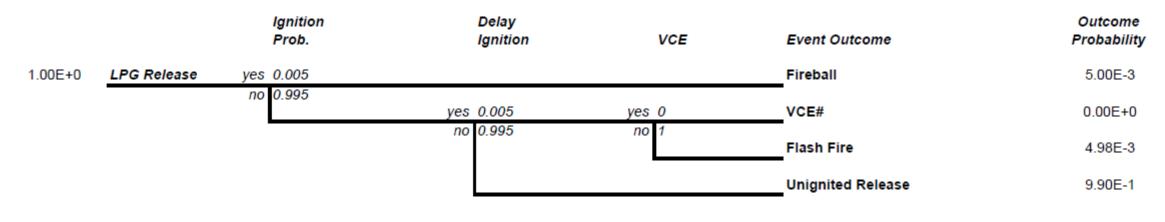
1.00

1.00

NOTES :

## Cold Catastrophic Failure of LPG Cylinder (Sinopec HK Oil Terminal Chai Wan)



# VCE is not considered for a small release.

## Cold Partial Failure of LPG Cylinder (Sinopec HK Oil Terminal Chai Wan)

	Immediate Ignition	Delayed Ignition	VCE	Flame Jet Impingement		Ineffective Fire Fighting	Event Outcome	Outcome Probability
1.00E+0 LPG Release	yes 0.005			yes 0.5	yes	0.015	BLEVE	3.75E-5
	no 0.995			no 0.5	no	0.985	Jetfire	2.46E-3
							Jetfire	2.50E-3
		yes 0.005	yes 0				VCE#	0.00E+0
		no 0.995	no 1				Flash fire	4.98E-3
							Unignited Release	9.90E-1

# VCE is not considered for a small release.



Project No. : 1158

File Name :

Chai Wan Government Complex and Vehicle Depot

Drawing Ti

Event Trees for Catastrophic and Partial Failure of LPG Cylinder (Sinopec HK Oil Terminal)

l	Drawing No :	Figure 10.9	Revision: 2
	Scale :	NTS	Date : May 2015

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