

# Risk of Flying Debris When Transporting Rig Mats

**SAFETY ALERT**

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**Enform**

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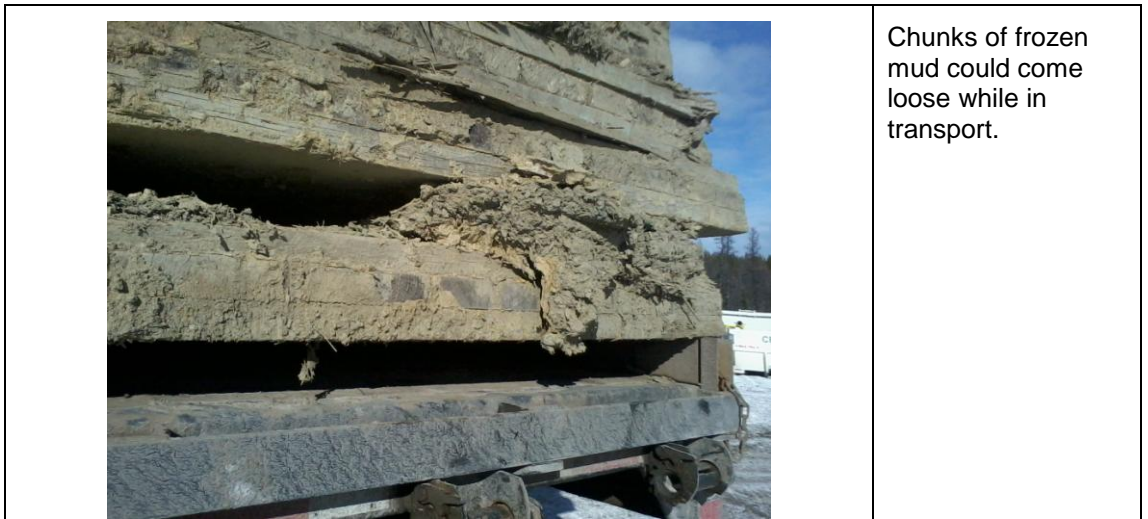
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For more information on this event, please contact: [safety@enform.ca](mailto:safety@enform.ca)

**Description of Near Miss:**

When rig mats for oilfield and pipeline use are being transported by truck, there is significant potential for debris – such as rocks, frozen mud, and wood from broken mat fingers – to fall off and strike other vehicles.

The debris is a danger to other drivers on highways and off-roads, and much of it is hard enough and large enough to break through windshields. Flying debris such as this poses a serious threat of injury or death.



Chunks of frozen mud could come loose while in transport.



Broken mat fingers (loose wood) pose a serious risk to other drivers if they break off from the load.

By industry, for industry



Rocks like this can become deadly projectiles.

**Corrective/Preventive Actions:**

Investigation provided the following learnings/recommendations:

- Drivers are responsible for loose debris on their loads. Mats should be cleaned, and broken wood removed.
- Shippers/transport companies are also responsible and liable for the proper transport of these loads; they should have policies and processes to ensure safe transportation of these mats.