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OCT 17 '91

To: CTIRP Coordinators

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From: K. L. Fogg
Date: October 14, 1991

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Interoffice
Communication

Subject: Tank Trucks

File: _____

X-F: _____

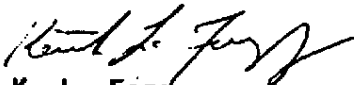
VISTA

In June 1991, after several tank truck incidents, we started a program to improve the quality of loaded tanker trucks offered for shipment from LCCP. Initially, the program centered around leaking trucks, but soon expanded to include such things as paperwork problems, placarding problems, dripping loading hoses, spilled product on the tank and eventually expanded to cover trucks entering the plant to be loaded.

The details of the program and results are contained in the attached report from Barry Enix, but I would like to add the following observations.

- A. This program has provided a better second check by training the guards on what to look for when a truck is attempting to enter or leave the plant.
- B. It has resulted in fewer "contaminated" or "dirty" trucks trying to enter the plant to be loaded.
- C. We are beginning to see better equipment presented for loading by the carriers because the word is out that LCCP won't accept sub-standard equipment. This was done by communicating deficiencies to the carriers and working with them to improve their product.
- D. The awareness of those loading the containers has been heightened because now there is a second check at the gate.

In summary, LCCP is now offering and receiving improved containers for loading and shipping. Once we recognized that we were measuring the wrong things and improved our process accordingly, we were, and still are, making continuing progress and offering a better product, the container and product, for shipment.


K. L. Fogg

lag
Attachment

Distribution: CTIRP Coordinators

VVV 000007984

B. Trego - Aberdeen
B. N. White - Baltimore
M. Tonkovich - Hammond
R. V. Gantz - LCLAB

M. D. Lunsford - LCVCN
G. D. Williams - Blane
C. Markerson - OKC
S. K. Saborsky - Premiere

cc: JF CWT TSR JEL
PCG THH MSR TGG LZ - Houston

Interoffice
Communication

To: K. L. Fogg
From: Barry K. Enix
Date: October 10, 1991
Subject: TANK TRUCK - GATE 22 INCIDENTS

VISTA

In June of 1991, while reviewing incident reports associated with Gate 22 (service gate), it was noticed that there were several incident reports from tank trucks with chemical leaks and other associated problems trying to exit Gate 22.

A meeting was scheduled with the Safety Department, Traffic Supervisor, Security Captain, and the Security Officers who operate Gate 22. The meeting was set to discuss the responsibility of Security Officers in making sure that trucks have the correct placards, paperwork, and are not leaking prior to departing from the plant.

An increase in the number of tank truck problems were noticed in July. The increase was due to the added training of Security Officers during the inspection of tank trucks exiting the plant.

In July of 1991, there was another meeting to discuss problems and solutions for tank trucks at Gate 22. This meeting was attended by the Safety Department, Operations Superintendents, Area Supervisors, Traffic Supervisor and Pumping and Loading Supervisors. The meeting was used to discuss what action steps can be taken to decrease the number of tank truck problems.

Action Steps

- a. Tom Randolph (Traffic Supervisor) met with terminal managers and S&T to inform them of the problems we were having.
- b. Operations Supervisors and Pumping and Loading Supervisors created a procedure for inspecting and repairing leaking caps.
- c. Operations Supervisors and Pumping and Loading Supervisors looked into ways to reduce drip-off of loading hoses.

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- d. Operations Supervisors and Pumping and Loading Supervisors re-emphasized good loading practices to all loaders.
- e. Safety Engineer educated Security Officers on Exiting Procedures and Inspection Procedures.

At the beginning of October a substantial decrease in the number of tank truck problems is evident as shown on the following graphs.

Thanks to the help and involvement from the Traffic and Operations Departments, we expect the total number of incidents to continually decrease.



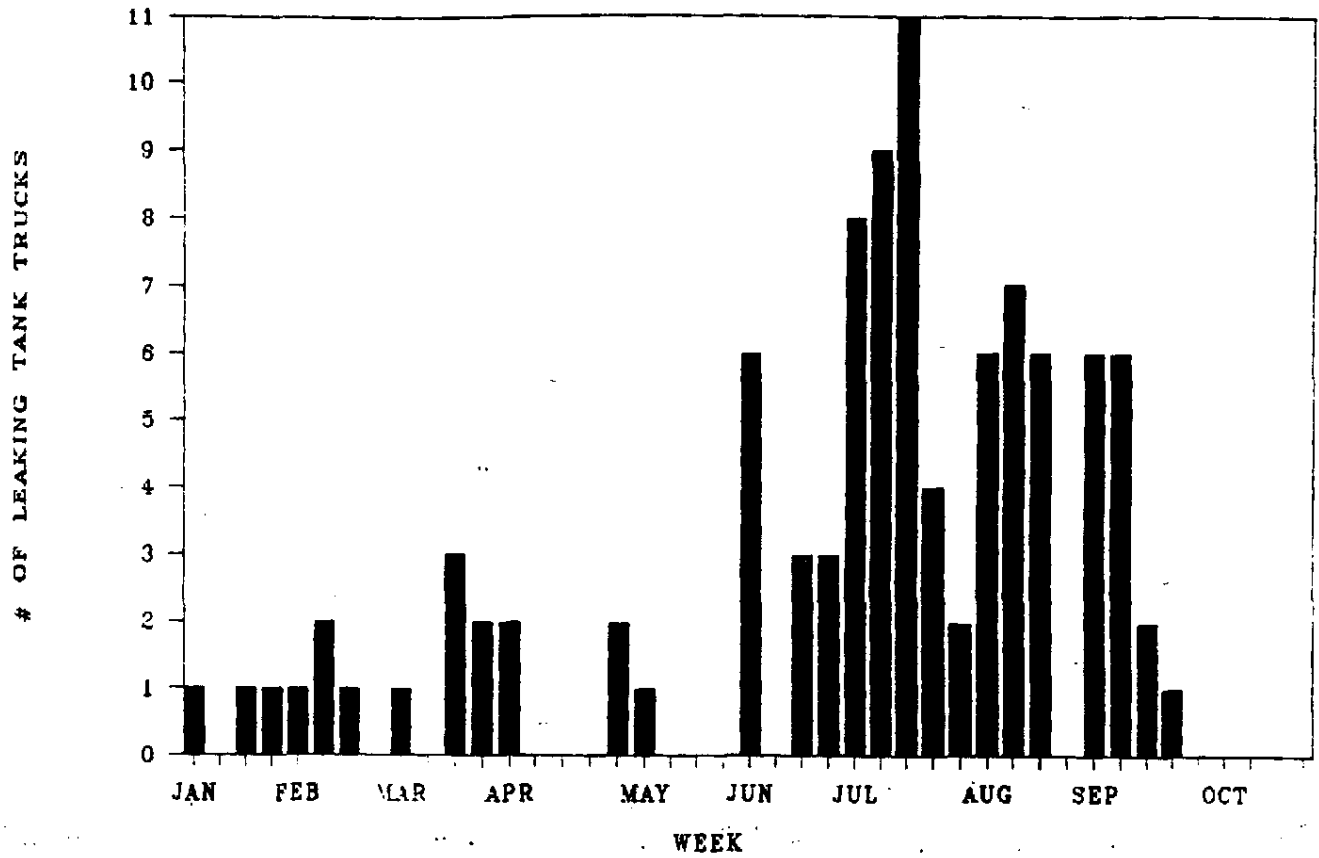
B. K. Enix

cc
attachments

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LEAKING TANK TRUCKS GATE 22

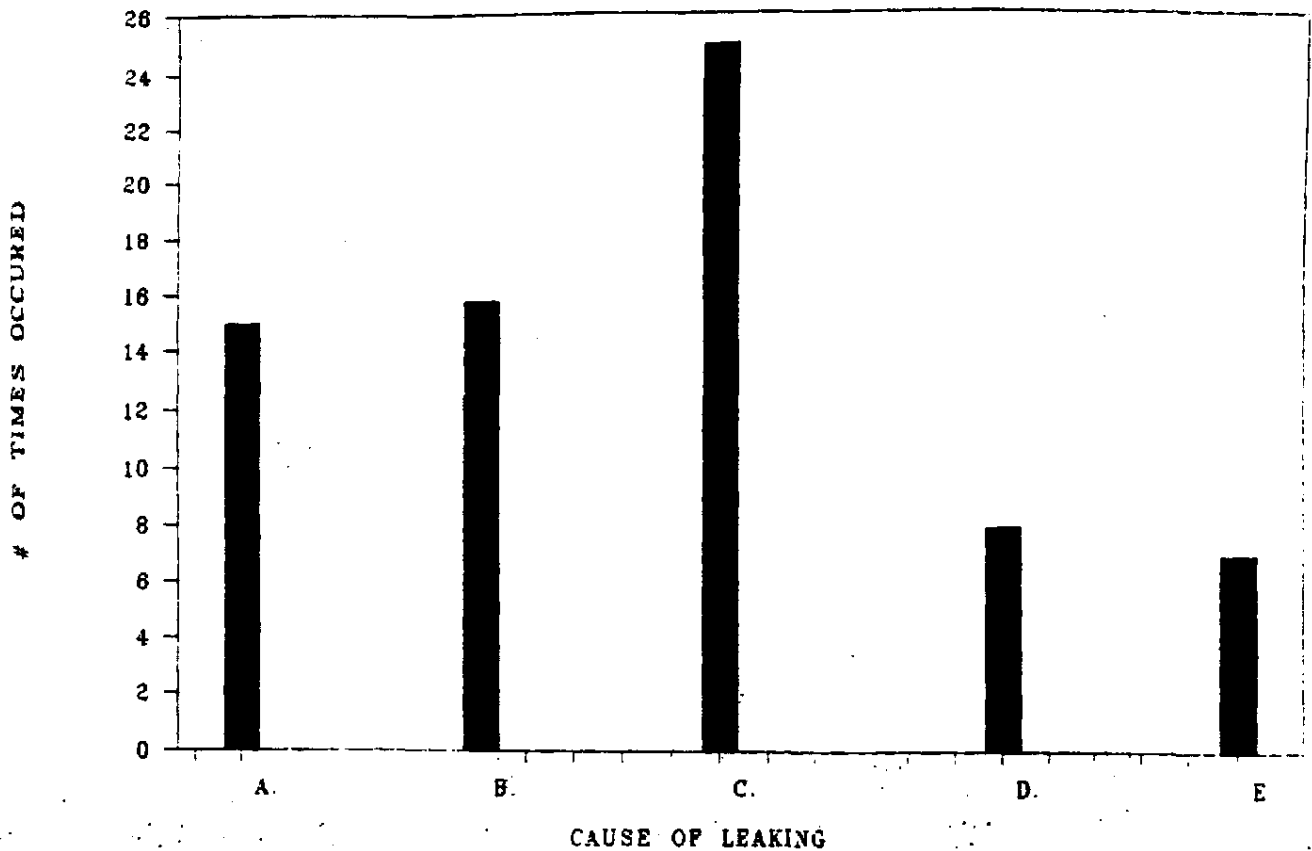
JAN-SEPT 1991



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LEAKING TANK TRUCKS GATE 22.

JAN-SEPT 1991



- A. Incidents associated with valves.
- B. Other incidents.
- C. Incidents associated with overflow drain pipes or spills associated with overruns of material.
- D. Incidents occurring from problems associated with caps.
- E. Incidents involving unknown materials.

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LEAKING TRUCKS AT GATE 22

DATE	PRODUCT	UNIT ORIGINATED	CARRIER	INCIDENT
1/13/91	ALKOXIDE	ALCHOL PLANT	RETEC	SPRAYED WITH ALKOXIDE FROM 400 UNIT.
1/21/91	LPA	NPU	ARKANSAS FREIGHT	LPA LEAKING FROM VALVE RING.
1/31/91	CAUSTIC	STEAM	KHEMPAK	LEAKING STEADY FROM REAR OF TANK AT VALVE.
2/5/91	CAUSTIC	STEAM	KHEMPAK	LEAKING FROM OVER FLOW DRAIN PIPE.
2/14/91	LPA	NPU	ERGON	LPA LEAKING FROM VALVE RING.
2/15/91	LPA	NPU	YOUNGER BROTHERS	LPA LEAKING FOM VALVE.
2/24/91	ALFOL	ALCOHOL PLANT	ERGON	LEAKING ALFOL CAPS ON PIPES UNDER-NEATHE THE BELLY OF TANK HAD COME OFF
3/4/91	LPA	NPU	CONOCO DUFONT TRAILER	LEAKING AT WELDED SEAM.
3/19/91	ALFOL 810	ALCOHOL PLANT	VISTA TRUCKING CO.	PRODUCT ON THE OUTSIDE OF TANK AND OVER FLOW HOSE WAS DRIPPING.
3/20/91	ALFOL 4	ALCOHOL PLANT	CHEMICAL LEAMAN TRUCK	PRODUCT LEAKING FROM THE BOTTOM NEAR THE FRONT OF THE TANK.
3/24/91	UNKNOWN	UNKNOWN	YOUNGER BROTHERS	LEAKING AN UNKNOWN SUBSTANCE; SHIFT SUPERVISOR AUTHORIZED TRUCK TO EXIT GATE.
3/27/91	LPA	NPU	ERGON TRUCK	LEAKING PRODUCT AT VALVE.
3/30/91	AMMONIA	ETHYLENE	EN CLEAN DRUMS	DRUMS WERE SHIFTING WITH A STRONG AMMONIA SMELL.
4/4/91	ALFOL 8	ALCHOL PLANT	ERGON	DRIVER SIDE RELEASE VALVE LEAKING.
4/4/91	ANTIFREEZE	STEAM	KHEMPAC	LEAKING ANTIFREEZE FROM WELD ON LONG TUBING.
4/30/91	ALFOL 1412	ALCOHOL PLANT	CHEMICAL LEAMAN	OVERFLOW OF CHEMICAL FROM TANK TRUCK SPILL PAN.
5/1/91	ALFOL 1416	ALCOHOL PLANT	DSI	OVERFLOW LEAK.
5/6/91	ALFOL 818	ALCOHOL PLANT	DSI	PRODUCT ON OUTSIDE OF TANK.
6/3/91	LPA	NPU	ERGON	UNLOADING VALVE ON BOTTOM OF TANK WAS LEAKING.
6/3/91	UNKNOWN	UNKNOWN	BASSO TRUCK	U-JOINT ON REAR OF TRAILER LEAKING.
6/5/91	LAP	NPU	DSI	PUMP ON TRUCK WAS LEAKING.
6/8/91	ALFOL 6 ETHANOL	ALCOHOL PLANT	NUBULK	BOTTOM OUTLET VALVE WAS LEAKING.
6/7/91	UNKNOWN	ALCOHOL PLANT	DSI	UNKNOWN PRODUCT ON TANK; SHIFT SUPERVISOR AUTHORIZED TO EXIT PLANT.
6/7/91	UNKNOWN	ALCOHOL PLANT	DSI	UNKNOWN PRODUCT ON TANK; SHIFT SUPERVISOR AUTHORIZED TO EXIT PLANT.
6/18/91	UNKNOWN	UNKNOWN	CHEMICAL LEAMAN	BACK CLEAN OUT PORT LOOSE.
6/21/91	ALUMINA HYDRATE SLURRY	ALCOHOL PLANT	ERGON	TANK SMOKING. SHIFT SUPERVISOR AUTHORIZED TRUCK TO EXIT PLANT.

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6/23/91	ALFOL 1214 GC	ALCOHOL PLANT	CHEMICAL LEAMAN
6/25/91	SOLVENT	STEAM/NPU	TEXOMA
6/27/91	UNKNOWN	UNKNOWN	PORT SERV
7/2/91	CAUSTIC SULFIDE	STEAM PLANT	KHEMPAK
7/2/91	ALFOL 810	ALCOHOL PLANT	DSI
7/5/91	CAUSTIC	STEAM	KHEMPAK
7/5/91	CAUSTIC (SAME TRUCK)	STEAM	KHEMPAK
7/5/91	CAUSTIC (SAME TRUCK)	STEAM	KHEMPAK
7/5/91	SULPHURIC ACID	STEAM PLANT	CHEMICAL LEAMAN
7/7/91	ALFOL 1214 GC-40	ALCOHOL PLANT	DSI
7/7/91	ALFOL 6	ALCOHOL PLANT	CHEMICAL LEAMAN
7/8/91	FATTY ALCOHOL	ETO	CMS
7/12/91	FATTY ALCOHOL	ETO	ERGON
7/12/91	LPA-140	NPU	SERVICE TRANSPORT
7/13/91	LPA	NPU	CONOCO TRAILER
7/13/91	TPT	ALCOHOL PLANT	CHEMICAL LEAMAN
7/13/91	ALFOL 1214 - ALFOL 1012	ALCOHOL PLANT	DSI TRAILER
7/13/91	NOVEL II	ETO	YOUNGER BROTHERS
7/14/91	ALFOL 16	ALCOHOL PLANT	CHEMICAL LEAMAN
7/14/91	NOVEL II	ETO	ERGON TRAILER
7/15/91	1012-ETHOXYLATE ETHOXYLATE	ETO	ERGON TRAILER
7/16/91	LIQUID NITROGEN	ALCOHOL PLANT	BIG 3 NITROGEN
7/17/91	CAUSTIC	STEAM	KHEMPAK
7/17/91	ALFOL 1614	ALCOHOL PLANT	YOUNGER BROTHERS
7/18/91	ALFOL 1214	ALCOHOL PLANT	CHEMICAL LEAMAN
7/18/91	ALFOL 1214 (SAME TRUCK)	ALCOHOL PLANT	CHEMICAL LEAMAN
7/19/91	ALFOL 8	ALCOHOL PLANT	PORT SERV
7/20/91	UNKNOWN	UNKNOWN	YOUNGER BROTHERS

PRODUCT LEAKING - VALVE AT TOP OF TANK WAS COMPLETELY OPEN. VALVE WAS LEFT OPEN. KEROSENE WAS SPILLING OUT THE BACK. PRODUCT SPILL ON OUTSIDE OF TANK.

CAUSTIC LEAKING FROM CRACKED CAP ON LID OF TANK. PRODUCT LEAKING - ALL 3 OF THE WASHOUT CAPS WERE LOOSE ON LID OF TANK. PRODUCT ALL OVER THE SIDES OF THE TANK. (RETURNED FOR CLEANING) TRUCK RETURNED - PRODUCT STILL ON THE OUTSIDE OF TANK. (RETURNED FOR INSPECTION) TRUCK RETURNED - CAP WAS LOOSE ON LID OF TANK. PRODUCT DRIPPING FROM BACK OF TANK.

PRODUCT LEAKING FROM THE 1ST HATCH DOWN THE SIDES OF THE TANK. PRODUCT LEAKING DOWN SIDE OF TANK. CAP ON TOP WAS ALMOST OFF. PRODUCT ALL OVER THE SIDE OF TANK AND UNDER THE BELLY. FATTY ALCOHOL ON BOTH SIDES OF TRAILER. OVER SPILL. LEAKING UNKNOWN SUBSTANCE. SCREW WAS MISSING FROM BELLY OF TANK. SEAMS BUSTED UNDER BELLY WITH A A STEADY DRIP ON ROAD. SHIFT FOREMAN REPORTED THAT SUBSTANCE WAS WATER. CAME TO GATE #22 WITHOUT PAPERWORK SIGNED. FRESH PRODUCT ON SIDES OF TRAILER. (OVERUN). LARGE LEAK AT REAR OF TRAILER ON THE INTRUMENT LINE. PRODUCT RUNNING DOWN SIDE OF TRAILER. (OVERUN). DISCHARGE HOSE WAS NOT CLEANED AND WAS DRIPPING. PRODUCT ON SIDES OF CONTAINER.

METAL COIL RODS UNDER TANK WERE LEAKING WATER. OVERFLOW HOSE LEAKING STEADY.

SPILL COMING FROM TOP OF TRAILER RUNNING DOWN SIDES DUE TO OVERFILL. OVERFLOW HOSE LEAKING PRODUCT.

CHEMICAL LEAMAN TRUCK RETURNED TO GATE 22 WITH THE SAME LEAK. DRIP UNDER FRONT OF TRAILER. (WATER) PIPE DRIPPING UNDER BELLY OF

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7/20/91	ALFOL 1412-70	ALCOHOL PLANT	DSI
7/20/91	ALFOL 20	ALCOHOL PLANT	GROENDYKE
7/21/91	ALFOL 22 LPA 210	NPU	DSI
7/22/91	LPA	NPU	SERVICE TRANSPORT
7/22/91	LPA 140	NPU	SERVICE TRANSPORT
7/23/91	ALFOL 1218	ALCOHOL PLANT	CHEMICAL LEAMAN
7/26/91	PRODUCT	ALCOHOL PLANT	ERGON TRAILER
7/30/91	BRINE WATER	STEAM PLANT	ENVIRONMENTAL TRUCKING
8/4/91	LPA	NPU	CHEM WASTE
8/5/91	CATAPAL	ALCOHOL PLANT	ERGON TRAILER
8/5/91	ETO	MECL/ETO	GROENDYKE
8/6/91	ALFOL 1412-70	ALCOHOL PLANT	DSI
8/6/91	CAUSTIC	STEAM PLANT	KHEMPAK
8/8/91	LPA 140	NPU	ERGON TRAILOR
8/11/91	ALFOL 1416	ALCOHOL PLANT	YOUNGER BROTHERS
8/12/91	HYDRAULIC OIL	UNKNOWN	BEI
8/12/91	ALFOL 1216	ETO	YOUNGER BROTHERS
8/12/91	LPA 140	NPU	ERGON TRAILOR
8/14/91	ALFOL 1216	ALCOHOL PLANT	CHEMICAL LEAMAN
8/17/91	ALFOL 8	ALCOHOL PLANT	DSI
8/17/91	ALFOL 1216	ALCOHOL PLANT	McKENZIE TANK LINES
8/17/91	ALFOL 1214	ALCOHOL PLANT	McKENZIE

TRAILER. (WATER)
LARGE LEAK UNDER THE TRAILER WITH
PRODUCT ALL OVER THE ROAD. THE
VALVE ON TOP WAS BROKEN.
LEAKING ALL ACROSS THE BELLY OF THE
TRAILER.
PRODUCT LEAKING FROM FRONT OVERFLOW
HOSE.
LIQUID COMING DOWN THE SIDES OF
THE TRAILER.
CHEMICAL SPILLING OUT THE TOP OF
TANK. GASKET NEEDED CHANGING.
CHEMICAL RUNOVER ON SIDES OF TANK
AND SMALL DRIP FROM THE OVERFLOW HOSE.
PRODUCT LEAKING DOWN DRIVERS SIDE OF
TRAILER. CAP ON TOP OF TRAILER WAS
LOOSE.
OVERFLOW HOSE WAS DRIPPING.

CHEMICAL DRIPPING DOWN THE BACK RIGHT
SIDE OF TRIALER. CLEAN OUT CAP HAD
THE WRONG GASKET.
PRODUCT ALL OVER BOTH SIDES OF TRAILER
AND ON SIDE RAILINGS.
NOTICED AN OILY LIQUID AT HE END OF
THE TRAILOR WHERE THE CONNECTION
PIPES ARE. WIPED TRUCK OFF WITH
PAPER TOWELLS AND LET HIM GO.
CHEMICAL ON SIDES OF TRAILOR AND
UNDER THE BELLY. OVERSPILL.
SUBSTANCE DRIPPING UNDERNEATHE THE
BELLY OF TRAILER. NO LEAKS DETECTED
THE SUBSTANCE WAS WATER FROM RINSE.
PRODUCT LEAKING FROM THE DOME COVER
LID. DOME COVER LID WAS NOT TIGHT.
TRAILOR WAS WET UNDERNEATHE THE BELLY.
NO LEAK DETECTED - WET BECAUSE OF H2O
FROM RINSING.
LEAKING HYDRAULIC FLUID ALL OVER THE
ROAD.
TRAILOR WAS DRIPPING PRODUCT FROM
UNDERNEATHE THE BELLY.
PRODUCT WAS LEAKING FROM VALVE.
CHANGED THE GASKET AND STOPPED THE
LEAK.
CHEMICAL LEAKING FROM DRAIN HOSE.
CLEANED THE DRAIN HOSE AND RELEASED
THE TRUCK FROM THE GATE.
BAD LEAK ON PUMP FOR INTERNAL VALVE.
NO PRODUCT DETECTED - LEAK WAS
HYDRAULIC OIL.
RUBBER HOSE TO VALVE CAPS UNDER
TRAILOR WAS HANGING DOWN WITH
PRODUCT ALL OVER. THE OVERFLOW HOSE
WAS ALSO DRIPPING.
FRESH PRODUCT ON SIDES OF TRAILOR.

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8/19/91	DIESEL	WAREHOUSE	TANK LINES PUMFELLY OIL
8/20/91	CAUSTIC	STEAM PLANT	KHEMPAK
8/20/91	LPA	NPU	CHEMICAL LEAMAN
8/21/91	ALFOL 1214	ALCOHOL PLANT	YOUNGER BROTHERS
8/21/91	UNKNOWN	NPU	SERVICE TRANSPORT
8/22/91	LPA 140	NPU	SERVICE TRANSPORT
9/03/91	CAUSTIC SLURRY	STEAM PLANT	KHEMPAK
9/04/91	ALUMINA HYDRATE SLURRY	ALCOHOL PLANT	ERGON
9/06/91	FATTY ALCOHOL	ALCOHOL PLANT	YOUNGER BROTHERS
9/06/91	FATTY ALCOHOL	ALCOHOL PLANT	YOUNGER BROTHERS
9/07/91	LPA WAX FROM PREVIOUS PICKUP	NPU	FLEET TRUCK CO.
9/09/91	ALFONIC 1412	ALCOHOL PLANT	YOUNGER BROTHERS
9/09/91	ALFONIC 1412	ALCOHOLIC PLANT	YOUNGER BROTHERS
9/09/91	EMPTY TRAILOR	ALCOHOL PLANT	YOUNGER BROTHERS
9/09/91	ALFOLS	ALCOHOL PLANT	YOUNGER BROTHERS

NOTICED PUDDLE OF DIESEL ON PAVEMENT AT GATE 22 AFTER MAKING DELIVERY TO THE W-HOUSE. CAUSTIC LEAKING DOWN RIGHT SIDE OF TRAILOR DUE TO OVERSPILL. BROWN CHEMICAL ON THE FRONT RIGHT SIDE OF THE TRAILOR. SHIFT SUPV. SAID THAT IT WAS DRIED CHEMICAL AND TO LET IT GO. WET CHEMICAL ON LEFT SIDE OF TRAILER FROM LOADING. OVERSPILL - SENT BACK INTO PLANT TO BE CLEANED. OILY LOOKING SUBSTANCE ON RIGHT SIDE OF TRAILER NEAR FRONT. MR. REYNOLDS FROM NPU CLEANED (DRIED) THE PRODUCT AND R. MATTE CLEARED THE TRUCK FOR DEPARTURE. PRODUCT LEAKING FROM THE BOTTOM OUTLET VALVE ON TRAILOR. SENT BACK TO NPU TO REPAIR VALVE. GREENISH COLORED CHEMICAL COMING OUT OF THE OVERFLOW HOSE. SENT BACK INTO PLANT FOR INSPECTION. GUARD NOTICED WET LIQUID ON BOTH SIDES OF TRAILOR WITH STEAM COMING FROM TOP OF TANK. TRAILER WAS SENT BACK TO UNIT WHERE A PLUG WAS INSTALLED IN ONE OF THE VALVES. GUARD NOTICED WET CHEMICAL ON ONE SIDE OF THE TRAILOR. TRAILOR RETURNED TO P&L TO BE CLEANED AND FOR VALVES TO BE INSPECTED. INCORRECT TRAILOR NUMBER ON "BILL OF LADING". AFTER LOADING LPA 210 FROM THE NPU, TRUCK WAS EXITING THROUGH GATE 22 WHEN GUARD NOTICED CHEMICAL LEAKING FROM LAST TANK NEAR THE REAR OF TRAILOR. DRIVER SAID PRODUCT HAD BEEN PICKED UP THE DAY BEFORE FROM STOZZ IN PORT ARTHUR TX. J. SIMMS TIGHTENED PACKING GLAND AND VALVE (LEAK STOPPED). PRODUCT RUNNING DOWN THE SIDES OF TRAILOR. OVERSPILL - SENT BACK INTO PLANT TO BE CLEANED. PRODUCT RUNNING DOWN DRIVERS SIDE OF TRAILOR. OVERSPILL - RETURNED TO LOADING TO BE WASHED OFF. TRUCK CAME TO GATE EMPTY DUE TO MECHANICAL PROBLEMS. DRIVER DID NOT HAVE EMPTY LOAD SHEET. RETURNED TO LAB FOR REPAIRWORK. HOSE RACK LEAKING ON TO THE

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ROAD. RETURNED TO RACK TO BE WASHED.
 CHEMICAL RUNNING DOWN DRIVERS SIDE
 OF TRAILER OVERHELL. - RETURNED
 TO LOADING TO BE WASHED.
 GUARD NOTICED A LOT OF WET ALFOL
 ON TRAILER ON DRIVERS SIDE.
 TRAILER WENT BACK INTO PLANT TO
 BE INSPECTED AND CLEANED. FOUND
 THAT CAT WAS NICKING
 WET CHEMICAL RUNNING DOWN THE SIDES
 OF TRAILER OVERHELL. - RETURNED
 TO LOADING TO BE WASHED.
 GUARD NOTICED STEAMING OILIER WHEN
 INSPECTING TRAILER. PRODUCT WAS
 RUNNING DOWN BOTH SIDES OF TRAILER
 AT SEAM. CAT
 GUARD DETECTED TRAILER HAD WRONG
 PLACARD. PLACARD WAS RETIRED WITH
 CORRECT ONE.

9/09/91	ALFOL 1412	ALCOHOL PLANT	CHEMICAL LEAMAN
9/09/91	ALFOL 1412	ALCOHOL PLANT	CHEMICAL LEAMAN
9/17/91	CAUSTIC	STEAM PLANT	KHEMPAK
9/22/91	ALFOL	ALCOHOL PLANT	YOUNGER BROTHERS
9/25/91	LFA	NPU	REAR

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CTIRP INCIDENTS

THE FOLLOWING IS A BREAKDOWN OF CTIRP INCIDENT LOCATIONS FROM JULY 17, 1991 THROUGH OCTOBER 10, 1991. THE BREAKDOWN SHOWS THE NUMBER OF INCIDENTS FOR EACH VISTA LOCATION.

LOCATION	0-150	150-300	300 +
ABERDEEN	0	0	0
BALTIMORE	0	0	1
L. CHARLES	1	0	1
OK. CITY	0	0	0
AUSTIN TX.	0	0	0
% OF TOTA	33	0	67

* THERE WERE THREE CTIRP INCIDENTS FOR THE PERIOD.

TRANSPORTATION INCIDENT REPORTS

VISTA CHEMICAL COMPANY

YEAR 1991

DATE	PLANT	PRODUCT	CONTAINER	CARRIER	LOCATION	DESCRIPTION	EQUIP NO.	REPORTED
1-8	LCLAB	BENZENE	RAIL T.C.	SOU. PAC.	LAKE CHARLES, LA	DERAILED. NO DAMAGE.	VICX 9088	CHEMTREC
1-11	LCCP	ETHOXYLATE	DRUM	CONSOL. FREIGHTWAYS	BUFFALO, NY.	DAMAGED DRUM. LEAKING.	N/A	CHEMTREC
1-11	LCCP	LPG	RAIL T.C.	SOU. PAC.	MT. BELLVIEW, TX	DERAILED. NO DAMAGE	UTLX 910026	CHEMTREC
3-4	LCCP	LPA-SOLVENT	RAIL T.C.	KCS	MOSSVILLE, LA.	MANWAY COVER LEAKING. GASKET REPLACED AND BOLTS TIGHTENED.	USLX 21224	CARRIER
3-14	AU.TX.	DISPAL SOL ALUMINA	BOX	AIRBORN	AUSTIN, TEXAS	BOX LEAKED ABOUT 1 QRT.	N/A	CARRIER
4-2	BALT.	HCL	RAIL T.C.	CSX	BALTIMORE, MD	LINER FAILURE - LEAKING. PLUGGED LEAK TRANSFERRED TO STOR. TANK.	ALFX 75105	LITY FIR DEPT.
4-4	LCCP	LPG	RAIL T.C.	SOU. PAC.	LAKE CHARLES, LA.	DERAILED. NO DAMAGE.	UTLX 910026	CHEMTREC
6-1	BALT.	HCL-RESIDUE	RAIL T.C.	NORTH FORK SOUTHERN R.R.		FUMING HCL TANK CAR.	NATX 75388	CARRIER
6-5	LCCP	LPA	RAIL T.C.	UN. PAC.	ADDIS LA.	LEAKING FROM MANWAY. REPLACED MANWAY GASKET.	GLNX 24176	CHEMTREC
6-22	BALT.	ALCOLET	RAIL T.C.	CONRAIL	SANDUSKY, OH.	OFF TRACK AND TURNED OVER.	RELX 2288	TRANS. HOUSTON (WSH)
6-30	BALT.	N - 500	RAIL T.C.	SOUTH PAC.	VENTURA, CALIF.	PRODUCT LEAKING FROM (2) TANK CARS.	VICX 2638 SGAX 1027	TOM PETERSON HOUSTON
6-2	LCVCM	VINYL CHLORID UN1088	RAIL T.C.	SOUTH. PAC.	LAFAYETTE, LA.	(2) TANK CARS DERAILED NO LEAKS.	UTLX 98229 UTLX 98214	CHEMTREC
6-5	LCVCM	VINYL CHLORID	RAIL T.C.	MIDSOUTH R.R.	ARTESIA, MISS.	RAICAR DERAILED. NO LEAKS. RERAILED WITHOUT INCIDENT.	UTLX 92240	CHEMTREC JIM LONG
6-5	LCLAB	BENZENE	RAIL T.C.	N/A	LAKE CHARLES, LA.	CONNECTOR ABOVE RAILCAR LOADING	VICX 9063	J. DUHON

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TRANSPORTATION INCIDENT REPORTS

VISTA CHEMICAL COMPANY

YEAR 1991

DATE	PLANT	PRODUCT	CONTAINER	CARRIER	LOCATION	DESCRIPTION	EQUIP NO.	REPORTED
6-2	LCVCM	VINYL CHLORID UN1088	RAIL T.C.	SOUTH. PAC.	LAFAYETTE, LA.	(2) TANK CARS DERAILED NO LEAKS.	UTLX 98229 UTLX 98214	HOUSTON CHEMTREC
6-5	LCVCM	VINYL CHLORID	RAIL T.C.	MIDSOUTH R.R.	ARTESIA, MISS.	RAICAR DERAILED. NO LEAKS. RERAILED WITHOUT INCIDENT.	UTLX 92249	CHEMTREC JIM LONG
6-5	LCLAB	BENZENE	RAIL T.C.	N/A	LAKE CHARLES, LA.	CONNECTOR ABOVE RAILCAR LOADING VALVE BROKE AND BENZENE WAS SPRAYED IN THE DOME AREA. REPLACED CONNECTOR AND 3" OPW VALVE.	VICX 9063	J. DUHON LG CITGO REFINERY
6-14	LCCP	ALFOL 4-BUTANOL	RAIL T.C.	SOUTH- PACIFIC	LAKE CHARLES, LA.	VAPORS COMING FROM MANWAY. RAILCAR SHIPPED BACK TO LCCP FOR INVESTIGATION.	VICX 1332	SP YARD- MASTER
6-28	BALT.	HCL	RAIL T.C.	CONRAIL	PROVIDENCE R.I.	BAD DIP TUBE.	UTLX 48979	MIKE KERLIGAN HOUSTON
7-2	BALT.	HCL	RAIL T.C.	CSX R.R.	BRUNSWICK, MD.	TANK EMPTY - VAPOR LEAK FROM DOME OF CAR - HAS BLOWN RUPTURED DISC.	GATX 46674	CHEMTREC JOE DEBNAM
7-11	BALT.	NALKYLENE 500	RAIL T.C.	CSXT	JEFFERSONVILLE, INDIANA.	BOTTOM VALVE LEAKING.	VICX 1926	SANDRA FRIERSON CHEMTREC
9-20	LAB	N-575	RAIL T.C.	BURLINGTO NORTHERN	KANSAS CITY, KANSAS	IN BOARD SEAL - BUCKLED AND BROKE SEAL CAUSING PRODUCT TO TRICKLE DOWN JACKET AND ONTO STEAM VALVE. OFFLOADED TO ANOTHER RAIL T.C..	GATX 38474	HOUSTON S&T
10-5	LAB	NALKYLINE 800 L DETERGENT	RAIL T.C.	SOUTH PAC.	LAKE CHARLES, LA.	RAIL CAR LEAKING FROM TOP TOP AND RUNNING DOWN OF GROUND.	VICX 1940	RANDY JONES

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