

Chemical Safety Audit Checklist				Yes	No	NA
Is there a list of chemicals handled in the lab available?						
Any periodic check of the inventory of chemicals done in the lab?						
Any chemicals stored on the floor of the lab?						
Are incompatible chemicals separated during storage?						
Whether chemical bottles stored near the edge of the work bench?						
Are flammable chemicals kept near sources of ignition?						
Are rim guards provided to racks for storing chemicals?						
Are chemical racks firmly fixed to the wall?						
Are corrosive chemicals stored above eye level?						
Are chemicals stored near windows and exposed to sunlight?						
Are labels on the bottles legible?						
Is the date of opening being written on bottles of peroxide forming chemicals?						
Whether short forms/chemical formulae used for labeling of chemical bottles?						
Any unidentified chemicals/chemicals without labels stored in the lab?						
Proper buckets available for carrying chemical bottles?						
Glass wear checked for cracks and damage before use?						
Whether spent chemicals are disposed off into the sink?						
Whether secondary containers are used during handling/storage of chemicals?						
Spill kits available in the laboratory?						
Emergency eyewash and shower available in the laboratory?						
Antidote available in the lab for cyanide?						
Antidote available in the lab for hydrofluoric acid?						
Chemical resistant aprons/coveralls available for handling corrosive chemicals?						
Fire resistant aprons available for pyrophoric chemicals?						
Are flammable chemicals stored in domestic refrigerators?						
Sandals being used while handling chemicals?						
Safety goggles and face shield available for splash protection?						
Whether lab coats used are full sleeve and snap buttons?						
Whether lab coats have snap button for removing the coat quickly in case of chemical splash?						
Whether hand gloves used during chemical handling?						
Whether chemical hoods available for chemical handling?						
Whether chemical hoods are kept clean?						
Is there chemical storage inside the hood?						
Is the sash of the chemical hood kept closed when it is not in use?						
Name of the Laboratory/Dept.						
Audit Done by:						
Signature:						
Remarks:						

Gas Cylinder Safety Audit Checklist	Yes	No	NA
Is there proper label for all gas cylinders?			
Any gas cylinder without label stored in the lab?			
Cylinders received from suppliers are with valve caps ?			
Is the due date of hydrostatic pressure testing displayed on the gas cylinder ?			
Are gas cylinders obstructing exits?			
Are gas detectors installed in the laboratory?			
Are trolleys available for moving gas cylinders?			
Are gas cylinders chained to the trolleys while transporting?			
Are gas cylinders stored near heat sources?			
Is there gas cabinets in labs?			
Are pyrophoric gas cabinets provided with fire sprinkler?			
Flame and gas detector installed for pyrophoric gases?			
Whether non return valves installed in gas lines?			
Auto shut off valves provided for pyrophoric and toxic gases?			
Leak detection solution/portable gas detector available in the lab?			
Whether gas cabinets labeled?			
Labels provided on gas pipe lines?			
Whether materials used for pipelines and other fittings compatible with the gas?			
Is the right gas regulator used for the gas?			
Are regulators tested periodically?			
Is the date of installation mentioned on the gas regulator?			
Whether safety glasses worn by personnel while working with gas cylinders?			
<p data-bbox="180 1178 548 1209">Name of the Laboratory/Dept.</p> <p data-bbox="180 1213 358 1245">Audit Done by:</p> <p data-bbox="180 1249 305 1281">Signature:</p> <p data-bbox="180 1318 298 1350">Remarks:</p>			