Compressed Gases

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| *Here is some* ***UPDATED*** *information on using and storing compressed gas cylinders* | * Compressed cylinders can now be delivered to both SE1 and SE2. If cylinders are not being delivered to the correct building, please notify your purchasing agent when orders are placed. * In SE2, the new cylinder storage area is located on the first floor, across from the freight elevator in room 104. Please keep empties on the right, inerts on the left (Ar, N₂, CO₂), and flammables in 104A. * Keep all compressed gas cylinders chained to the wall or cylinder rack at all times. When cylinders are not in use (no regulator is attached), a cylinder cap must be in place. The photo is an example of a condition that must be corrected. OSHA can levy fines for this. * Any piping that penetrates walls must be labeled on both sides with the name of the gas. * In setups, use braided tubing and Swagelok connections from regulators whenever possible, and do not exceed the design pressure of the system. * When moving cylinders, always chain the tank to a cylinder cart. Never move a cylinder without the cap in place. * Do not block electrical panels with tanks, or place them in areas where they could become electrically energized. * C:\Users\ksmith23\Pictures\2015-03-09\043.JPGNever store liquid nitrogen dewars or dry ice boxes in cold rooms, due to the risk of asphyxiation. |