

Attachment Table 4

Classification of Outdoor Storage Tank	Flash Point of Public Hazardous Materials	Distance Between the Shell of the Storage Tank and the Boundary of the Storage Area (Unit: m)
<p>In cases where the quantity of the Six Materials or flammable pressurized gases stored or processed at the site with outdoor storage tanks reaches any of the following value:</p> <p>1. A quotient more than 1 after dividing the total quantity of the Six Materials stored or processed by 10000kL.</p> <p>2. A quotient more than 1 after dividing the total quantity of flammable pressurized gas processed in a day by 2,000,000m³.</p> <p>3. The total sum of the preceding two paragraphs is more than 1.</p>	Less than 21°C	The product of the maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection) and 1.8. The value shall not be less than the height of the tank or greater than 50m.
	21°C or more and less than 70°C	The product of the maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection) and 1.6. The value shall not be less than the height of the tank or greater than 40m.
	More than 70°C	The maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection). The value shall not be less than the height of the tank or greater than 30m.
Outdoor storage tanks other than those specified in the column above.	Less than 21°C	The product of the maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection) and 1.8. The value shall not be less than the height of the tank.
	21°C or more and less than 70°C	The product of the maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection) and 1.6. The value shall not be less than the height of the tank.
	More than 70°C	The maximum diameter of the cross section of the storage tank (the lateral length in case of horizontal erection). The value shall not be less than the height of the tank.