

Flammable and Combustible Liquid Storage Tank Distances

	Distance to property line or opposite side of public way	Distance to nearest side of public way or important building
Tank Capacity (Gallons)	Class I, II, IIIA Liquids*	
275 or less	5	5***
276 to 750	10	5***
751 to 12,000	15	5
12,001 to 30,000	20	5
30,001 to 50,000	30	10
50,001 to 100,000	50	15
100,001 to 500,000	80	25
500,001 to 1,000,000	100	35
1,000,001 to 2,000,000	135	45
2,000,001 to 3,000,000	165	55
3,000,001 or more	175	60
	Class IIIB Liquids**	
12,000 gal or less	5	5
12,001 to 30,000 gal	10	5
30,001 to 50,000 gal	10	10
50,001 to 100,000 gal	15	10
100,001 gal or more	15	15
* Ether, Acetone, Gasoline, Isopropyl Alcohol, Mineral Spirits, Diesel Fuel, Motor Oil, Fuel Oil, Oil Based Paints ** Ethylene Glycol, Glycerine, Neatsfoot Oil *** Tanks of 600 gallons or less capacity may be adjacent to building.		

This table is condensed from NFPA 30, Tables 2.3.2.1.5 and 2.3.2.2.1. Full requirements can be obtained from NFPA 30, Chapter 2, Tank Storage.

	Floating Roof Tanks	Fixed or Horizontal Tanks	
		Class I or II Liquids*	Class IIIA Liquids**
Not over 150 ft in diameter	1/6 sum of adjacent tank diameters but not less than 3 ft		
Over 150 ft in diameter With Remote Impounding	1/6 sum of adjacent tank diameters		
With Diking	1/4 sum of adjacent tank diameters	1/3 sum of adjacent tank diameters	1/4 sum of adjacent tank diameters