



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-2014120344
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident:
11/12/2014
4. Time of Incident (use 24-hour time):
18:00
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: PORTER
County: OXFORD
State: ME
Zip Code: (if known): 04068
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
RTE 25 W, NEAR THE INTERSECTION
8. Mode of Transportation: Highway
9. Transportation Phase: In Transit
10. Carrier/Reporter:
- Name: IRVING OIL TERMINALS INC
Street: 190 COMMERCE WAY
City: PORTSMOUTH
State: NH
Zip Code: 03801
Federal DOT Id Number: 812435
Hazmat Registration Number: 051812561043UW
11. Shipper/Officer:
- Name: IRVING OIL TERMINALS INC
Street: 190 COMMERCE WAY
City: PORTSMOUTH
State: NH
Zip Code: 03801
Waybill/Shipping Paper: 455378
Hazmat Registration Number: 051812561043UW
12. Origin (if different from shipper address)
- Street: CITGO PETROLEUM CORP 102 MECHANIN STREET
City: South Portland
State: ME
Zip Code: 04106
13. Destination:
- Street: 290 RTE 104
City: New Hampton
State: NH
Zip Code: 03256
14. Proper Shipping Name of Hazardous Material: GASOLINE INCLUDES GASOLINE MIXED WITH ETHYL ALCOHOL, WITH NOT MORE THAN 10% ALCOHOL
15. Technical/Trade Name: GASOLINE
16. Hazardous Class/Division: Flammable - Combustible Liquid
17. Identification Number: (E.g. UN2764, NA 2020) UN1203

- 18. Packing Group:** (if applicable) II
- 19. Quantity Released:** (Include Measurement Units) 2400 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: - 309-Punctured
Causes of Failure: - Rollover Accident

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

Identification Markings: HEIL TRAILER-DOT 406 (HIGHWAY)

(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: 0
Amount in Package: 0
Number in Shipment: 0
Number Failed: 0

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

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

Manufacturer:
Serial Number:
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:
Model:
Manufacturer:

Manufacture Date:
Last Test Date:

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

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

Fire/EMS Report #: True RUN #2
Police Report #: True 01408991
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: \$ 5,582.00
Carrier Damage: \$ 70,116.00
Property Damage: \$ 0.00
Response Cost: \$ 53,960.00
Remediation/Cleanup Cost: \$ 75,000.00
(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:
Responders:
General Public:

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

If yes, how many?

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:
Responders:
General Public:

Non-Hospitalized:

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

Employees:
Responders:
General Public:

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? 13

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

If yes, provide the following information:
Estimated speed (mph): 35
Weather conditions: dark/Clear/drypa
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:

driver was reaching for his lunch box and when he did, the right front steer tire dropped off the pavement (approx. 4"-6" drop) and onto the soft shoulder of rte 25 West in Porter, Maine; the shoulder gave way and the tractor tires dropped an additional 12"-15" causing the tractor and trailer to go into the ditch and to roll over onto it's side; when the trailer rolled over, the side of the trailer made contact with the side of the ditch causing an 8" gash in pocket #5 (2,500 gallon pocket), and another 24" gash in the vapor rail of pocket #1 (3,500 gallon pocket); these gashes allowed approx. 2,240 gallons of gasoline to leak out of pocket #5, and approx. 160 gallons of gasoline out of pocket #1. Product loss was verified after pumping product from rolled trailer into another trailer with equal size pockets, the pockets were then stuck for inch readings and readings were compared to the tank chart for that trailer.

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:

Re-educate drivers on distracted driving, use this incident as an example of what can happen when distracted, have additional driver safety meetings and use the driver that was involved in the accident as a speaker to explain what happened, and why it happened. Make distracted driving a focal point at water cooler and tool box talks.

PART VIII – CONTACT INFORMATION

Contact's Name:	THOMAS E J THERIAULT
Contact's Title:	SAFETY & COMPLIANCE COORDINATOR
Business Name and Address:	IRVING OIL 190 COMMERCE WAY PORTSMOUTH NH 03801
E-mail Address:	tom.theriault@irvingoil.com
Telephone Number:	2078859015
Fax Number:	2078859017
Hazmat Registration Number:	051812561043UW
Date:	12/11/2014
Preparer is:	Carrier