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-2022070547
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident:
02/28/2021

4. Time of Incident (use 24-hour time):
04:50

5. Enter National Response Center Report Number (if applicable):
1299218

6. If you submitted a report to another Federal DOT agency, enter the agency and report number:

7. Location of Incident:
City: SAINT LOUIS
County: SAINT LOUIS
State: MO
Zip Code: (if known):
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
WEST I255 AT MM 2.8

8. Mode of Transportation: Highway

9. Transportation Phase: In Transit

10. Carrier/Reporter:
Name: WALLIS OIL COMPANY
Street: 106 E WASHINGTON ST
City: CUBA
State: MO
Zip Code: 65453-1827
Federal DOT Id Number: 162615
Hazmat Registration Number: 052021550038DF

11. Shipper/Offeror:
Name: PHILLIPS 66 COMPANY
Street: 2331 CITYWEST BLVD
City: HOUSTON
State: TX
Zip Code: 77042
Waybill/Shipping Paper: 851605
Hazmat Registration Number:

12. Origin (if different from shipper address)
Street:
City:
State:
Zip Code:

13. Destination:
Street: 612 SOUTH SPRIGGS ST
City: CAPE GIRARDEAU
State: MO
Zip Code: 63703

14. Proper Shipping Name of Hazardous Material: DIESEL FUEL

15. Technical/Trade Name:

16. Hazardous Class/Division: Flammable - Combustible Liquid

17. Identification Number: (E.g. UN2764, NA 2020) NA1993

18. Packing Group: (if applicable) III

19. Quantity Released: (Include Measurement Units) 15 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: - 137-Manway or Dome Cover
How Failed: - 308-Leaked
Causes of Failure: - Rollover Accident

26a. Provide the packaging identification markings, if available.
Identification Markings: DOT 406
(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):	

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:	HEIL	Manufacture Date:	04/12/2002
Serial Number:	5HTAB432X27H6656	Last Test Date:	02/16/2021
Material of Construction:	H32 (if Tank Car, CTMV, Portable Tank, or Cylinder)		
Design Pressure:	3.3 PSI (if Tank Car, CTMV, Portable Tank)		
Shell Thickness:	0.173 INCH (if Tank Car, CTMV, Portable Tank)		
Head Thickness:	0.187 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
- Explosion:
- Vapor (Gas) Dispersion:
- No Release: False
- Fire:
- Material Entered Waterway/Storm Sewer:
- Environmental Damage:

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

Fire/EMS Report #: True 21-1702620
Police Report #: True 210094404
In-house cleanup:
Other Cleanup:

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:	$ 44.00
Carrier Damage:	$ 176,768.00
Property Damage:	$ 0.00
Response Cost:	$ 13,342.00
Remediation/Cleanup Cost:	$ 11,000.00

(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:	0
Duration of the evacuation:	

36. Was a major transportation artery or facility closed? True

If yes, how many? 5

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

If yes, provide the following information:

Estimated speed (mph):	39
Weather conditions:	dark/wet/cloudy
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:

The tractor/tanker trailer combination was traveling westbound on I255 in lane 3, hauling approximately 7300 gallons of diesel fuel, enroute to Cape Girardaeu, MO. The driver believes he fell asleep, causing him to lose control of the vehicle. The vehicle crossed two lanes of traffic, ran off the left side of the interstate, struck the concrete median barrier, overturned and crossed into the eastbound lanes of I255. Emergency vehicles responded, extricated and transported the driver to the hospital, controlled traffic, shut down the interstate, and cleaned up any hazardous materials from the roadway. There was diesel fuel on the roadway, primarily from the saddle tanks of the tractor, but there was also a small amount of leakage from a dome on top of the cargo tank. On site environmental responders estimated approximately 15 gallons of diesel fuel had leaked onto the roadway. By 0950, the crashed vehicle had been cleared, scene cleaned up, interstate opened back up, and all emergency vehicles had left the scene.

Emergency response efforts included stopping and securing the dome drip leak by using cribbing for stabilization and diking the fuel spill to contain the spill area to mitigate damages. Another tractor/tanker trailer combination was brought on scene to transfer the hauled product from the crashed tanker to its final destination.

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:

We recommend to remind drivers to ensure they have the proper rest. If they indicate they have issues getting the proper rest, encourage them to make adjustments to their sleep patterns and/or bedroom to make rest a priority and voluntarily complete a sleep study.

PART VIII – CONTACT INFORMATION

Contact's Name:	Brandi King
Contact's Title:	Transport Office Manager
Business Name and Address:	WALLIS OIL COMPANY, INC. 106 E WASHINGTON ST CUBA MO 65453
E-mail Address:	brandi.king@wallisco.com
Telephone Number:	636-549-1629
Fax Number:	636-549-1636
Hazmat Registration Number:	050218550130AC
Date:	03/19/2021
Preparer is:	Carrier

04/12/2002