

Incident reporting

[blocked URL](#)

Incident reporting is fundamental to hazardous material transportation risk analysis and risk management. It allows for better understanding of the the causes and consequences of hazardous material transport related incidents. The data you provide is used to identify trends and also provides an indication of basic program compliance among sites and carriers. It also assists in understanding the types and frequencies of incidents, what can go wrong, and any possible measures that could prevent their recurrence. Accurate and complete reporting of incidents can make a significant contribution to the continual safety of Solvay products in transportation.

Transport related incidents are subject to both Federal and Company reporting. The criteria and requirements are different in each case. Click on the links below to be taken to the US DOT Reporting Requirements page and the Solvay Incident Reporting Requirements page.

[Chemtrec Incidents](#)

[Solvay Americas - Chemtrec & Emergency Response](#)

[Current Chemtrec CCNs \(08-2018\)](#)

[Solvay Product List and Contacts \(May 2022\)](#)

The Hazardous Materials Incident Reporting Requirements can be found in 49 CFR 171.15 and 171.16. There are two types of reporting requirements - immediate telephonic reporting and written detailed incident reporting. Both are based upon specific criteria. The documents below will assist you in not only determining if an incident needs to be reported, but also how to report it. Incidents can be reported either by manually completing the form listed below, or can be reported on-line. If submitting on-line, Hazmat 5800.1 incident reports are now required to be submitted using the new **HAZMATICS** application in the PHMSA Portal. If you have not previously signed on, you must [create an account](#) before you can report an incident on-line.

Note: DOT Incident reporting requirements are separate and different from the Solvay Incident reporting requirements. You need to check to see if you must comply with just one or both of these requirements.

Document Title	Version	Author
DOT 5800 Incident Report Guidance Manual_2018 (updated for HAZMATICS)		Donna Edminster
Click Here to Report an Incident Online via the PHMSA Portal		Donna Edminster
Incident reporting fillable DOT 5800 form		
Incident reporting flowchart & Facility guide	v1	Donna Edminster
Incident reporting triggering criteria	v1	Donna Edminster

Solvay has their own incident reporting procedures. IND-HSE-01.01 PRO provides criteria and instructions on classifying and determining severity of incidents. See the presentation provided for a review of transport incident reporting requirements under the Solvay procedure. A copy of the procedure can be found in the resource section below.

Document Title	Version
IND-HSE-01.01-PRO	V2.4 July 2021
Classification of Transport Incidents per IND-HSE-01.01-PRO NA Zone Presentation	v1
NA Zone Presentation: Instructions for Reporting a Transport Incident	v1