Construction Trades Safety Checklist

Inspector Name: _____ Date: _____

Location/Classroom: _____

Administrative & Program Requirements

[ ] **Instructor:** certified and renewed.
[ ] **Work is authorized by a licensed contractor or certified instructor.**
[ ] **Applicable Woodshop or Welding safety checklists are available for shop/portable projects.**
[ ] **SWPPP and Building Permits are posted on-site (residential).**
[ ] **SPED students are working within their documented accommodations/disabilities.**

General Site Safety & Housekeeping

[ ] **First Aid Kit:** stocked and accessible.
[ ] **Competent adult is present and actively documenting frequent inspections.**
[ ] **Work area:** clean, and free of slip/trip hazards.
[ ] **Boards, loose nails, and general debris are cleared regularly.**
[ ] **Waste containers:** are provided and used consistently.
[ ] **Potable drinking water and toilet facilities**
[ ] **Fire extinguishers**

Strict Restrictions:

[ ] Students are NOT permitted in trenches.
[ ] Students are NOT exposed to fall hazards.
[ ] Electrical tie-ins are completed *only* by a certified electrician.

Personal Protective Equipment (PPE)

[ ] **Safety glasses**
[ ] **Hard hats:** worn in required areas.
[ ] **Sturdy, closed-toe shoes:** worn at all times.
[ ] **Activity-appropriate work gloves:** available and used when required.

Hazardous Materials & Fire Prevention

[ ] **Hazardous materials:** properly labeled and stored in a secure area.
[ ] **Master log of all on-site hazardous materials:** up to date.
[ ] **Safety Data Sheets (SDS):** accessible.
[ ] **Flammable materials:** stored in designated, approved cabinets/containers.

Electrical Safety

[ ] **GFCI (Ground Fault Circuit Interrupters):** installed and operational.
[ ] **Temporary electrical stands and terminal boxes exposed to weather have watertight covers.**
[ ] **Unused openings in cabinet boxes, panels, and fittings:** closed.
[ ] **Extension cords:** good condition, continuous grounds and no exposed/bare wires.
[ ] **Flexible cords and cables:** protected and away from walkways.

Ladders & Elevated Work

[ ] **Extension ladders:** extend at least 36 inches (3 feet) above the landing surface.
[ ] **Ladders:** secured at top/bottom.
[ ] **Ladders:** inspected daily.
[ ] **Stepladders:** used fully open; standing on top two rungs is prohibited.

Scaffolding

[ ] **Inspected daily prior to use.**
[ ] **Erected on sound, rigid footings.**
[ ] **Fully planked standing surfaces with sound, sturdy materials.**
[ ] **Guardrails, intermediate rails, and toe boards:** installed on all open sides.
[ ] T**ied off/anchored to the structure per safety requirements.**
[ ] **Safe access ladder or stairs provided.**
[ ] **Tools and loose materials:** away from edges; overhead protections set up for workers below.

Hand & Power Tools

[ ] **Tools:** inspected.
[ ] **Manufacturer safety guards:** remain installed and fully functional.
[ ] **Tools:** used for designed purpose.

[ ] **Saw blades:** kept sharp and replaced as needed.

[ ] **Proper workbenches or sawhorses are used (never cut on unstable surfaces).**

[ ] **Tools:** returned.

Material Handling & Storage

[ ] **Materials:** stacked, secured, and stored to prevent sliding or collapse.

[ ] **Safe lifting practices (legs bent, back straight, team lifts for heavy items) are enforced.**

Welding & Cutting Operations

[ ] **Compressed gas cylinders:** stored upright and chained.

[ ] **Proper separation distance maintained between fuel gas cylinders and oxygen cylinders.**

[ ] **Gas hoses and regulators:** inspected and in good condition.

[ ] **Specialized welding/cutting PPE (helmets, leathers, shade lenses):** available and worn.