



U.S. Department of Transportation
Research and Special Programs Administration

Hazardous Materials Incident Report

Form Approval OMB No. 3137-0039

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 2137-0039. The filling out of this information is mandatory and will take 96 minutes to complete.

INSTRUCTIONS

Submit this report to the Information Systems Manager, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration, Office of Hazardous Materials Safety, DHM-63, Washington, D.C. 20590-0001. If space provided for any item is inadequate, use a separate sheet of paper, identifying the entry number being completed. Copies of this form and instructions can be obtained from the Office of Hazardous Materials Website at <http://hazmat.dot.gov>. If you have any questions, you can contact the Hazardous Materials Information Center at 1-800-HMR-4922 (1-800-467-4922) or online at <http://hazmat.dot.gov>.

PART I - REPORT TYPE

1. Incident Id: I-2005081234
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident:
07/23/2005
4. Time of Incident (use 24-hour time):
10:45
5. Enter National Response Center Report Number
(if applicable):
766545
6. If you submitted a report to another Federal DOT agency, enter
the agency and report number:
7. Location of Incident:
- City: BIRMINGHAM
County: JEFFERSON
State: AL
Zip Code: (if known): 35211
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
31ST SW AT R/R CROSSING
8. Mode of Transportation: Highway
9. Transportation Phase: In Transit
10. Carrier/Reporter:
- Name: KENAN TRANSPORT
Street: 4895 DRESSLER RD
City: CANTON
State: OH
Zip Code: 44718
Federal DOT Id Number: 90831
Hazmat Registration Number:
11. Shipper/Officer:
- Name: CHEVRON TEXACO
Street: 6001 BOLLINGER CANYON ROAD
City: SAN RAMON
State: CA
Zip Code: 94583
Waybill/Shipping Paper: 489487
Hazmat Registration Number:
12. Origin (if different from shipper address)
- Street: 2400 28TH ST SW
City: BIRMINGHAM
State: AL
Zip Code: 35211
13. Destination:
- Street: 5900 AIRPORT WAY
City: BIRMINGHAM
State: AL
Zip Code: 35212
14. Proper Shipping Name of Hazardous
Material: FUEL, AVIATION, TURBINE ENGINE
15. Technical/Trade Name: JET A
16. Hazardous Class/Division: Flammable - Combustible Liquid
17. Identification Number: (E.g. UN2764, NA 2020) UN1863

18. Packing Group: (if applicable) III

19. Quantity Released: (Include Measurement Units) 4950 Liquid - Gallon

20. Was the material shipped as a hazardous waste? False
If yes, provide the EPA Manifest Number:

21. Is this a Toxic by Inhalation (TIH) material? False
If yes, provide the Hazard Zone:

22. Was the material shipped under an Exemption, Approval, or Competent Authority Certificate? False
If yes, provide the Exemption, Approval, or CA number:

23. Was this an undeclared hazardous materials shipment? False

PART III - PACKAGING INFORMATION

24. Check Packaging Type (check only one - if more than one, list type of packaging, copy Part III, and complete for each type:

Cargo Tank Motor Vehicle (CTMV)

25. See instructions and enter the appropriate failure codes found at the end of the instructions. Be sure to enter the codes from the list that corresponds to the particular packaging type checked above. Enter the number of codes as appropriate to describe the incident.

Enter the most important failure point in line 1. If there are more than two failure points, provide in this format in part VI.

What Failed: - 150-Tank Shell
How Failed: - 307-Gouged or Cut
Causes of Failure: - Vehicular Crash or Accident Damage

26a. Provide the packaging identification markings, if available.

Identification Markings: MC 306

(Examples: 1A1/Y1.4/150/92/USA/RB/93/RL, UN31H1/Y0493/USA/M9339/10800/1200, DOT - 105A - 100W (RAIL), DOT 406 (HIGHWAY), DOT 51, DOT 3-A)

26b. For Non-bulk, IBC, or non-specification packaging, if identification markings are incomplete or unavailable, see instructions and complete the following:

Single Package or Outer Packaging:

Packaging Type:
Material of Construction:
Head Type (Drums only):

Single Package or Inner Packaging (if any):

Packaging Type:
Material of Construction:

27. Describe the package capacity and the quantity:

Single Package or Outer Packaging:

Package Capacity: 9400 Liquid - Gallon
Amount in Package: 8000 Liquid - Gallon
Number in Shipment: 1
Number Failed: 1

Single Package or Inner Packaging (if any):

Package Capacity:
Amount in Package:
Number in Shipment:
Number Failed:

28. Provide packaging construction and test information, as appropriate:

Manufacturer:	FRUEHAUF	Manufacture Date:	01/01/1988
Serial Number:	4JL034020	Last Test Date:	06/01/2005
Material of Construction:	ALUMINUM (if Tank Car, CTMV, Portable Tank, or Cylinder)		
Design Pressure:	3 (if Tank Car, CTMV, Portable Tank)		
Shell Thickness:	0.184 INCH (if Tank Car, CTMV, Portable Tank)		
Head Thickness:	0.235 INCH (if Tank Car, CTMV)		
Service Pressure:	(if Cylinder)		
If valve or device failed:			
Type:			
Model:			
Manufacturer:			

29. If the packaging is for Radioactive Materials, complete the following:

Packaging Category:	
Packaging Certification:	
Certification Number:	
Nuclide(s) Present:	Transport Index:
Activity:	
Critical Safety Index:	

PART IV – CONSEQUENCES

30. Result of Incident (check all that apply):

- | | | | |
|---------------------------|-------|--|-------|
| - Spillage: | True | - Fire: | False |
| - Explosion: | False | - Material Entered Waterway/Storm Sewer: | True |
| - Vapor (Gas) Dispersion: | False | - Environmental Damage: | False |
| - No Release: | False | | |

31. Emergency Response: The following entities responded to the incident: (Check all that apply)

- Fire/EMS Report #: True
Police Report #: True
In-house cleanup: False
Other Cleanup: True

32. Damages Was the total damage cost more than \$500?

True

If yes, enter the following information: (If no, go to question 33.)

Material Loss: \$ 10,000.00
Carrier Damage: \$ 15,000.00
Property Damage: \$ 20,000.00
Response Cost: \$ 10,000.00
Remediation/Cleanup Cost: \$ 50,000.00
(See damage definitions in the instructions)

33a. Did the hazardous material cause or contribute to a human fatality?

False

If yes, enter the number of fatalities resulting from the hazardous material:

Employees: 0
Responders: 0
General Public: 0

33b. Were there human fatalities that did not result from the hazardous material?

False

If yes, how many? 0

34. Did the hazardous material cause or contribute to personal injury?

False

If yes, enter the number of injuries resulting from the hazardous material:

Hospitalized (Admitted Only):

Employees: 0
Responders: 0
General Public: 0

Non-Hospitalized:

(e.g.: On site first aid or Emergency Room observation and release)

Employees: 0
Responders: 0
General Public: 0

35. Did the hazardous material cause or contribute to an evacuation?

False

If yes, provide the following information:

Total number of general public evacuated:
Total number of employees evacuated:
Total evacuated:
Duration of the evacuation:

36. Was a major transportation artery or facility closed?

True

If yes, how many? 12

37. Was the material involved in a crash or derailment?

True

If yes, provide the following information:

Estimated speed (mph): 5
Weather conditions: CLEAR
Vehicle overturned? True
Vehicle left roadway/track? True

PART V - AIR INCIDENT INFORMATION (please refer to S 175.31 to report a discrepancy for air shipments)

38. Was the shipment on a passenger aircraft?

If yes, was it tendered as cargo, or as passenger baggage?

39. Where did the incident occur (if unknown, check the appropriate box for the location where the incident was discovered)?

40. What phase(s) had the shipment already undergone prior to the incident? (Check all that apply)

- | | |
|--|--|
| - Shipment had not been transported | - Transported by air (first flight) |
| - Transport by air (subsequent flights) | - Initial transport by highway to cargo facility |
| - Transfer at sort center/cargo facility | |

PART VI - DESCRIPTION OF EVENTS & PACKAGE FAILURE

- Describe the sequence of events that led to the incident and the actions taken at the time it was discovered. Describe the package failure, including the size and location of holes, cracks, etc. Photographs and diagrams should be submitted if needed for clarification. Estimate the duration of the release, if possible. Describe what was done to mitigate the effects of the release. Continue on additional sheets if necessary.

Describe:

ON 07/23/05 OUR DRIVER WAS CROSSING THE RAILROAD TRACKS AT 31ST ST SW IN BIRMINGHAM, AL WHEN THE RIGHT REAR PORTION OF OUR TRAILER WAS STRUCK BY A CSX TRAIN. THIS CAUSED THE TANK TO RUPTURE AND SPILL JET FUEL. THE FORCE OF THE IMPACT FORCED OUR TRACTOR/TRAILER OFF THE ROADWAY INTO A CULVERT WHERE ANOTHER GOUGE WAS PUT INTO THE TANK ALLOWING MORE FUEL TO ESCAPE. EMERGENCY PERSONNEL WERE IMMEDIATELY NOTIFIED IN ADDITION TO SOUTHERN WASTE SERVICES TO HANDLE THE CLEAN-UP EFFORTS. THE JET FUEL THAT WAS REMAINING IN THE TRAILER WAS QUICKLY PUMPED OUT TO AVOID ANY FURTHER RELEASE. THE CROSSING WHERE THIS ACCIDENT OCCURRED IS NOT GATED AND THERE ARE REPORTS THAT THE FLASHING LIGHTS WERE NOT OPERATING PROPERLY.

PART VII - RECOMMENDATIONS/ACTIONS TAKEN TO PREVENT RECURRENCE

- Where you are able to do so, suggest or describe changes (such as additional training, use of better packaging, or improved operating procedures) to help prevent recurrence. Provide recommendations for improvement to hazardous materials transportation beyond the control of your individual company. Continue on additional sheets if necessary.

Describe:

DRIVERS WILL BE COUNSELED AND RE-EDUCATED ON THE STEPS THAT MUST BE TAKEN IN ORDER TO SAFELY CROSS RAILROAD TRACKS.

PART VIII – CONTACT INFORMATION

Contact's Name:	BRIAN WYMER
Contact's Title:	CLAIMS MANAGER
Business Name and Address:	KENAN TRANSPORT 4895 DRESSLER RD CANTON OH 44718
E-mail Address:	BWYMER@THEKAG.COM
Telephone Number:	(330)409-1077
Fax Number:	(330)409-1090
Hazmat Registration Number:	
Date:	08/09/2005
Preparer is:	Carrier

01/01/1988