### 1. Mode

<table>
<thead>
<tr>
<th>Rail</th>
<th>Road</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wagon number (optional):</td>
<td>Vehicle registration (optional):</td>
</tr>
<tr>
<td>33 87 7868 6463</td>
<td>.................................................................</td>
</tr>
</tbody>
</table>

### 2. Date and location of occurrence

<table>
<thead>
<tr>
<th>Year: 2004</th>
<th>Month: 04</th>
<th>Day: 21</th>
<th>Time: 03:45</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Station</th>
<th>Road</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shunting/marshalling yard</td>
<td>Built-up area</td>
</tr>
<tr>
<td>Loading/unloading/transhipment site</td>
<td>Loading/unloading/transhipment site</td>
</tr>
<tr>
<td>Location / Country: Monceau (Belgium)</td>
<td>Location / Country: ..........................................................</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Open line</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description of line: ..................................................</td>
</tr>
<tr>
<td>Kilometres: .....................................................................</td>
</tr>
</tbody>
</table>

### 3. Topography

<table>
<thead>
<tr>
<th>Gradient/incline</th>
<th>Tunnel</th>
<th>Bridge/Underpass</th>
<th>Crossing</th>
</tr>
</thead>
</table>

### 4. Particular weather conditions

<table>
<thead>
<tr>
<th>Rain</th>
<th>Snow</th>
<th>Ice</th>
<th>Fog</th>
<th>Thunderstorm</th>
<th>Storm</th>
</tr>
</thead>
</table>

| Temperature: ... °C |

### 5. Description of occurrence

- Derailment/Leaving the road
- Collision
- Overturning/Rolling over
- Fire
- Explosion
- Loss
- Technical fault

Additional description of occurrence:

In the Monceau marshalling yard, a train composed of 24 wagons, hauled by 2 locomotives, arrived on track 6 from Antwerp. On track 3, a train composed of 2 locomotives and 52 empty wagons was ready to depart for Moustier – Jemeppe-sur-Sambre. Because of its length, there was not enough clearance between the latter train and the train arriving on track 6, which led to a slanting collision. The 4 locomotives were damaged. Overriding of buffers occurred between the second locomotive of the train arriving from Antwerp and the first tank wagon No. 33 87 786 3 646-3 behind the locomotive, which contained ethylene dichloride (336/1184). Solvay attended the scene of the accident and transferred the load. After the load had been transferred, it was ascertained that 50,000 litres were missing and had soaked into the ground. Investigations are currently underway to determine how the ground can be decontaminated.

Speed of moving train: 20 – 25 km/h
### 6. Dangerous goods involved

<table>
<thead>
<tr>
<th>UN Number(^{(1)})</th>
<th>Class</th>
<th>Packing Group</th>
<th>Estimated quantity of loss of products (kg or l)(^{(2)})</th>
<th>Means of containment(^{(3)})</th>
<th>Means of containment material</th>
<th>Type of failure of means of containment(^{(4)})</th>
</tr>
</thead>
<tbody>
<tr>
<td>1184</td>
<td>3</td>
<td>II</td>
<td>50,000 Litres</td>
<td>7</td>
<td>Metal</td>
<td>4 + 1</td>
</tr>
</tbody>
</table>

\(^{(1)}\) For dangerous goods assigned to collective entries to which special provision 274 applies, also the technical name shall be indicated.

\(^{(2)}\) For Class 7, indicate values according to the criteria in 1.8.5.3.

\(^{(3)}\) Indicate the appropriate number
- 1 Packaging
- 2 IBC
- 3 Large packaging
- 4 Small container
- 5 Wagon
- 6 Vehicle
- 7 Tank-wagon
- 8 Tank-vehicle
- 9 Battery-wagon
- 10 Battery-vehicle
- 11 Wagon with demountable tanks
- 12 Demountable tank
- 13 Large container
- 14 Tank-container
- 15 MEGC
- 16 Portable tank

\(^{(4)}\) Indicate the appropriate number
- 1 Loss
- 2 Fire
- 3 Explosion
- 4 Structural failure

### 7. Cause of occurrence (if clearly known)

- □ Technical fault
- □ Load security
- ✒ Operational cause (rail operation)
- □ Other: ........................................................................................................................................

### 8. Consequences of occurrence

**Personal injury in connection with the dangerous goods involved:**
- □ Deaths (number: ......)
- □ Injured (number: ......)

**Loss of product:**
- ✒ Yes
- □ No
- □ Imminent risk of loss of product

**Material/Environmental damage:**
- □ Estimated level of damage ≤ 50,000 Euros
- ✒ Estimated level of damage > 50,000 Euros

**Involvement of authorities:**
- ✒ Yes → □ Evacuation of persons for a duration of at least three hours caused by the dangerous goods involved
- ✒ Closure of public traffic routes for a duration of at least three hours caused by the dangerous goods involved
- □ No