

NOTES :

**Rupture of diesel road tanker during refilling**

		<i>Ignition Probability</i>	<i>Ineffective fire fighting</i>	<i>Event Outcome</i>	<i>Outcome Probability</i>
1.00E+0	<b>Diesel Release</b>	yes 0.004	yes 0.0075	Pool Fire	3.00E-5
		no 0.996	no 0.9925	Pool Fire	3.97E-3
				Unignited Release	9.96E-1
					<b>1.00</b>

**Small leak (25mm) of diesel road tanker during refilling**

		<i>Ignition Probability</i>	<i>Ineffective fire fighting</i>	<i>Event Outcome</i>	<i>Outcome Probability</i>
1.00E+0	<b>Diesel Release</b>	yes 0.004	yes 0.0075	Pool Fire	3.00E-5
		no 0.996	no 0.9925	Pool Fire	3.97E-3
				Unignited Release	9.96E-1
					<b>1.00</b>

Consultant



**Allied Environmental Consultants Limited**  
ACOUSTICIANS & ENVIRONMENTAL ENGINEERS

Project No. : 1158

File Name :

Project :  
Chai Wan Government Complex and Vehicle Depot

Drawing Title :  
Event Trees for Rupture and Leak of Diesel Road Tanker (Bus Depot)

Drawing No. : Figure 10.21      Revision : 5

Scale : NTS      Date : May 2015

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