TABLE 3 - INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES FOR LARGE SPILLS FOR DIFFERENT QUANTITIES OF SIX COMMON TIH (PIH in the US) GASES

			5			- -	2	2	j					
	First IS	First ISOLATE				The	en PROT	ECT pers	ons Dowi	Then PROTECT persons Downwind during	Du			
	ਰ ਫ ≣				DAY	>					NIG	NIGHT		
			Low (< 6 n < 10 l	Low wind (< 6 mph = < 10 km/h)	Moderate wind (6-12 mph = 10 - 20 km/h)	te wind nph = km/h)	High wind (> 12 mph = > 20 km/h)	wind nph = m/h)	Low wind (< 6 mph = < 10 km/h)	Low wind (< 6 mph = < 10 km/h)	Modera (6-12 r 10 - 20	Moderate wind (6-12 mph = 10 - 20 km/h)	High wind (> 12 mph = > 20 km/h)	High wind (> 12 mph = > 20 km/h)
	Meters	(Feet)	ĸ	(Miles)	æ	(Miles)	Ē	(Miles)	ĸ	(Miles)	Æ	(Miles)	Æ	(Miles)
TRANSPORT	UN104	UN1040 Ethylene oxide: Large Spills	ene ox	ride: La	rge Sp	l≅								
CONTAINER	UN104	UN1040 Ethylene oxide with Nitrogen: Large Spills	lene ox	ride wit	h Nitro	gen: L	arge S	oills						
Rail tank car	200	(009)	1.6	(1.0)	0.8	(0.5)	0.7	(0.5)	3.3	(2.1)	1.4	(0.9)	0.8	(0.5)
Highway tank truck or trailer	100	(300)	6.0	(9.0)	0.5	(0.3)	4:0	(0.3)	2.0	(1.3)	0.7	(0.4)	0.4	(0.3)
Multiple small cylinders or single ton cylinder	30	(100)	0.4	(0.3)	0.2	(0.1)	0.1	(0.1)	6.0	(9.0)	0.3	(0.2)	0.2	(0.1)
TRANSPORT	UN106	UN1050 Hydrogen chloride, anhydrous: Large Spills	ogen c	hloride	, anhy	drous:	Large	Spills						
CONTAINER	ONZI	UNZ186 Hydrogen chloride, retrigerated liquid: Large Spills	ogen c	noride	, retrig	erated	ibinbi	Large	Spills					
Rail tank car	200	(1500)	3.9	(5.2)	2.1	(1.2)	1.8	(1.2)	10.1	(6.3)	3.5	(2.2)	2.3	(1.5)
Highway tank truck or trailer	200	(009)	1.5	(0.9)	0.8	(0.5)	9.0	(0.4)	3.9	(2.5)	1.5	(6.0)	0.8	(0.5)
Multiple ton cylinders	30	(100)	0.4	(0.3)	0.2	(0.1)	0.1	(0.1)	1.1	(0.7)	0.3	(0.2)	0.2	(0.1)
Multiple small cylinders or single ton cylinder	30	(100)	0.3	(0.2)	0.2	(0.1)	0.1	(0.1)	6.0	(0.6)	0.3	(0.2)	0.2	(0.1)