

Name of School District \_\_\_\_\_

Name of School \_\_\_\_\_ Room # \_\_\_\_\_

Inspected By \_\_\_\_\_ Date \_\_\_\_\_

### WOOD SHOP

DESCRIPTION	Y	N	COMMENTS
<b>WAC 246-366-140 &amp; 296-24-73503</b> Floors shall be clean and kept free of oil and other slippery substances.			
<b>WAC 246-366-140, 296-24-13501 &amp; 296-24-150 Part C</b> Floors shall be free of obstacles so there are no slip, trip, or fall hazards. Hazard areas shall be plainly marked. In metal and wood shops, areas around equipment shall be marked with a two-foot safety zone. Projections shall be plainly marked.			
<b>WAC 246-366-140, 296-24-65501 &amp; 15001 &amp; 16501</b> All power tools shall be safe, properly labeled, and protected with correct belts, guards, and electrical connections.			
<b>WAC 296-24-150 Part C &amp; 296-24-15001</b> Machine guarding shall meet WAC 296-24. Safety guards must be properly adjusted and functional for safe machine operation.			
<b>WAC 246-366-140 &amp; 296-24-65501</b> Hand tools shall be properly maintained and kept in a safe condition.			
<b>WAC 246-366-140 &amp; 296-24-67005</b> Safety stands (jack stands) shall be available and used correctly by students and staff.			
<b>WAC 246-366-140 &amp; 296-24-135</b> General operating instructions and safety reminder signs shall be posted on or near moving machinery and shop equipment.			
<b>WAC 246-366-140 &amp; 296-24-020</b> Shop safety rules shall be displayed in plain view of room occupants.			
<b>WAC 246-366-140 &amp; 296-24-15003</b> Unstable equipment (e.g., drill presses, band saws, etc.) shall be secured to the floor or a table/stand to prevent tipping. Stand mounted equipment shall be fastened to the floor to prevent tipping.			
<b>WAC 246-366-140, 296-24-21503 &amp; 296-24-078</b> Materials (e.g., lumber, metal, etc.) shall be stored in a manner that will prevent personal injury. Proper storage shall be provided for metal stock as required by WISHA.			
<b>WAC 246-366-140 &amp; 296-24-95605</b> All electrical panels, devices and connections shall be labeled and maintained in a safe condition. Nothing shall be stored 36" in front of or 18" to the side of electrical panels.			
<b>WAC 246-366-140, 296-62-40009, 296-155-020 &amp; 173-303</b> Hazardous and/or combustible waste shall not be allowed to accumulate. Such waste shall be removed from the shop area and properly disposed of as required by DOE regulations.			
<b>WAC 246-366-140 &amp; 296-62-40009</b> Waste oil storage and disposal shall comply with DOE regulations. Oil spilled around storage barrels shall be cleaned up immediately. Containers need to be closed when not in use.			
<b>WAC 246-366-140 &amp; 296-62-40009</b> A non-asbestos fire blanket shall be provided, identified, readily available, and visible to students & staff.			
<b>WAC 246-366-140 &amp; 296-62-40025</b> Project storage shall be adequate and safe.			
<b>WAC 246-366-140 &amp; 296-62-130</b> Emergency eye wash stations shall be within 50 feet or ten seconds of all student workstations and shall provide 2.5 gpm for at least 15 minutes at 25 PSI or less. Bottled water eye wash stations do not meet the current WISHA and DOH requirements. They may be supplementary to units meeting the above specifications.			
<b>WAC 246-366-140 &amp; 296-24-078</b> All grinders shall have proper tool rests and eye safety shields			
<b>WAC 246-366-140, 296-24-70003 &amp; ANSI 2.87.1</b> Eye protective devices (safety glasses, goggles, and full-face shields) are identified, visible, readily accessible and used by students and staff.			
<b>WAC 246-366-140, 296-24-71503 &amp; 296-24-71505</b> Mechanical ventilation shall be provided for all arc and gas welding/cutting tables in order to prevent welding vapors from traveling through the breathing zone.			

DESCRIPTION	Y	N	COMMENTS
<b>WAC 246-366-140, 296-24-69007 &amp; 296-24-71501</b> Welding curtains or shields shall be provided at booths and other welding areas.			
<b>WAC 246-366-140, 296-24-135 B-2, 296-24-14005, 7, 9</b> Safety signs should be posted where needed; e.g., "turn on ventilation," "wear eye protection." L&I does not require signs; but when signs are utilized, uniform design, including wording, shape and color, are mandated.			
<b>WAC 246-366-140 &amp; 296-24-110 A-4, 296-27-16505</b> Master shut-offs shall be provided and identified for electricity and gas in all shop areas. A shut-off for water is recommended but not required.			
<b>WAC 246-366-140 &amp; 296-24-68201, 3</b> Compressed gas cylinders must be properly labeled, maintained, stored and secured, with caps in place, to prevent damage to the cylinder valve. Cylinder restraining devices must be adequate to prevent tipping and/or "rocketing." In-use cylinders must be secured either to a hand-truck or structure.			
<b>WAC 246-366-140, 296-24-680 Part 1, 296-24-68507</b> The gas welding/cutting area shall comply with state fire code and WISHA requirements. Eye protection shields shall be provided.			
<b>WAC 246-366-140, 296-24-33009, UFC 79.0258</b> All flammable liquids shall be stored in UFC and NFPA approved flammable storage cabinets with self-closing doors. Flammable wastes must be disposed of in approved flammable waste containers. Cabinets shall be locked or located in a locked room when not in use.			
<b>WAC 246-366-140, 296-24-33009, 296-24-40507</b> All solvents for parts cleaning shall be stored in approved containers. Class 1 flammable liquids shall not be used. Fusible links on solvent tank lids shall be in place and shall operate as designed.			
<b>WAC 246-366-140</b> Wood burning stoves shall not be used in school buildings.			
<b>WAC 246-366-140, 296-24-370, UFC</b> Flammable finish areas and paint spray rooms shall have approved ventilation, filters, lighting, storage cabinets, and separation from other rooms.			
<b>WAC 246-366-140, 296-24-370 &amp; UFC</b> Filters in the paint spray booth/room shall be changed or cleaned as required			
<b>WAC 246-366-140, 296-24-370 &amp; UFC</b> Only Class 1 electrical, explosion-proof lights, fan or other electrical devices shall be allowed in flammable finish areas.			
<b>WAC 246-366-140 &amp; 296-62-11003</b> Ventilation and exhaust systems shall be installed in all shop areas in compliance with L&I WISHA rules,			
<b>WAC 246-366-140 &amp; 296-62-11003</b> Chip and sawdust collection systems shall be installed in all wood shops.			
<b>OSPI VOCATIONAL SAFETY GUIDE &amp; WAC 296-24-15005</b> Non-skid surfacing shall be used within the operator use zone of all stationary equipment.			
<b>Annual professional maintenance</b>			
<b>Monthly inspection documented</b>			
<b>Air hoses/fittings/nozzles</b>			
<b>MSDS provided in shop</b>			
<b>Solvent containers labeled</b>			
<b>Proper Containers for flammables</b>			
<b>Adequate lighting for tasks</b>			
<b>Items stored on lower shelves</b>			
<b>Emergency procedures posted</b>			
<b>Fire evacuation routes posted</b>			
<b>Fire extinguishers charged/operable</b>			
<b>GFCI within 6' of a sink</b>			
<b>Exit paths clear</b>			
<b>Cabinets secured to wall or floor</b>			

**THE FOLLOWING EQUIPMENT IS REQUIRED TO BE GUARDED, PROPERLY SECURED AND HAVE PROPER SAFETY DEVICES ACCORDING TO WAC 296-155-365 and 370**

DESCRIPTION	Y	N	COMMENTS
Bench type grinding wheel unit			
Pedestal type grinding wheel unit			
Grinding wheel tongue guard			
Radial arm saw			
Miter saw			
Band saw			
Jig saw			
Table saw #1			
Table saw #2			
Planer			
Shaper/router			
Wood lathe			
Disk sander			
Belt sander			
Drum sander			
Drill press			
Other equipment			
Other equipment			