



HAZARDOUS MATERIALS INCIDENT REPORT

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. This is to report: A) A hazardous material incident B) An undeclared shipment with no release
 C) A specification cargo tank 1,000 gallons or greater containing any hazardous materials that (1) received structural damage to the lading retention system or damage that requires repair to a system intended to protect the lading retention system and (2) did not have a release
2. Indicate whether this is: An initial report A supplemental (follow-up) report Additional pages

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident: _____ 4. Time of Incident (use 24-hour time): _____
5. Enter National Response Center Report Number (if applicable): _____
6. If you submitted a report to another Federal DOT agency, enter the agency and report number: _____
7. Location of Incident: City: _____ County: _____ State: _____ ZIP Code (if known): _____
 Street Address/Mile Marker/Yardname/Airport/Body of Water/River Mile _____
8. Mode of Transportation Air Highway Rail Water
9. Transportation Phase In Transit Loading Unloading In Transit Storage
10. Carrier/Reporter Name _____
 Street _____
 City _____ State _____ ZIP Code _____
 Federal DOT ID Number _____ Hazmat Registration Number _____
11. Shipper/Offeror Name _____
 Street _____
 City _____ State _____ ZIP Code _____
 Waybill/Shipping Paper _____ Hazmat Registration Number _____
12. Origin (if different from shipper address) Street _____
 City _____ State _____ ZIP Code _____
13. Destination Street _____
 City _____ State _____ ZIP Code _____
14. Proper Shipping Name of Hazardous Material: _____
15. Technical/Trade Name: _____
- | | | | |
|---|---|--|--|
| 16. Hazardous Class/
Division: _____ | 17. Identification
Number: _____
(E.g. UN2764, NA 2020) | 18. Packing
Group: _____
(if applicable) | 19. Quantity
Released: _____
(Include Measurement Units) |
|---|---|--|--|
20. Was the material shipped as a hazardous waste? Yes No If yes, provide the EPA Manifest Number: _____
21. Is this a Toxic by Inhalation (TIH) material? Yes No If yes, provide the Hazard Zone: _____
22. Was the material shipped under an Exemption, Approval, or Competent Authority Certificate? Yes No
 If yes, provide the Exemption, Approval, or CA number: _____
23. Was this an undeclared hazardous materials shipment? Yes No

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:

- Non-bulk
- IBC
- Cargo Tank Motor Vehicle (CTMV)
- Tank Car
- Cylinder
- RAM
- Portable Tank
- Other _____

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.

- 1. What Failed: _____ How Failed: _____ Causes of Failure: _____
- 2. What Failed: _____ How Failed: _____ Causes of Failure: _____

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

Identification Markings: _____

(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: _____

Packaging Type: _____

Material of Construction: _____

Material of Construction: _____

Head Type (Drums only): Removable Non-Removable

27. Describe the package capacity and the quantity:

Single Package or Outer Packaging:

Single Package or Inner Packaging (if any):

Package Capacity: _____

Package Capacity: _____

Amount in Package: _____

Amount in Package: _____

Number in Shipment: _____

Number in Shipment: _____

Number Failed: _____

Number Failed: _____

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

Manufacturer: _____

Manufacture Date: _____

Serial Number: _____

Last Test Date: _____

Material of Construction: _____ (if Tank Car, CTMV, Portable Tank, or Cylinder)

Design Pressure: _____ (if Tank Car, CTMV, Portable Tank)

Shell Thickness: _____ (if Tank Car, CTMV, Portable Tank)

Head Thickness: _____ (if Tank Car, CTMV)

Service Pressure: _____ (if Cylinder)

If valve or device failed:

Type: _____ Manufacturer: _____ Model: _____
(if present and legible) (if present and legible)

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

Packaging Category: Type A Type B Type C Excepted Industrial

Packaging Certification: Self Certified U.S. Certification Certification Number _____

Nuclide(s) Present: _____ Transport Index: _____

Activity: _____ Critical Safety Index: _____

PART IV - CONSEQUENCES

30. Result of Incident (check all that apply): Spillage Fire Explosion Material Entered Waterway/Storm Sewer
 Vapor (Gas) Dispersion Environmental Damage No Release
31. Emergency Response: The following entities responded to the incident: (Check all that apply)
 Fire/EMS Report # _____ Police Report # _____ In-house cleanup Other Cleanup
32. Damages: Was the total damage cost more than \$500? Yes No
If yes, enter the following information: If no, go to question 33.
Material Loss: _____ Carrier Damage: _____ Property Damage: _____ Response Cost: _____ Remediation/Cleanup Cost: _____
\$ _____ \$ _____ \$ _____ \$ _____ \$ _____
(See damage definitions in the instructions)
- 33a. Did the hazardous material cause or contribute to a human fatality? Yes No
If yes, enter the number of fatalities resulting from the hazardous material:
Fatalities: _____ Employees _____ Responders _____ General Public _____
- 33b. Were there human fatalities that did not result from the hazardous material? Yes No If yes, how many? _____
34. Did the hazardous material cause or contribute to personal injury? Yes No
If yes, enter the number of injuries resulting from the hazardous material:
Hospitalized (Admitted Only): _____ Employees _____ Responders _____ General Public _____
Non-Hospitalized: _____ Employees _____ Responders _____ General Public _____
(e.g.: On site first aid or Emergency Room observation and release)
35. Did the hazardous material cause or contribute to an evacuation? Yes No
If yes, provide the following information:
Total number of general public evacuated _____ Total number of employees evacuated _____ Total evacuated _____
Duration of the evacuation _____ (hours)
36. Was a major transportation artery or facility closed? Yes No If yes, how many? _____ (hours)
37. Was the material involved in a crash or derailment? Yes No
If yes, provide the following information: Estimated speed (mph): _____ Weather conditions: _____
Vehicle overturn? Yes No
Vehicle left roadway/track? Yes No

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

38. Was the shipment on a passenger aircraft? Yes No
If yes, was it tendered as cargo, or as passenger baggage?
 Cargo Passenger baggage
39. Where did the incident occur (if unknown, check the appropriate box for the location where the incident was discovered)?
 Air carrier cargo facility Sort center Baggage area
 By surface to/from airport During flight During loading/unloading of aircraft
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.

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.

PART VIII - CONTACT INFORMATION

Contact's Name (Type or Print): _____ Telephone Number: () _____
Contact's Title: _____ Fax Number: () _____
Business Name and Address: _____ Hazmat Registration Number (if not already provided): _____
E-mail Address: _____ Date: _____
Preparer is: Carrier Shipper Facility
 Other _____