	Detection & Shutdown	Immediate Ignition	Delayed Ignition	Vapour Cloud Explosion	Hazardous Scenarios
Release	Yes	Yes			Jet fire/ Fireball
		No	Yes	Yes	Vapour cloud explosion
		•		No	Flash fire
			No		Unignited release
	No	Yes			Jet fire/ Fireball
		No	Yes	Yes	Vapour cloud explosion
				No	Flash fire
			No		Unignited release
Figure 5.10	Event Tree Analysis for Hydrogen Facilities				Environmental Resources Management ERM