



COMPRESSED GAS INSPECTION CHECKLIST

Inspection Team Members:

Building / Room No.:

Supervisor:

Inspection Date:

Instructions:

- Boxes to be marked ticked (✓) as items are sighted or with a cross(X) if not present. Otherwise NA indicates the item is not applicable to this laboratory. Any question marked with a cross requires a corrective action.
- Any corrective actions which can not be immediately resolved are to be entered into the SafetyNet Hazard-Incident Report Form at the completion of the inspection to assess the risk and determine appropriate controls, responsibilities and timeframes.

NO.	QUESTION	✓	X	NA	CORRECTIVE ACTION	SAFETYNET REFERENCE NUMBER
1	Training					
1.1	Are lab personnel trained in all aspects of compressed gas usage?					
2	Use					
2.1	Is there a Safe Work Procedure followed for compressed gas usage?					
2.2	Is the regulator appropriate for the gas being used (e.g. stainless steel for corrosive gases, brass for non corrosive gases)?					
3	Transport					
3.1	Are gas cylinders secured to purpose-built trolleys during transport?					
3.2	Are procedures in place for the transport of compressed gases in lifts?					
4	Storage					
4.1	Is the label clearly visible?					
4.2	Are cylinders secured upright to wall trolley or other permanent fixture by bracket or chain?					
4.3	Are gas cylinders stored according to class (Chem Alert, stock report, storage incompatibilities)?					
4.4	Are empty cylinders: a) separated from full cylinders; b) clearly labelled; c) removed ASAP?					
4.5	Is the storage area adequately ventilated?					
5	Maintenance					
5.1	Are regulators checked regularly?					
5.2	Are gas lines regularly checked for: a) leaks b) wear and tear c) kinks?					

Other Comments :