



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: E-2012100353
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident: 09/24/2012
4. Time of Incident (use 24-hour time): 07:45
5. Enter National Response Center Report Number (if applicable): 1025372
6. If you submitted a report to another Federal DOT agency, enter the agency and report number:
7. Location of Incident:
City: OTTSVILLE
County: BUCKS
State: PA
Zip Code: (if known): 18942
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
8244 Rte 611
8. Mode of Transportation: Highway
9. Transportation Phase: In Transit
10. Carrier/Reporter:
Name: Cress Gas Co
Street: 26 E. Union St
City: Richlandtown
State: PA
Zip Code: 18955
Federal DOT Id Number: 01177017
Hazmat Registration Number: 050112550005UW
11. Shipper/Officer:
Name: Cress Gas Co
Street: 26 E. Union St
City: Richlandtown
State: PA
Zip Code: 18955
Waybill/Shipping Paper: 050112550005UW
Hazmat Registration Number: 01177017
12. Origin (if different from shipper address)
Street:
City:
State:
Zip Code:
13. Destination:
Street: Routed Delivery - multiple stops
City:
State:
Zip Code:
14. Proper Shipping Name of Hazardous Material: LIQUEFIED PETROLEUM GAS
15. Technical/Trade Name: Propane
16. Hazardous Class/Division: Flammable Gas
17. Identification Number: (E.g. UN2764, NA 2020) UN1075

18. Packing Group: (if applicable)

19. Quantity Released: (Include Measurement Units) 200 Gas - 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: - 133-Liquid Line

How Failed: - 312-Torn Off or Damaged

Causes of Failure: - Vehicular Crash or Accident Damage

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

Identification Markings: MC331

(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:

Single Package or Inner Packaging (if any):

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

Packaging Type:
Material of Construction:

27. Describe the package capacity and the quantity:

Single Package or Outer Packaging:

Single Package or Inner Packaging (if any):

Package Capacity: 3200 Gas - Gallon
Amount in Package: 2600 Gas - Gallon
Number in Shipment: 1
Number Failed: 1

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

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

Manufacturer: Bulk Truck & Transport
Serial Number: 709
Material of Construction: SA-612 (if Tank Car, CTMV, Portable Tank, or Cylinder)
Design Pressure: 250 PSI (if Tank Car, CTMV, Portable Tank)
Shell Thickness: 0.486 INCH (if Tank Car, CTMV, Portable Tank)
Head Thickness: 0.269 INCH (if Tank Car, CTMV)
Service Pressure: (if Cylinder)
If valve or device failed:
Type:
Model:
Manufacturer:

Manufacture Date: 08/01/2001
Last Test Date: 07/05/2012

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

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

Transport Index:

PART IV – CONSEQUENCES

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

- | | | | |
|---------------------------|-------|--|-------|
| - Spillage: | False | - Fire: | True |
| - Explosion: | False | - Material Entered Waterway/Storm Sewer: | False |
| - 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 #: False
Police Report #: True 2012-2186
In-house cleanup: False
Other Cleanup: False

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: \$ 240.00
Carrier Damage: \$ 46,640.00
Property Damage: \$ 0.00
Response Cost: \$ 0.00
Remediation/Cleanup Cost: \$ 0.00
(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?

True

If yes, provide the following information:

Total number of general public evacuated: 100
Total number of employees evacuated: 0
Total evacuated: 100
Duration of the evacuation: 6

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): 50
Weather conditions: Clear
Vehicle overturned? True
Vehicle left roadway/track? False

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:

The delivery truck was struck in the left rear axle by an oncoming car that crossed over the yellow line. The impact broke the rear suspension and allowed the driveshaft to drop from the transmission. The truck then laid over in it's left side and slid down the highway. Damage occurred to the rear deck of the delivery truck which caused product release. Sparks from sliding down the road ignited the product. Fire and rescue personnel responded to the scene. Our company representative was dispatched immediately to the scene. Water streams were applied to the truck by the fire department. Hazmat personnel closed all of the valves at the rear of the truck stopping the product release. Product release occurred for approximately 6 hours. All product released was consumed in the resulting fire.

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:

This incident was caused by another driver crossing the yellow line and striking our vehicle. Little can be done to prevent the negligence of others. All safeties operated as designed. I have no suggestions for improvement.

PART VIII – CONTACT INFORMATION

Contact's Name:	Mark Cressman
Contact's Title:	VP
Business Name and Address:	Cress Gas Co 26 E. Union St PO Box 9 Richlandtown PA 18955
E-mail Address:	mark.c@cressgasco.com
Telephone Number:	215-536-8010
Fax Number:	215-538-0532
Hazmat Registration Number:	
Date:	10/22/2012
Preparer is:	Carrier

08/01/2001