

Table 13.5.a.: Location of Storage Tanks inside Tank Buildings

TYPE OF LIQUID	TANK LIQUID CAPACITY	MINIMUM DISTANCE FROM ANY BUILDING IN SAME PROPERTY	MINIMUM DISTANCE FROM PROPERTY LINE, INCLUDING OPPOSITE SIDE OF PUBLICWAY
1. STABLE LIQUID			
1.1. INTERNAL PRESSURE \leq 2.5 PSI	Up to 12,000 Gal.	1.5 m	4.5 m
	12,000– 30,000 Gal.	1.5 m	6 m
	30,001-50,000 Gal.	3 m	9 m
	50,001-100,000 Gal.	4.5 m	15 m
1.2. INTERNAL PRESSURE $>$ 2.5 PSI	Up to 12,000 Gal.	3 m	7.6 m
	12,000– 30,000 Gal.	3 m	9 m
	30,001-50,000 Gal.	4.5 m	13.7 m
	50,001-100,000 Gal.	7.6 m	22.8 m
2. UNSTABLE LIQUID			
2.1. INTERNAL PRESSURE \leq 2.5 PSI	Up to 12,000 Gal.	4.5 m	12 m
	12,000– 30,000 Gal.	4.5 m	15 m
	30,001-50,000 Gal.	7.6 m	22.8 m
	50,001-100,000 Gal.	12 m	38 m
2.2. INTERNAL PRESSURE $>$ 2.5 PSI	Up to 12,000 Gal.	6 m	18.2 m
	12,000– 30,000 Gal.	6 m	24 m
	30,001-50,000 Gal.	12 m	36.5 m
	50,001-100,000 Gal.	18.2 m	61 m

Note: Without exposure protection, the separation distances shall be doubled

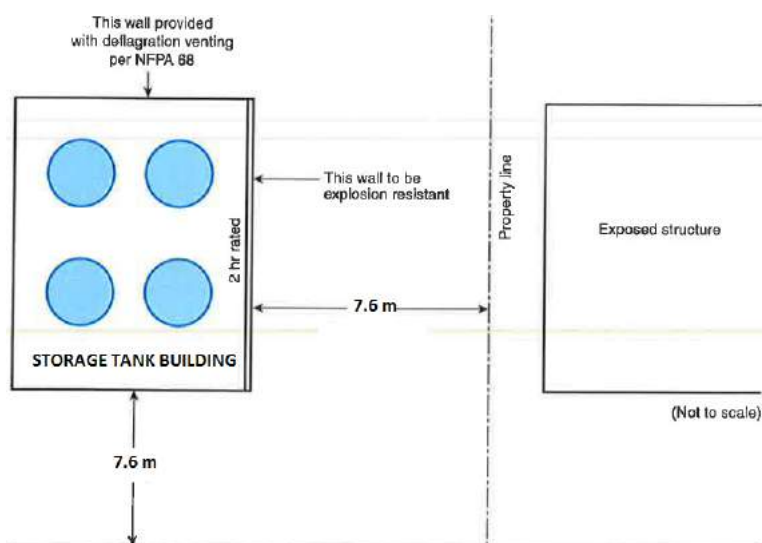


Figure 13.13.: Illustration of Table 13.5.2., Tanks Storing Unstable Liquids