



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-2014080148
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident:
06/07/2014
4. Time of Incident (use 24-hour time):
15:20
5. Enter National Response Center Report Number (if applicable):
1085322
6. If you submitted a report to another Federal DOT agency, enter the agency and report number:
7. Location of Incident:
City: DEAD HORSE
County: NORTH SLOPE
State: AR
Zip Code: (if known): 99734
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
MP 299 DALTON HIGHWAY
8. Mode of Transportation: Highway
9. Transportation Phase: In Transit
10. Carrier/Reporter:
Name: NANA OILFIELD SERVICES, INC.
Street: 1800 W 48TH AVE
City: ANCHORAGE
State: AK
Zip Code: 99517-3169
Federal DOT Id Number: 1900383
Hazmat Registration Number:
11. Shipper/Officer:
Name: FLINT HILLS RESOURCES ALASKA, LLC
Street: 1100 H AND H LN
City: NORTH POLE
State: AK
Zip Code: 99705-7879
Waybill/Shipping Paper: 77057
Hazmat Registration Number:
12. Origin (if different from shipper address)
Street:
City:
State:
Zip Code:
13. Destination:
Street:
City: PRUDHOE BAY
State: AK
Zip Code: 99734
14. Proper Shipping Name of Hazardous Material: DIESEL FUEL
15. Technical/Trade Name: DIESEL FUEL
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) 2561 Liquid - Gallon

20. Was the material shipped as a hazardous waste? True
If yes, provide the EPA Manifest Number: 407181623

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: - 161-Weld or Seam

How Failed: - 304-Cracked

Causes of Failure: - Vehicular Crash or Accident Damage

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:
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: 11100 Liquid - Gallon
Amount in Package: 9710 Liquid - 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:	HEIL	Manufacture Date:	07/01/2013
Serial Number:	5HTAB4354E7K7877	Last Test Date:	07/02/2013
Material of Construction:	DOT 406 (if Tank Car, CTMV, Portable Tank, or Cylinder)		
Design Pressure:	5 (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:			

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: | True |
| - No Release: | False | | |

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

- Fire/EMS Report #: False
Police Report #: True 14-000423
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: \$ 8,597.00
Carrier Damage: \$ 301,567.00
Property Damage: \$ 0.00
Response Cost: \$ 1,156,692.00
Remediation/Cleanup Cost: \$ 190,310.00
(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?

False

If yes, how many?

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

True

If yes, provide the following information:

Estimated speed (mph): 35
Weather conditions: RAIN
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:

OUR DRIVER WAS DRIVING NORTH BOUND ON THE DALTN HIGHWAY. WHEN HIS TRAILER GOT SUCKED INTO A SOFT SHOULDER, THE DRIVER TRIED CORRECTING BUT SINCE IT WAS ON A STEEP ENBANKMENT IT WAS TO NO AVAIL. THE RESULT WAS A ROLLED TRACTOR & TRAILER THAT LANDED UPRIGHT. THERE HAD BEEN A NUMBER OF HEAVY RAIN DAYS THAT MIGHT HAVE CONTRIBUTED TO THE SOFT SHOULDER (THE ROAD IS NOT PAVED). ONCE THE INCIDENT OCCURRED THE PROPER AGENCIES WERE NOTIFIED & INITIAL RESPONDERS WERE DISPATCHED. WITHIN 24 HRS THE TRUCK WAS REMOVED, SPILL RESPONDERS DISPATCHED & STATE AGENCY SITE INSPECTION. WITHIN 48HRS THE UNIFIED COMMAND CNETER WAS ESTABLISHED, RESPONDERS ON SITE & AGENCY OVERSIGHT. SPILL RESPONSE & CLEAN UP ACTIVITIES OCCURRED OVER A TWO WEEK PERIOD. THE SITE IS CURRENTLY BEING MONITORED.

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:

- ADDITIONAL TRAINING WILL BE GIVEN TO OUR DRIVERS HIGHLIGHTING THE EFFEECTS OF DISTRACTED DRIVERS.

- WE WILL ALSO PUT TRAINING TOGETHER REINFORCING THE REGIONAL SPECIFIC HAZARDS THAT ARE PRESENT ON THE DALTON HIGHWAY.

PART VIII – CONTACT INFORMATION

Contact's Name:	BRAD OSBOURNE
Contact's Title:	PRESIDENT
Business Name and Address:	NANA OILFIELD SERVICES, INC. 1800 WEST 48TH AVE ANCHORAGE AK
E-mail Address:	BRAD.OSBOURNE@NANA.COM
Telephone Number:	907 265 4113
Fax Number:	907 343 5613
Hazmat Registration Number:	
Date:	08/06/2014
Preparer is:	Carrier

07/01/2013