

COMPRESSED GAS INVENTORY

Date: 07-28-05	Person Responsible:	
Dept.: Ardolf Science Center	Other Affected Staff: Note that cylinders are not stored here for long – usually less than 24 hours	
Location: Receiving Area		
Cylinders Present:	<input type="checkbox"/> Oxygen ()	<input type="checkbox"/> Argon ()
	<input type="checkbox"/> Acetylene ()	<input type="checkbox"/> Mix ()
	<input checked="" type="checkbox"/> Nitrogen (1)	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Helium (1)	
	<input checked="" type="checkbox"/> Carbon Dioxide (2)	

Review Questions for Storing, Handling, Transporting and Inspecting Gas Cylinders	Yes	No	N/A
1. Are cylinders in well-ventilated area?	X		
2. Are cylinders kept 20 feet from flammable substances?	X		
3. Are oxygen cylinders separated from fuel gas cylinders, unless on a welding cart?	X		
4. Are cylinders kept away from sources of heat (below 130F)?	X		
5. Are safety chains used at all times on both full and empty cylinders?	X		
6. Are valves closed and protective caps in place on cylinders?	X		
7. Are empty cylinders separated from full cylinders?	X		
8. Are cylinders protected against tampering by unauthorized personnel?	X		
9. Are cylinders kept away from sources of ignition (electricity or excessive heat or oily rags)?	X		
10. Are specially designed carts used to handle cylinders?	X		
11. Cylinders are never rolled, dragged or carried on shoulder?	X		
12. Cylinders are never carried by the valve?	X		
13. Improper attachments are never forced on cylinders?	X		
14. When transporting cylinders, are safety chains used at all times?	X		
15. Are only DOT approved cylinders used?	X		
16. Are damaged cylinders (dents, rust, corrosion) returned?	X		
17. Are cylinders with bent regulator stems take out of service?	X		
18. Are cylinders labeled with the contents?	X		
19. Are test dates present on the cylinders?	X		