

## TRANSPORT OF HAZARDOUS GOODS EMERGENCY MANAGEMENT PLAN



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### Version Control

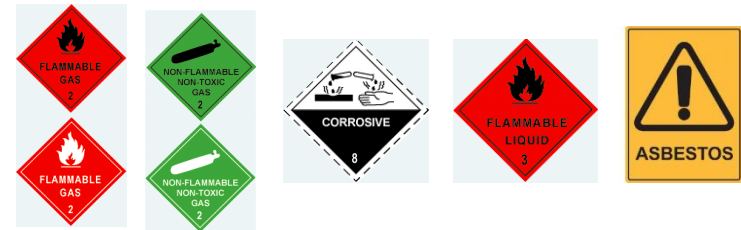
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1.0	19.03.2021	Ivan Kitchen	Hanna Beere	First Draft

### External Distribution List

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## TRANSPORT OF HAZARDOUS GOODS EMERGENCY MANAGEMENT PLAN

<b>Scope:</b>	This Transport of Hazardous Goods Management Plan details management measures for the Transport of Hazardous Goods from NTEX demolition Projects to the disposal site. It defines mitigation measures to be implemented if during the transport of hazardous goods, the protocols that enables control of and contingency measures that may be implemented if unforeseen release or exposures are experienced.
<b>Objective:</b>	To transport and dispose of chemical and hazardous materials in an environmentally appropriate manner. To prevent any contamination of transport corridors and adjoining properties including all aquatic ecosystems by hazardous goods removed from the construction site. To ensure proper transport of substances as needed.
<b>Risk:</b>	<p>Typically, Hazardous Substances &amp; Dangerous Goods exist in three (3) forms on a construction sites, being a solid, liquid or a gas. These substances are usually recognizable as bulk fuels; products containing asbestos, lead based paints as well as chemicals (both used and stored) such as PCBs.</p> <p>On a typical project demolition site there are four (4) classes of Hazardous Substances &amp; Dangerous Goods, which are most commonly utilized, asbestos class A &amp; B, dieldrin, lead paint, hydrocarbons.</p> <p>The implementation of the Hazardous Goods Emergency Response Management Plan is intended as mitigation measures to prevent the following risks from occurring.</p> <ul style="list-style-type: none"> <li>• Major leak/spill from the storage containers during transport of dangerous goods such as fuels from the vehicle and hazardous ex-construction site that may spill into the transport corridor or breach the corridor boundary.</li> <li>• Exposure of site workers or personnel to hazardous substances</li> <li>• Inappropriate disposal of hazardous goods</li> </ul> <div data-bbox="1310 1011 2049 1241">  </div>

<b>Key Legislation / Standards / Guidance</b>	<p><b>Commonwealth:</b>  Environment Protection and Biodiversity Conservation Act  Work Health and Safety Act 2011  Work Health and Safety Regulations 2011</p> <p><b>State/Territory:</b>  Environmental Assessment Act  Environmental Offences and Penalties Act  Work Health and Safety (National Uniform Legislation) Act 2011  Work Health and Safety (National Uniform Legislation) Regulation 2011</p> <p><b>Guidelines and Standards:</b>  Waste Classification Guidelines 2008 (DECCW publication)  Australian Standard AS 1940B1993: The Storage and Handling of Flammable and Combustible Liquids  Australian Standard AS 4452B1997: The Storage and Handling of Toxic Substances  National Code of Practice for the Labelling of Workplace Substances.  National Code of Practice for the Preparation of Material Safety Data Sheets (Check Safe Work Australia)</p>
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<p><b>Plan Activation</b></p>	<p>The first step in the sequence of operations is to plan the activation protocol, during this planning the following activation actions were identified:</p> <ul style="list-style-type: none"> <li>• Pull the vehicle over to a safe area if and when applicable</li> <li>• Notify NTPFES 131444 or 000 and NTEX Management</li> <li>• Assess the scene for potential dangers including other traffic.</li> <li>• Where possible use traffic cones and triangles provided to minimise safety risk</li> <li>• Notify any other parties present of the risks of the hazardous material being transported.</li> <li>• Implement an exclusion zone if necessary, using spill response kit supplied in the transport truck.</li> <li>• Assess damages/spill.</li> <li>• If spills are packaged and undamaged reload appropriately</li> </ul> <p>In the case the hazardous material is no longer contained in the certified packaging: -</p> <ul style="list-style-type: none"> <li>• If spills have broken loose from packaging and cannot safely be reloaded contact licenced certified Emergency Response Crew listed below and await further instruction.</li> <li>• Notify NTPFES 131444 or 000</li> <li>• Notify Worksafe 1800 019 115</li> <li>• Notify NT EPA pollution hotline 1800 064 567</li> <li>• Notify NTEX Management 0428 136 075</li> </ul> <p>Emergency Response Crew: -</p> <ul style="list-style-type: none"> <li>• NTEX Management Gerry Breen 0428 136 075</li> <li>• NTEX Operations Manager David Evans 0499 416 275</li> </ul>
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PROPOSED TRAVEL ROUTE TO BE ATTACHED PER PROJECT  
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