

Colorado Springs Fire Department  
Division of the Fire Marshal



**CARBON DIOXIDE QUESTIONNAIRE**

**NOTE: This questionnaire must only be filled out if the facility will utilize the use of Carbon Dioxide (CO<sub>2</sub>)**

CARBON DIOXIDE CONVERSIONS			
PRODUCT NAME	Cubic Feet/Pound	Pounds/Gallon	Cubic Feet/Gallon
Carbon Dioxide (CO <sub>2</sub> ) CAS: 124-38-9	8.74	8.46	73.94

**CARBON DIOXIDE IS CONSIDERED AN ASPHYXIANT GAS**

An annual hazardous material permit is required when greater than 6,000 cubic feet are located on the premises.

It is regulated by the Fire Code when amounts at or greater than 100 pounds.

Column A Size of Cylinder (Pounds)	Column B Number of Cylinders	Column C (Columns A x B) Total Amount of CO <sub>2</sub> (Pounds)	Column D Cylinders Manifolder?  <input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Total CO <sub>2</sub> on Site			
Is the CO <sub>2</sub> supply located INSIDE or OUTSIDE the building? <input type="checkbox"/> INSIDE <input type="checkbox"/> OUTSIDE			
Is there a Carbon Dioxide Generator on site? <input type="checkbox"/> Yes <input type="checkbox"/> No			

FACILITY/SITE INFORMATION (Print clearly or type)			
Facility/Company		Phone	Cell
Local Contact Name/Title		Fax	Email
Street Address	City	State <b>CO</b>	Zip Code
SIGNATURE BLOCK			
Signature		Date	
Print Name			
Relationship to Project			