### COMPRESSED GAS INVENTORY

<table>
<thead>
<tr>
<th>Date:</th>
<th>Person Responsible:</th>
</tr>
</thead>
<tbody>
<tr>
<td>07-28-05</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Dept.:</th>
<th>Other Affected Staff:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ardolf Science Center</td>
<td></td>
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<table>
<thead>
<tr>
<th>Location:</th>
<th></th>
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<tbody>
<tr>
<td>Room 223</td>
<td></td>
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<table>
<thead>
<tr>
<th>Cylinders Present:</th>
<th></th>
<th></th>
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<tbody>
<tr>
<td>Oxygen (     )</td>
<td>Argon ( )</td>
<td></td>
</tr>
<tr>
<td>Acetylene (     )</td>
<td>Mix ( )</td>
<td></td>
</tr>
<tr>
<td>Nitrogen (     )</td>
<td>Other – Ammonia ( 1 )</td>
<td></td>
</tr>
<tr>
<td>Helium ( 2 )</td>
<td>Methane ( 1 )</td>
<td></td>
</tr>
<tr>
<td>Carbon Dioxide ( 2 )</td>
<td>Butane ( 1 )</td>
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</tbody>
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### Review Questions for Storing, Handling, Transporting and Inspecting Gas Cylinders

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