in the judgment of the Emergency Coordinator the fire situation requires evacuation, he/she will sound the alarm either verbally, telephone page, or pre- designated alarm.

   a. Upon hearing the alarm, all personnel are to leave the premises by the nearest safe exit and report to the Assembly Point Leader(s) at the designated congregation point.

   b. If there is time to do so safely, Assembly Point Leaders should turn off main power switches in their buildings and close doors and windows.

   c. Vehicle and fork truck operators will clear their equipment from the aisles and exits and yard as appropriate. Shut off engines.

d. First Aid Teams and Fire/Spill Control Teams should bring emergency equipment to the assembly point area and await instructions from the team leaders and the Emergency Coordinators.

3. If evacuation is not necessary, First Aid Teams should be alerted and be prepared to assist in the emergency. Fire Control Teams should be assembled and await instructions from the Emergency Coordinator.

4. The Emergency Coordinator must assess the various hazards a fire creates and decide how to minimize the risk presented by each one. Consideration must be given to:

   a. Release of fumes and the possibility of the need to evacuate surrounding areas.

   b. Potential for explosions and flying debris which could spread the fire off-site or to unaffected areas on-site, and seriously threaten human health and safety.

   c. Sprinkler effectiveness and results if facility is sprinklered.

   d. The release of other hazardous materials from nearby containers.

   e. Fire fighting residues which may need to be contained and dealt with as hazardous materials or hazardous waste.

5. The Emergency Coordinator must take the necessary measures to attempt to contain and control the fire. These measures include:

   a. Control ignition sources;

   b. Determine the chemical and physical properties of the material that is burning;

   c. Removing other as yet unaffected hazardous materials or equipment from the area;

   d. Shutting down operations, and protecting those areas and items that cannot be moved to safety and that could become dangerous if the fire spreads there;

e. Assess the ability of Fire Control Teams to safely contain and isolate the burning material, considering the properties of the material on fire, the fire fighting equipment available, and the intensity of the blaze;

f. Assess the ability of Fire Control Teams to safely put out the fire, considering the properties of the material on fire, the fire fighting equipment available, and the intensity of the blaze.

6. The Emergency Coordinator must work in conjunction with the local fire department when a fire is too large for the Fire/Spill Control Team(s) to handle. The following information should be made available to the arriving fire department and other emergency assistance teams:

a. Type of material involved;

b. Other chemicals within the vicinity of the fire;

c. Measures already taken to control the emergency.

If facility evacuation occurs, the Emergency Coordinator should ensure that reference tools such as the Contingency Plan and Corporate Directory are removed for off-site use.

7. The Emergency Coordinator must provide control of facility gates to prevent unauthorized access by spectators, etc.

8. The Emergency Coordinator must notify the Regional Operations Manager and the Regional Regulatory Manager of the incident as soon as it is possible to do so.

9. The Emergency Coordinator must provide for treating, storing or disposing of recovered wastes, contaminated soils or water, or any other debris resulting from a fire, release, or explosion at the facility.

10. All equipment used during the emergency must be cleaned and made fit for use or replaced immediately in order to be prepared for another emergency. Refer to the Decontamination Procedures.

B. SPILLS

In the event of a spill, branch personnel will follow this procedure:

EMERGENCY PROCEDURES:

1. Alert the Emergency Coordinator and give the following information:

   Your name;

   Location of the spill;

   Need for fire truck, ambulance, police or other emergency equipment.

   The Emergency Coordinator will call for assistance from the appropriate local emergency services agencies.

2. If in the judgment of the Emergency Coordinator the spill situation requires evacuation, he/she will sound the alarm either verbally, telephone page, or pre- designated alarm.

   a. Upon hearing the alarm, all personnel are to leave the premises by the nearest safe exit and report to the Assembly Point Leader(s) at the designated congregation area.

   b. If there is time to do so safely, Assembly Point Leaders should turn off main power switches in their buildings and close doors and windows.

   c. Vehicle and fork truck operators will clear their equipment from the aisles, exits and yard as appropriate. Shut off engines and lock them.

   d. First Aid Teams and Fire/Spill Control Teams should bring emergency equipment to the assembly point area and await instructions from the team leaders and the Emergency Coordinators.

3. If evacuation is not necessary, First Aid Teams should be alerted and be prepared to assist in the emergency. Spill Control Teams should be assembled and await instructions from the Emergency Coordinator.

4. The Emergency Coordinator must assess the various hazards a spill creates and decide how to minimize the risk presented by each one. Consideration must be given to:

   a. Release of fumes and the possibility of the need to evacuate surrounding areas;

   b. Potential for fire or explosions if the spilled material is flammable;

   c. The release of irritating or obnoxious vapors if the spilled material has toxic properties;

   d. The release of other hazardous materials from nearby containers. And the potential for incompatible materials to commingle and react;

   e. The potential for spilled liquids to run off-site and contaminate surface waters and soils, or for liquids to contaminate groundwater/drinking water sources;

   f. Spill control residues which may need to be contained and dealt with as hazardous materials or hazardous waste.

5. The Emergency Coordinator must take the necessary measures to attempt to contain and control the spill. These measures include:

   a. Stopping the source of the leak or spill;

   b. Determine the chemical and physical properties of the material that has been spilled;

   c. Controlling ignition sources;

   d. Removing other as yet unaffected hazardous materials from the area;

   e. Shutting down operations, and protecting those areas and items that cannot be moved to safety and that could become dangerous if the spill spreads there;

   f. Assess the ability of Spill Control Teams to safely contain and isolate the spilled material, considering the properties of the material, the spill control equipment available, and the size of the spill;

g. Assess the ability of Spill Control Teams to safely clean-up the spill, considering the properties of the material spilled, the spill control equipment available, and the size of the spill.

6. The Emergency Coordinator must work in conjunction with the local emergency services department when a spill is too large for the Fire/Spill Control Team(s) to handle. The following information should be made available to the arriving emergency assistance teams:

   a. Type of material involved;

   b. Other chemicals within the vicinity of the spill;

   c. Measures already taken to control the emergency.

   If facility evacuation occurs, the Emergency Coordinator should ensure that reference tools such as the Contingency Plan and Corporate Directory are removed for off-site use.

7. The Emergency Coordinator must notify the Regional Operations Manager and the Regional Regulatory Manager of the incident as soon as it is possible to do so.

8. The Emergency Coordinator must provide for treating, storing or disposing of recovered wastes, contaminated soils or water, or any other debris resulting from a spill at the facility.

9. All equipment used during the emergency must be cleaned and made fit for use or replaced immediately in order to be prepared for another emergency. Refer to Decontamination Procedures.

C. TOXIC GAS RELEASES

In the event of a release of a toxic gas, branch personnel will follow these procedures:

EMERGENCY PROCEDURES:

1. Alert the Emergency Coordinator and give the following information:

   Your name:

   Location of the release:

   Need for fire truck, ambulance, police or other emergency equipment.

   The Emergency Coordinator will call for assistance from the appropriate local emergency services agencies.

2. If in the judgment of the Emergency Coordinator the release situation requires evacuation, he/she will sound the alarm either verbally, telephone page, or pre-designated alarm. An added consideration when dealing with the release of a toxic gas is wind direction. Be sure to keep this in mind when calling for an evacuation and setting up first aid stations. Always evacuate up wind from a toxic gas release.

   a. Upon hearing the alarm, all personnel are to leave the premises by the nearest safe exit and report to the Assembly Point Leader(s) at the designated congregation area, if up wind;

   b. If there is time to do so safely, Assembly Point Leaders should turn off main power switches in their buildings and close doors and windows;

   c. Vehicle and fork truck operators will clear their equipment from the aisles and exits and shut off engines.

   d. First Aid Teams and Fire/Spill Control Teams should bring emergency equipment to the assembly point area and await instructions from the team leaders and the Emergency Coordinators.

3. If evacuation is not necessary, First Aid Teams should be alerted and be prepared to assist in the emergency. Spill Control Teams should be assembled and await instructions from the Emergency Coordinator.

4. The Emergency Coordinator must assess the various hazards a release of toxic gases creates and decide how to minimize the risk presented by each one. Consideration must be given to:

   a. Release of a highly irritating or toxic gas and the possibility of the need to evacuate surrounding areas - which way is the wind blowing?

   b. Potential for fire or explosions if the released gas is flammable;

   c. The effect of irritating or obnoxious vapors if the released gas has moderately toxic properties;

   d. The release of other hazardous materials from nearby containers if a fire is started, and the potential for incompatible materials to commingle and react;

   e. The potential for the released gas to contaminate surface waters and soils, or for gases to contaminate groundwater/drinking water sources;

   f. Residues which may need to be contained and dealt with as hazardous materials or hazardous waste.

5. The Emergency Coordinator must take the necessary measures to attempt to contain and control the release. These measures include:

   a. Determine the chemical and physical properties of the gas that has been released;

   b. Stopping or reducing the source of the release;

   c. Controlling ignition sources;

   d. Removing other as yet unaffected hazardous materials from the area;

   e. Shutting down operations, and protecting those areas and items that cannot be moved to safety and that could become dangerous if the release spreads there;

   f. Assess the ability of Spill Control Teams to safely contain and isolate the released gas, considering the properties of the gas, the clean up equipment available, and the size of the release;

g. Assess the ability of Spill Control Teams to safely clean-up the release, considering the properties of the released gas, the control equipment available, and the size of the release.

6. The Emergency Coordinator must work in conjunction with the local emergency services department when a release is too large for the Fire/Spill Control Team(s) to handle. The following information should be made available to the arriving emergency assistance teams:

   a. Type of gas released (toxicity and flammability);

   b. Other chemicals within the vicinity of the release;

   c. Measures already taken to control the emergency.

7. The Emergency Coordinator must notify the Regional Operations Manager and the Regional Regulatory Manager of the incident as soon as it is possible to do so. If neither are available, contact Kirkland Operations.

8. The Emergency Coordinator must provide for treating, storing or disposing of recovered wastes, contaminated soils or water, or any other debris resulting from a release at the facility.

9. All equipment used during the emergency must be cleaned and made fit for use or replaced immediately in order to be prepared for another emergency. Refer to the Decontamination Procedures.

D. HAZARDOUS WASTES

In the event of a release of hazardous wastes, branch personnel will follow these procedures:

EMERGENCY PROCEDURES:

1. Alert the Emergency Coordinator and give the following information:

   Your name:

   Location of the fire or spill:

   Need for fire truck, ambulance, police or other emergency equipment.

   The Emergency Coordinator will call for assistance from the appropriate local emergency services agencies.

2. If in the judgment of the Emergency Coordinator the fire or spill situation requires evacuation, he/she will sound the alarm either verbally, telephone page, or pre-designated alarm.

   a. Upon hearing the alarm, all personnel are to leave the premises by the nearest safe exit and report to the Assembly Point Leader(s) at the designated congregation area.

   b. If there is time to do so safely, Assembly Point Leaders should turn off main power switches in their buildings and close doors and windows.

   c. Vehicle and fork truck operators will clear their equipment from the aisles and exits and shut off engines.

3. First Aid Teams should assemble at the assembly point with first aid equipment and await instructions from the First Aid Team Leader(s) and the Emergency Coordinator.

4. Spill Control Teams should assemble at the assembly point with fire or spill control equipment and await instructions from the Fire/Spill Control Team Leader(s) and the Emergency Coordinator.

5. The Emergency Coordinator must assess the various hazards a fire or spill creates and decide how to minimize the risk presented by each one. Consideration must be given to:

   a. Release of fumes and the possibility of the need to evacuate surrounding areas;

   b. Potential for fire or explosions if the material in question is flammable;

   c. The release of irritating or obnoxious vapors if the material has toxic properties;

   d. The release of other hazardous materials from nearby containers and the potential for incompatible materials to commingle and react;

   e. The potential for spilled liquids to run off-site and contaminate surface waters and soils, or for liquids to contaminate groundwater/drinking water sources;

   f. Spill and fire control residues which may need to be contained and dealt with as hazardous materials or hazardous waste.

6. The Emergency Coordinator must take the necessary measures to attempt to contain and control the fire and/or spill. These measures include:

   a. Determining the chemical and physical properties of the material that has been spilled or is on fire;

   b. Stopping the source of the leak or spill or fire;

   c. Controlling ignition sources;

   d. Removing other as yet unaffected hazardous materials from the area;

   e. Shutting down operations, and protecting those areas and items that cannot be moved to safety and that could become dangerous if the spill or fire spreads there;

f. Assess the ability of Fire/Spill Control Teams to safely contain and isolate the material, considering the properties of the material, the fire/spill control equipment available, and the size of the fire or spill;

g. Assess the ability of Fire/Spill Control Teams to safely clean-up fire and spill residues, considering the properties of the material, the fire and spill control equipment available, and the size of the fire or spill.

7. The Emergency Coordinator must work in conjunction with the local emergency services department when a spill is too large for the Fire/Spill Control Team(s) to handle. The following information should be made available to the arriving emergency assistance teams:

   a. Type of material involved;

   b. Other chemicals within the vicinity of the spill;

   c. Measures already taken to control the emergency.

   If facility evacuation occurs, the Emergency Coordinator should ensure that reference tools such as the Operating Standards Manual, Contingency Plan and Corporate Directory are removed for off-site use.

8. The Emergency Coordinator must notify the Regional Operations Manager and the Regional Regulatory Manager of the incident as soon as it is possible to do so.

9. The Emergency Coordinator must provide for treating, storing or disposing of recovered wastes, contaminated soils or water, or any other debris resulting from a spill at the facility.

10. All equipment used during the emergency must be cleaned and made fit for use or replaced immediately in order to be prepared for another emergency. Refer to Decontamination Procedures.

E. TRANSPORTATION INCIDENTS

If a release of a hazardous material or waste is discovered during transportation, it is incumbent upon the driver of the transport vehicle to attempt, to the maximum extent practicable, to stop the release and clean-up any spilled substances. The following emergency procedures apply:

EMERGENCY PROCEDURES

1. If proper safety clothing and equipment is available and there is no risk of injury to the driver, the driver should attempt to stop or reduce the release or to at least contain the release.

2. When the release is controlled, the driver shall telephone the Branch Operations Manager/Supervisor as soon as possible and report the incident. This shall occur before the vehicle may be moved from the site of the release. The vehicle may be moved if it is necessary to drive somewhere to find a phone.

3. The Branch Operations Manager/Supervisor assesses the need to:

   a. Obtain outside assistance from local Hazmat teams.

   b. Respond with our own personnel and equipment.

4. If it is suspected that a reportable quantity (RQ) amount has been released, the Branch Operations Manager/Supervisor shall contact the Regional Regulatory Manager immediately. The Regional Regulatory Manager will report the spill to appropriate Federal and State authorities. In the event the Regional Regulatory Manager is not available, the Branch Operations Manager/Supervisor shall contact the Regional Operations Manager or Kirkland Regulatory Affairs for assistance.

5. If a Vopak USA Branch is made aware of a transportation incident involving a common carrier carrying Vopak USA lading within the Branch's territory, the Branch shall prepare to offer any assistance necessary to control the release of hazardous materials to the environment. The Branch Operations Manager/Supervisor, in conjunction with the Regional Regulatory Manager or Regional Operations Manager and the common carrier, shall decide if it is necessary to respond to the incident with Vopak USA personnel and equipment.

If a Vopak USA vehicle carrying hazardous materials or wastes or a common carrier carrying Vopak USA lading is involved in a major transportation incident, the following emergency procedures apply:

EMERGENCY PROCEDURES

1. If able to do so, the driver should contact local authorities first to summon help for the injured. If there are explosions or hazardous materials are on fire or leaking, this too should be reported to local Authorities.

2. As soon as it is practicable, the driver involved in the accident shall report the incident to the Branch Emergency Coordinator.

3. The Branch Operations Manager/Supervisor (Emergency Coordinator) or the alternate, in conjunction with the Region (and the common carrier, if applicable), shall decide if it is necessary to respond with Vopak USA personnel and equipment.

4. The Branch Operations Manager/Supervisor (Emergency Coordinator) or the alternate shall attempt to obtain as much information about the incident as possible concerning the release of hazardous materials, paying particular attention to individual substances involved and the quantities released.

F. NATURAL DISASTER

In the event of a severe storm, tornado, or earthquake, all Branch personnel should take shelter in an interior hallway or room away from windows. In the case of an anticipated natural disaster, such as a predicted flood or hurricane, the major precautions are to evacuate non-essential personnel, to shut-off power supplies to any equipment which does not need to be in operation, and to move any inventory which may be exposed to the full force of the event. There will probably be very little time to react to an earthquake, but Branch personnel should be advised to evacuate the facility and go to the assembly point. In this instance the assembly point should be located in an area of solid ground and free from objects which may collapse on the area.

Hazardous materials and wastes, if threatened by a severe storm event, require particular attention. Inventory must be moved to as safe a location as possible to protect it. If a flood or hurricane force winds are predicted, the Emergency Coordinator or his alternate must consider steps to alleviate potential releases of hazardous substances to the environment. The National Weather Advisory broadcasts should be followed for guidance under these circumstances. The Branch should have available a battery powered radio to insure reception of weather information if normal electrical power is interrupted.

After receiving warning, all hazardous materials and wastes that may be threatened must be moved to a new location that will be above the expected high water level and protected from high winds that may topple and damage containers. It may be sufficient to load the hazardous materials and wastes into an empty company trailer. This would raise the wastes about four feet off the ground and above flood waters. It will also create a very heavy structure (a trailer full of product) which may be better able to withstand strong winds. If inventory cannot be moved inside, it should at least be moved against a secure structure, such as the warehouse, to protect it from high winds.

If the materials need to be removed from the site, normally, company owned transport would be used if available. If not, a fully licensed hazardous materials transporter may be utilized. Branch manpower to load the inventory into the transport vehicles should be made immediately available.

When warning of a natural disaster is received after normal working hours, the Emergency Coordinator shall locate and call in sufficient manpower to the Branch. The Emergency Coordinator may assist in the loading and driving tasks himself/herself if necessary.

Following any natural disaster the facility, its structures and equipment, must be thoroughly inspected by the Emergency Coordinator before normal Branch operations are resumed. The Emergency Coordinator should pay particular attention to any releases of hazardous materials that need to be remediated, inventory losses which cannot be accounted for, and the integrity of facility structures. If necessary, the Emergency Coordinator may consider contracting with a structural engineer if there are questions about the structural integrity of any buildings, storage tanks, or any other structures which may appear to be unsafe.

Details for flood and earthquake response for hazardous waste storage facilities can be found in the Part B or Interim Status document.

G. BOMB THREAT

In the event of a bomb threat phone call, the most important thing to do is to try to keep the caller on the telephone so that the call may be traced. As ridiculous as it may seem, and as hard as it is to do, remain calm and try to obtain the information listed on Exhibit 1. Please give all reception/switchboard personnel a copy of Exhibit 1.

These questions sometimes yield valuable information and will detain the caller so a trace may be attempted. To trace a call, alert as quickly as possible another employee to call the telephone company on another line while the caller is detained on the first line. Speed is important because it may take several minutes to trace a call. Call the operator and explain the situation. At the same time, have another employee call the Emergency Coordinator. The Emergency Coordinator should call the police to advise them of the threat and obtain their assistance.

EMERGENCY PROCEDURES:

a. **DON'T TOUCH, HANDLE, OR MOVE ANY SUSPICIOUS OBJECT!!**

b. Order an evacuation of the facility;

c. Immediately turn off all two-way radios and cease using until the police have determined the area to be secure and safe.

d. Wait for the police to arrive and let them make a search for the bomb.

H. HANDLING A CALL FROM CHEMTREC

Administrative Issues

Phone numbers for Emergency Coordinators and Alternates are filed and maintained with CHEMTREC. The files are updated quarterly from and maintained from Kirkland. Branch Operations Managers/ Supervisors should report changes as soon as known to: Kirkland Operations Support.

CHEMTREC communicators are instructed to contact the emergency coordinator located closest to where the incident is occurring. However, unavailability of closer Emergency Coordinators may mean the Coordinator takes a call for an event at some distance.

Vopak USA Inc. is registered with CHEMTREC, enabling Vopak USA to use **CHEMTREC's phone number (1-800-424-9300)** as the 24-hour emergency response number on bills of lading and manifests.

Protocol

Incident Involves Emergency Coordinator's Customer/Carrier/ Shipment

When CHEMTREC reaches a Vopak USA Emergency Coordinator or alternate, that individual will:

1. Obtain known information about the event from the CHEMTREC communicator;
2. Assume responsibility for action from CHEMTREC;
3. Establish telecommunications with the "caller" to CHEMTREC as soon as possible; and
4. Implement the contingency Plan.

Incident Involves Another Vopak USA Location's Customer/Carrier/ Shipment

When CHEMTREC reaches Vopak USA Emergency Coordinator or alternate, that individual will:

1. Obtain known information about the event from the CHEMTREC coordinator;
2. Assume responsibility for action for CHEMTREC;
3. Establish telecommunications with the "caller" to CHEMTREC as soon as possible;
4. Learn more details about the incident and counsel the "caller" based from information found in Emergency Response Guides or MSDSs;
5. Attempt to locate a Vopak USA Emergency Coordinator closer to the scene to manage. If none can be easily located, contact the appropriate Regional Regulatory Manager or Regional Operations Manager; and
6. Implement the Contingency Plan, as appropriate.

Date _____

Time Call Received _____

Length of call _____

Telephone number call received at _____

Person who received call _____

Exact words of caller: _____

_____

_____

Questions to Ask:

When is the bomb going to explode: _____

Where is it right now: _____

What does it look like: _____

What kind of bomb is it: _____

What will cause it to explode, is it on a timer: _____

Did you place the bomb, why: _____

What is your name: _____

Why was bomb placed here: _____

Callers Voice:

____ Calm	____ Angry	____ Excited
____ Slow	____ Rapid	____ Soft
____ Loud	____ Laughter	____ Crying
____ Normal	____ Distinct	____ Slurred/Intoxicated
____ Nasal	____ Stutter	____ Lisp
____ Raspy	____ Deep	____ Ragged
____ Clearing Throat	____ Deep Breathing	____ Cracking voice
____ Disguised	____ Accent	____ Familiar
____ Irrational		

Background Noises:

____ Street	____ Music
____ Voices	____ Factory/Machinery
____ Clear	____ Other _____

Sex of Caller: M F Race: _____ Age: _____

EVACUATION OF THE BRANCH

The facility evacuation plan is to be implemented when it becomes necessary to evacuate the facility due to an emergency which threatens human health and safety. The signal for evacuation should be given by the Emergency Coordinator or his/her alternate. Evacuation should always be carried-out so that employees are not exposed to the emergency situation. Evacuation may be necessary to prevent personal injury because of explosions, fires, large spills, toxic gas releases, severe weather or bomb threats.

Whenever there is an imminent or actual emergency situation within the facility requiring evacuation of the premises, the Emergency Coordinator or his/her alternate will immediately:

1. Notify all building occupants by sounding the branch alarm system. This could be by voice, by telephone, or by sounding an alarm.

2. Assess the nature of the emergency and consider contacting outside emergency services agencies.

Personnel operating electrical equipment at the time of the alarm will turn off and unplug the machine if possible. Vehicle and Lift truck operators will clear their machines from all aisles and exits if time permits. If possible, mobile equipment such as trucks may also be moved.

A. EMERGENCY RESPONSE TEAMS RESPONSIBILITIES

Assembly Point Leader(s)

The Assembly Point Leader(s) should be the last to exit and if safe to do so, turn off electricity at the main switch for the building they are in and close doors and windows before they exit.

All personnel with no assigned duties will evacuate by the nearest marked exit and proceed to the Assembly Point via the safest route, reporting there to the Assembly Point Leader. The Assembly Point Leader will take a head count to insure that all non-essential personnel have evacuated the facility. If an individual is unaccounted for at the assembly point, the assembly point leader will notify the Emergency Coordinator.

The Emergency Coordinator will assess the situation and initiate actions to locate the missing employee. A list of all persons employed at the Branch is maintained (kept very current) and filed in Appendix B. After the emergency is resolved, the Assembly Point Leader, after consultation with the Emergency Coordinator, will release personnel to return to work.

First Aid Team(s)

First Aid Team Leaders should take a First-Aid Kit with them to the assembly point and be prepared to assist the injured. Depending upon the size of the Branch, it may be advisable to have one first aid team stationed at the assembly point that is charged with administering first aid and calling for outside medical assistance when necessary. Another first aid team should be in charge of rescuing missing personnel. This team should have a stretcher and personal protective gear with them, and operate under the direction of the Emergency Coordinator.

Fire/Spill Control Team(s)

Fire/Spill Control Teams should meet at the assembly point so that all personnel can be accounted for before any emergency procedures are begun. If it is possible to do so in a safe manner, members of these teams should bring with them a fire extinguisher and personal protective equipment. Once assembled, these teams should await instructions from the Emergency Coordinator. There should be no attempt at fire fighting or spill control without first receiving instructions from the Emergency Coordinator.

Further action will depend on the nature of the emergency and will be taken under the direction of the Emergency Coordinator.

B. EVACUATION ROUTES AND ASSEMBLY POINT

Evacuation route diagrams are mounted at key locations throughout the Branch. The diagrams are easy to read and identify the location of each diagram ("you are here") and the exits nearest the diagram. The diagram shows the location of the assembly point and the best route to get there.

Evacuation routes and the assembly point for this Branch are shown on the diagrams in Appendix B.

EMERGENCY EQUIPMENT

There are three basic groups of emergency equipment to be maintained at each Branch. These groups include on-site equipment located at various strategic points throughout the Branch, specific hazardous materials emergency response kits, and safety and hazardous materials spill control equipment carried on company vehicles.

A. EQUIPMENT LISTS

1. Certain equipment is to be stationed at fixed locations throughout the Branch:

   Fire Extinguishers
   First Aid Kits
   Respirators
   Protective Clothing
   Shovels
   Brooms
   Recovery Drums/Spill Kits
   Absorbent/Diking Materials
   Neutralizing Agents
   Emergency Response Kits A, B and C**

   **E/R Kit A - For all warehouse or packaged product locations
   E/R Kit B - For locations having bulk tank truck operations
   E/R Kit C - For compressed gas stocking locations

   Branches handling cyanide compounds and/or cyanide based pesticides must have on-hand a cyanide poisoning antidote kit. Contact the person who handles Medical Surveillance in Kirkland to order kits.

2. Tools and equipment used during emergencies are kept in a secure location in a sealed metal box marked Emergency Response Kits A, B and C. The Emergency Response Kits are kept sealed and are to be used only for emergencies. After use the boxes are inventoried, cleaned and supplies replaced as needed. The boxes are resealed after inventory and resupply.

3. Additional emergency response equipment is kept on hand for off-site emergencies and transportation incidents:

Recovery drums
Fire Extinguishers
Absorbent/Diking Materials
Neutralizing materials (Soda ash, lime, citric acid, etc.)
Shovels
Protective Clothing

Driver Safety Equipment which must be carried in each power unit includes:

First Aid Kit
Fire extinguisher
Full face canister respirator (equipped to suit the lading)
Goggles
Flashlight
Chemical resistant apron, gloves, boots
Slicker suit (Plastic jacket and trousers)
Eye and skin neutralizing solution
Reflective triangles

The contents of the Emergency Response Kits A, B and C are listed in Appendix C.

B. LOCATION of EQUIPMENT

The location of emergency equipment at this Branch is indicated on the drawing in Appendix C.

C. INSPECTIONS of EQUIPMENT

All emergency equipment is to be checked periodically and the inspection documented as part of the Branch maintenance responsibilities. The items to be inspected and the frequency they are to be inspected are listed on the inspection schedule which follows this page. Documentation of inspections of emergency response equipment is to be kept in the Safety & Compliance Review - Documentation Manual.

INSPECTION SCHEDULE
Overall Facility

Area/Equipment	Specific Item	Types of Problems	Frequency of Inspection
Container Storage Areas	General area	Leaks, spills	Daily
	Container placement and stacking	Aisle space	Weekly
	Sealing of Containers	Open bungs, lids	Weekly
	Container labels	Missing or wrong information	Weekly
	Base	Cracks, erosion	Daily
	Berm	Cracks, erosion	Daily
	Warning signs	Damaged, faded	Weekly
	Debris, refuse	Aesthetics	Weekly
	Accumulated liquid	Contamination	Daily and after rain or snow
Solvent Filling Room	Floors	Spills	Daily
	Waste Accumulation	Closure of Drums	Daily
Tank Farm	Containment Dike	Spills	Daily
		Cracks/Corrosion	Daily
		Rain Valves	Daily
Security Devices	Facility fence	Corrosion, damage	Daily
	Main Gate	Damage, lock	Daily
Loading and Unloading Areas	Surface areas	Spills, deterioration	Daily
	Dock bumpers	Damage	Daily

Area/Equipment	Specific Item	Types of Problems	Frequency of Inspection
Safety and Emergency Equipment	Emergency shower and eye wash	Water pressure, leaks, drainage	Monthly
	Industrial absorbent and shovels	Out of stock	Monthly
	Salvage drums	Out of stock	Weekly
	Face shields	Broken or dirty	Monthly
	Air Packs	Tank pressure, hoses, masks, harness, regulators	Monthly
Safety and Emergency Equipment	Chemical cartridge respirators with cartridges for organic solvents	Spent solvent, seals, dirt use	Monthly / after each
	Emergency alarm (air horn)	Charge, sound	Weekly
	Emergency Response Kits A, B, and/or C	Inventory and availability	Monthly / as used
	Fire extinguishers	Recharging	Monthly / after each use
	Fire alarm system	Power failure	Per NFPA
	Telephone system	Power failure	Per NFPA
	Emergency lighting system	Battery failure	Per NFPA
	Portable pump	Power, clogging	Monthly

Area/Equipment	Specific Item	Types of Problems	Frequency of Inspection
	First Aid equipment and supplies	Out of stock or inoperative	Monthly
	Cyanide poisoning Antidote Kit (if applicable)	Stocked, current	Monthly
	Protective clothing	Holes, wear and tear	Weekly / as used
	Decontamination wash Room	Water pressure, leaks, drainage	As used
	Fork lifts	Brakes, tires, horn, lights, hoist, tilt, forks, steering, battery, oil	Daily
	Sprinkler System (if equipped)	Pressure, water Pressure, air (dry system)	Daily
		Alarm system	Annually

FIRST-AID / MEDICAL ASSISTANCE

During an emergency there will be two types of medical situations which may arise. One is physical trauma such as cuts, broken bones, and burns. The other is exposure to toxins. Exposure to a toxic chemical may result in noticeable symptoms (such as those from acute cyanide poisoning) or more subtle, less noticeable symptoms (such as those from the slow build-up of lead levels in the body).

When providing first-aid for a victim in an emergency situation there are several basic things to remember:

a. If the victim is unconscious, first check to see if there is a pulse and if they are breathing. If not, have qualified individuals administer CPR.

b. If the victim is not mobile, always check for broken bones before attempting to move them. If the victim is in a safe area, do not move them - wait for professional medical help.

c. Be aware of the symptoms of shock. Victims, regardless of their apparent condition, should be allowed to find a comfortable position, kept calm, kept warm, and have their feet elevated slightly above their heads.

First Aid should be administered to victims of physical trauma by branch personnel trained in first aid techniques. The First Aid Team Leader must be able to report to arriving professional medical assistance teams on the current status of any victims at the site. Reporting should be made in order of priority -- the most seriously injured individuals first.

Exposures to toxic materials during emergency situations may cause illness and injury. Symptoms of exposure to a toxic chemical may be acute, causing difficulty in breathing, irregular heartbeat, tremors, and discoloration of the skin. Exposure to a chemical that is not acutely toxic may cause dizziness, slurred speech, a loss of coordination, and a poor sense of judgment. The symptoms of exposure will vary from situation to situation and depend upon the following factors:

a. The toxic properties of the chemicals to which one is exposed.

b. The length of exposure.

c. The current health status of the individual exposed.

If the chemical a victim has been exposed to is known, the Material Safety Data Sheet (MSDS) for it should be consulted for emergency medical advice

In most, if not all, situations of exposure the following emergency procedures should be implemented:

a. Remove the victim from the exposure - get them into fresh air.

b. Keep the victim warm.

c. Reassure and calm the victim.

d. Remove constrictive and contaminated clothing.

e. Administer oxygen if available.

In all emergency situations be sure to call for professional medical assistance as soon as possible. Take a copy of the appropriate current material safety data sheets to the emergency room or other medical facility. If the computer system is not available due to a power failure or other situation, MSDSs can be faxed to the medical facility from any available Vopak USA office. Additionally, MSDSs are on file and available by fax from CHEMTREC at 1-800-424-9300.

In the event of an incident, implement the appropriate medical surveillance aspects of the HAZWOPER program.

DECONTAMINATION/RESTORATION

Decontamination - the process of removing or neutralizing contaminants that have accumulated on personnel and equipment - is critical to health and safety in emergency situations. Decontamination protects personnel from hazardous substances that may contaminate and eventually permeate protective clothing, respiratory equipment, tools, vehicles, and other equipment used during an emergency. It also helps prevent the potential mixing of incompatible materials, and it protects human health and the environment by preventing uncontrolled migration of contaminants from the site of the emergency.

A decontamination area should be established in an area that will minimize the exposure of uncontaminated employees and equipment to contamination. The area must be far enough away from the scene of the emergency to avoid contamination, yet close enough to the scene to be readily available when needed and not cause off-site contamination.

A decontamination area should consist of, at a minimum, a change room where contaminated clothing may be removed and left behind for cleaning, and a shower where personnel involved in the emergency may be decontaminated. When decontaminating protective clothing and emergency equipment, materials used in the decontamination process (water, rags, soap solutions) must be contained and disposed of properly. Some protective clothing and emergency equipment may not be cleanable or not be worth cleaning due to time, expense, or the generation of more hazardous waste than is necessary. Consideration may be given to simply properly disposing of clothing and equipment rather than cleaning it.

All equipment and materials used for decontamination must be cleaned and/or disposed of properly. All decontamination process effluents must be collected and contained. Consideration must be given to whether or not rinsewaters, tools, and other materials and equipment used in the decontamination process are hazardous wastes.

The facility must be decontaminated and restored to a healthy and safe working environment before normal branch operations are resumed. All structures, equipment, and materials affected by the emergency must be decontaminated. All structures, equipment, and materials no longer suitable for their originally intended purpose (in an unsafe condition) must be removed, secured, or made safe. All safety equipment and personal protective gear used in the emergency must be restocked, cleaned, inspected, and prepared for use in a subsequent emergency.

Refer to Section 6.10, Operating Standards Manual for an additional discussion of decontamination.

EMERGENCY SITUATION TRAINING

All employees of the branch are to be familiar with the contents of this plan. They must know the primary and secondary exits within their respective work areas, as well as the location of fire extinguishers and first aid kits which they may utilize in an emergency. This training is to be documented and reviewed at least annually.

A. CLASSROOM

All branch personnel with hands on contact with hazardous chemicals and hazardous wastes are to receive appropriate training and review from a certified instructor, Regional Operations Manager, or Regional Regulatory Manager. Branch personnel include the Branch Operations Manager/Supervisor, Emergency Coordinator (if not the same as Branch Operations Manager/Supervisor), Alternate, and all warehouse workers and drivers.

All new operations employees are to receive this training within two months of hire. Training is to be repeated at least annually. A copy of the training outline is included at the end of this section. Documentation indicating that annual training has been conducted at the Branch should be kept in the Safety and Compliance Review - Documentation Manual and submitted to Kirkland Operations Support for inclusion in the computerized Training Tracking database.

Specific branch personnel are to be trained in:

First Aid
Use of respirators and SCBA
Use of fire extinguishers
Spill Control

B. PRACTICE DRILLS

Practice drills of the Contingency Plan are to be conducted at least annually. These drills are to be documented and should include a description of each test, its results, and recommendations for any changes or improvements. Different situations should be tested from time to time and certain parameters measured to determine the effectiveness of the plan. At a minimum, the following situations and measures should be simulated and the results of each test recorded:

1. Situation: Evacuation due to fire.

   Measures: Time it takes to evacuate; time it takes to obtain head counts of personnel.

2. Situation: Explosion with injuries and missing personnel.

   Measures: Time it takes to evacuate; time it takes to obtain head-counts of personnel; capability of first-aid team(s) to attend to injured; capability to find missing personnel.

3. Situation: Spill of a barrel of ignitable/toxic (F005) hazardous waste.

   Measures: Capability of Fire/Spill Control Team to respond; adequacy of equipment/supplies/ techniques; effectiveness of personal protective gear.

4. Situation: Fire in an isolated barrel of flammable material.

   Measures: Capability of Fire/Spill Control Team to respond; adequacy of equipment/supplies/ techniques; effectiveness of personal protective gear.

Documentation of practice drills should be kept in the appropriate section of the Safety/ Compliance Review - Documentation Manual.

CONTINGENCY PLAN TRAINING OUTLINE

I. EMERGENCY PLANNING - REGULATIONS

- A. SARA TITLE III
- B. HAZARD COMMUNICATION STANDARD - OSHA
- C. HAZARDOUS WASTE - RCRA

II. POTENTIAL HAZARDS

- A. TOXICITY
  - 1. Acute
  - 2. Chronic
- B. EXPLOSION
- C. FIRE
- D. SPILL / LEAK
- E. GAS FUMES (toxic)

III. EMERGENCY RESPONSE - RESPONSIBILITIES

- A. EMERGENCY COORDINATOR
- B. ALTERNATE EMERGENCY COORDINATOR
- C. EMERGENCY ASSISTANCE
- D. EVACUATION
  - 1. Assembly Point Leaders
  - 2. First Aid Teams
- E. FIRE TEAMS
- F. SPILL TEAMS

IV. SPECIAL INSTRUCTIONS

- A. TOXIC GASES
- B. CORROSIVES
  - 1. Acids
  - 2. Bases (Caustics)
- C. FLAMMABLES AND COMBUSTIBLES
- D. REACTIVES AND OXIDIZERS

V. CLEAN-UP

A. COMPATIBILITY OF WASTES and RESIDUES
B. RESTORATION of FACILITY
1. Grounds and Structures
2. Safety Equipment
3. Operating Equipment

VI. REPORTING

A. Vopak INTERNAL REQUIREMENTS
B. REGULATORY AUTHORITIES

REPORTING/CRITIQUE

A. Reporting

The Emergency Coordinator must report the emergency as soon as possible after the emergency has been resolved.

1. Contact the Regional Regulatory Manager or Regional Operations Manager as soon as possible (immediately).

2. The Regional Regulatory Manager (or Regional Operations Manager if the Regional Regulatory Manager is not available) will notify the appropriate State and Federal regulatory authorities of the incident. Senior Management notification will normally be made through Kirkland Operations Support. However, notification may sometimes be made through Kirkland Regulatory Affairs.

3. Complete an Incident Report and file the report with the Regional Regulatory Manager.

4. Required written reports will be submitted by the Regional Regulatory Manager in conjunction with the Emergency Coordinator and Kirkland Regulatory Affairs.

5. If reportable quantities of hazardous materials are released, the report of the release will be made to the National Response Center and the proper State and local authorities by the Regional Regulatory Manager.

6. The required notification to local, State, and Federal regulatory authorities that the branch has returned to normal operations and is in compliance with all permit requirements must be made before operations resume. This notification will be made by the Regional Regulatory Manager in conjunction with the Emergency Coordinator.

7. A report on the implementation of the contingency plan, if the plan is implemented for an emergency involving hazardous wastes, must be submitted to the appropriate Federal and State regulatory agencies. The report will be submitted by the Regional Regulatory Manager in conjunction with the Emergency Coordinator. The format and content of the report will be that required by the regulations.

PRESS RELATIONS

During an emergency, especially a visible one involving local emergency response agencies (fire and police departments) and crowds of spectators, local news media representatives will be sure to be in attendance. They will want to know who, what, where, when, how, and why. The on-scene spokesperson for the Branch should be the Regional Operations Manager, Regional Regulatory Manager, or local Branch Operations Manager/Supervisor.

Answer all questions openly and honestly if you know the answer. If you do not know the answer, say so. Refer these matters to the Regional Operations Manager, Regional Regulatory Manager or Kirkland Operations Support. Answer only the question put to you. Do not volunteer information and do not speculate about anything. There is nothing wrong with admitting you do not know the answer to something, but do not withhold anything that you do know.

Always remain positive. It is important to remain in control of emergency situations and to act like you know what you are doing. After all - you do!

It is the responsibility of the local emergency planning committees to share this plan with the citizens of the community. Be prepared for loaded questions concerning the implementation of the plan, and feel free to refer them to the Regional Operations Manager or Regional Regulatory Manager for additional information.

An educated public is our best friend.

APPENDIX A. SITE MAPS

1. Vicinity Map
   Showing Location of Facility in Metropolitan Area

   This can be a road map, or USGS quadrangle (available at many sporting goods stores) that has been marked with the facility.

2. Neighborhood Map
   Showing Surrounding Environment

   This can be a city or county map available through a public works department.

3. Facility Map

   Showing General Locations of Hazardous Materials

   This can be a plot plan available through Vopak USA Engineering.

If you need assistance in obtaining any of these maps, contact your Regional Operations Manager for assistance.

APPENDIX B -- Employee List

Branch Personnel List

OFFICE

_____

_____

_____

_____

WAREHOUSE

_____

_____

_____

_____

REPACK

_____

_____

_____

_____

TRUCK DRIVERS

_____

_____

_____

_____

APPENDIX B -- Evacuation Routes Map(s)

APPENDIX C -- EMERGENCY EQUIPMENT

1. List of Emergency Equipment
   (Kits A, B, and C, airpacks)

2. Location Map of Emergency Equipment

EMERGENCY RESPONSE KIT INVENTORY

Vopak locations maintain standardized E/R equipment developed for different levels of operations:

E/R Kit A	Designed for warehouse and packaged material locations.
E/R Kit B	Designed for locations with bulk tank truck operations.
E/R Kit C	Designed for compressed gas stocking locations.

E/R Kits are sealed in a ready state. Seals are to be removed only for use, training or semi-annual re-inventory.

The standard inventories for these E/R Kits is attached. E/R Kit C is to be built up locally and maintained on an emergency pallet.

E/R Kit A and B inventories are to be maintained by reordering needed items from:

Root Brothers Mfg. & Supply Co.
10317 South Michigan Avenue
Chicago, IL 60628

Telephone orders may be placed at (773) 264-5000.

To reorder any item for an E/R Kit A or B, simply identify the Kit type (A or B) and the Item No. from the inventory list. Example: Item B-39, non-sparking pipe wrench.

EMERGENCY RESPONSE KIT A INVENTORY

Item	Quantity	Description
1	1 ea	Aluminum box, 3'd x 3'h x 4' w/handles and snaps
2	4 ea	Shovel, Non-sparking, D-handle, Flat blade suitable for digging or scooping, S-84
3	1 ea	Pipe wrench, Bryllium, Non-sparking, 18"
4	2 ea	Rake, 14 tooth, non-sparking w/6O"; handle will be cut to fit in box R
5	1 ea	Pick, 20" length, Non-sparking w/handle F-I
6	1 ea	Axe, single bit, 4 lb., Non-sparking w/handle A-5
7	6 ea	Lantern, 6V, Anti-explosion w/circuit breaker bulb #2206
8	12 ea	Battery, 6V, Alkaline #529
9	3 suit	Protective suit, PVC coated polyester fabric, jacket w/detachable hood, bib overall w/fly (2sz lg, I sz x 1) 1035/1037
10	3 pr	Boot, Pull over shoe, knee high, Yellow (2sz 10, 1sz 11) #91
11	3 pr	Boot, Over sock, Steal toe, Rubber, Black #21
12	12 pr	Glove, Chemical resistant, 14", Gauntlet HD, Flexible, #1814
13	6 pr	Goggles, non-fogging, Clear, SC-2
14	3 ea	Hard hat w/face shield attachment & face shield, OSHA-approved, 45-087-493
15	3 ea	Full face respirator for acid gas, organic vapor, dust & mist w/internose piece, #I69-G104-F100
16	12 ea	Apron, Protective, Disposable
17	3 ea	Squeegee, extra h.d. 24" w/60" handles 3-24
18	3 ea	Push broom, h.d. 18" w/screw in handle 108-18
19	1 ea	Hank truck w/lrg 10" x 2.75" wheel, 400# capacity #40107
20	1 ea	First aid kit for 25 people, #530

Kit A
Inventory

Item	Quantity	Description
21	1 ea	Hand pump, 600 GPH, Viton Diaphragm Delrin body w/10' of suction hose & 10' of discharge hose
22	1 kt	Viton complete pump repair kit
23	100 ft	Rope, 3/4" Manila, 100'
24	2 ea	Fire extinguisher, 10# ABC
25	1 ea	Trouble light, DC powered, #05917
26	1 ea	Drum pump, Polyethylene
27	6 ea	#15A rubber tie down straps
28	12 pr	Visitors specs, VS-1
29	2 rl	Duct tape, 2" x 60 yd, #615
30	1 rl	Wire, 18GA, approx. 830 ft
31	12 ea	Hose clamps, SS, #40H (for 2" ID hose)
32	1 ea	Tool box w/hand tools and socket set (NOT non-sparking)

A FEW ITEMS IN THIS KIT NEED INSPECTION OR REPLACEMENT ON A SCHEDULED BASIS.

ITEM A-8 SHOULD BE REPLACED ON ANNUAL BASIS.

ITEM A-24 MUST BE INSPECTED MONTHLY BY QUALIFIED PERSONNEL AND RECHARGED AS NECESSARY.

THE FIRE EXTINGUISHERS ARE DESIGNED FOR MOUNTING ON THE OUTSIDE OF THE KIT. ON THE RIGHT SIDE OF THE KIT THERE ARE TWO SLOTTED SCREWS. TO MOUNT ITEMS A-24, SIMPLY TAKE THE EXTINGUISHERS OUT OF THE KIT, REMOVE THE BRACKET FROM THE EXTINGUISHER BOX, REMOVE THE SCREW FROM THE RIGHT SIDE OF THE BOX, MOUNT THE BRACKET WITH THE SCREW THAT YOUR REMOVED AND HANG THE FIRE EXTINGUISHER.

THIS KIT IS DESIGNED TO BE SIMPLE AND EASY TO USE. IT IS FOR USE IN EMERGENCIES ONLY. IT IS NOT POSSIBLE TO COVER EVERY SITUATION THAT MIGHT ARISE. MANY OF THE ITEMS ARE DESIGNED FOR SHORT TERM USE. THIS KIT IS DESIGNED FOR SUSTAINED USE IN HAZARDOUS SITUATIONS WITH DANGEROUS MATERIALS.

WARNING! TOOLS AND EQUIPMENT IN THIS KIT WILL CAUSE SPARKS. NON-SPARKING TOOLS HAVE BEEN SPECIFICALLY IDENTIFIED.

EMERGENCY RESPONSE KIT B INVENTORY

Item	Quantity	Description
1	1 ea	Aluminum box, 3' d x 3' h x 4' w/handles and snaps
2	1 ea	Pump, Air PolyPro 1"x 1" w/flanges, gasket & bolts M2/PO
3	1 kt	Repair kit, complete, for above pump
4	1 ea	125 lb pressure regulator for pump
5	2 ea	Hose, 1" EDPM/Nitrile, with Brass 1" NPT Fittings, 50'
6	1 ea	Hose, 1/4" air, with fittings to hook up to air supply on tractor or compressor
7	2 rl	Polyethylene sheeting 2 rl 8 x 100, 4 mil
8	2 ea	Boom, Absorb, Floating 10' x 5"
9	2 ea	Jack, 12" lift, 22" long L5J5 hydraulic, Long stroke
10	2 ea	Strap, Tank truck, lift, EE2-812 x 20' nylon basket 53800#
11	2 ea	Rope, 100' Manila, ON 121
12	1 ea	Crow bar, #160, Pinch point
13	2 ea	Wrecking bar, #166, 3/4" a 36\' a x 5 1/4"
14	1 ea	Hammer, Brass 2#
15	1 ea	Hammer, Drilling 4#
16	1 ea	Pipe wrench 14" rigid straight
17	12 pr	Protective glove, Chemical resistant, 14" gauntlet, HD, flexible
18	2 ea	Pipe wrench 18" rigid straight
19	1 ea	Pipe wrench 24" rigid straight
20	I ea	Hack saw w/blades, MF #48 + 6 18T blades
21	1 ea	Come-along, 2T, #10502
22	2 ea	Rubber sheet 2 x 2 x 1/8"
23	1 ea	Chain, 30' x 1/2" proof coil w/1 grab hk & 1 slip hk, & 2 shackles

Kit B
Inventory

Item	Quantity	Description
24	2 ea	Turnbuckle 1/2" x 12" forged J&J
25	2 ea	Gas mask, organic vapor, Acid gas ammonia #101 w/2 canister #2200
26	2 ea	Protective suit, Boots, Gloves & Goggles DIA 1037, 1035, ES 287 DIA #91
27	2 ea	Fire extinguisher, 4A60BC
28	2 ea	Triangle marker (set) HWT-3
29	1 ea	First aid kit for 25 persons
30	2 ea	Bung Wrench, 10 way, Non-spark #DPW
31	2 ea	Spigot, PVC 1 ea 2" & 1 ea 3/4" #1155
32	2 ea	Eyewash, Isotonic
33	1 ea	Drum pump
34	2 ea	Broom, Push w/handle #108-18
35	2 ea	Wrench, Adj crescent 10" #77~10
36	4 ea	Hazard label set, 4 labels/set
37	1 ea	Protective hand cream, 6 oz
38	2 rl	Duct tape, 2" x 60 yd
39	1 ea	Non-sparking bryllium pipe wrench

A FEW ITEMS IN THIS KIT NEED INSPECTION OR REPLACEMENT ON A SCHEDULED BASIS.

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EMERGENCY RESPONSE KIT C INVENTORY

Quantity	Description
2	MSA gas masks
2	Scott or Biomarine SCBA
1 min.	Chlorine Institute Kit A for cylinders
1 min.	Chlorine Institute Kit B for tons
1	Emergency oxygen unit
1	Emergency oxygen tank, spare
1	SCBA tank, spare
1	Handtruck with large tires and restraining chain for cylinders
2 pair	Rubber gloves
2 pair	Leather gloves
2	Protective suits
1	Flashlight with Spare alkaline batteries
1	Tool box with chlorine valve wrenches, crescent wrench, spare valves (cyl. and ton), yokes and adapters, tubing cutter, flaring set, 50 ft. roll soft copper 3/8" tubing (type K), flare ruts, spare fiber and lead washers, outlet caps with gaskets, stem nuts