



JOB SITE SAFETY RULES

>> General Job Site Regulations

1. No one under age of 18 is allowed to work on the project property/construction site.
2. Drug testing is mandatory.
 - a) You shall provide the results to Avilder in order to receive badge or attend orientation.
 - b) Pre-employment/prior to badging.
 - c) Post Incident.
 - d) Test for cause – suspicion.
 - e) If tested positive or refuse to test, will not be allowed on site.
3. Badging/orientation sticker: All employees on site for more than one (1) day must obtain a badge / attend orientation / drug screen.
4. All OSHA regulations will be strictly enforced.
 - a) Disciplinary procedures – 3 strikes, you're out.
 - i) Verbal = orientation.
 - ii) Written.
 - iii) Termination.
 - iv) Avilder retains the right to have you removed from site, based on the nature of the violation, without the 3 strikes (i.e. ZERO TOLERANCE).
5. Fall protection – ZERO TOLERANCE policy in effect.
6. Everyone must complete and participate in a pre-task plan (PTP) meeting each day before starting work.

>> 100% FALL PROTECTION 6-foot and above. ZERO TOLERANCE – for fall violations

1. Full body harness and double lanyards with double locking snap hook.
2. Gear to be inspected prior to every use. Contact your supervisor immediately if gear is damaged. DO NOT USE DAMAGED GEAR.
3. Tie off point must hold 5,000 LBS or 2x SF as engineered anchorage point.
4. 100% tie off when working from extensible / articulating boom aerial lift.
5. All employees shall be trained on the use of fall protection.
6. Scaffolds.
 - a) Must be built under supervision of competent person who has necessary certification (w/ 100% fall protection while erecting).
 - b) Scaffold must be inspected before each shift by the subcontractor's competent person and tagged/dated as safe. If you climb onto a scaffold not tagged and dated as safe, you may be removed from the jobsite.
 - c) 100% tie off when working from all types of lifts that have a manufactured tie off point.
 - d) All mobile scaffolds must have rails at all heights.
7. Standard Railing.

- a) Top edge height of top rail must be 42" + 3" above the walking/working level and all systems must include a toe board and midrail.
 - b) Guardrails will not be used as a horizontal anchorage for personal fall arrest equipment. (DO NOT TIE OFF TO GUARDRAILS).
 - c) Guardrails must be provided at floor openings and open sides, or personal fall protection must be used.
8. Ladders.
- a) No aluminum or painted wood ladder are permitted on the site.
 - b) Please inspect all ladders before each use.
 - c) Never use folding ladder as a straight ladder.
 - d) Never use the top two (2) steps or the top of the ladder.
 - e) Never store material or tools on the steps of a ladder.
 - f) Employees shall be trained on ladder use/safety.
 - g) Use the 3-point rule: 2 hands and a foot or vice versa to be in contact with ladder at all times. Keep belt buckle between side rails.

>> Safety Enforcement

1. All personnel are encouraged to ask questions and report actual and PERCEIVED hazardous conditions to site supervision. Perceived hazardous conditions may need further clarification and hazard assessment. If you have any questions or concerns, please ask for assistance.
2. There is a "Safety Enforcement" fine system in place on this project.
 - a) You are ACCOUNTABLE for your action on this project.
 - b) Monetary fines imposed upon your EMPLOYER for your inability to work in safe manner or complacency with regards to "MINIMUM" safety rules.
 - c) \$250.00 - \$5,000.00- depending upon severity of violation.
 - d) You will be physically removed from job for serious and/or repeat violations.
3. ALL personnel are empowered and encouraged to stop unsafe acts, identify unsafe conditions, and stop non-construction personnel and escort them out of the work areas. Please care for your project teammates.

>> Emergency Procedures

1. In the event of an emergency.
 - a) Notify job foreman immediately.
 - b) Give the exact nature of the emergency (i.e. broken leg, fire, etc.).
 - c) Give the exact location by area column or other easily recognizable terms.
 - d) Stay on the phone until safety has confirmed that you have provided accurate information.
 - e) If an evacuation is not required, stay on the scene to brief emergency personnel upon their arrival.
2. Evacuation procedures.
 - a) 3 horn blasts will indicate site is to be evacuated.
 - b) Proceed in a calm, orderly manner to the designated safety zone.
 - i) PRIMARY MASTER POINTS ARE TBD.
 - ii) Report to your designated foreman/superintendent in designated area for head count.
 - c) DO NOT LEAVE SAFY ZONE OR GO HOME UNTIL INSTRUCTED BY YOUR SUPERINTENDENT.

- d) ALL DANGEROUS AND/OR EMERGENCY SITUATIONS MUST BE REPORTED TO AVILDER ON SITE STAFF within 15 minutes of the event if feasible.
- e) Avilder to call 911 for ambulance as necessary.
- f) Where is the location of your first aid kit and fire extinguishers? Keep this in mind while working.

>> Personal Protective Equipment

1. Basics:
 - a) 100% Hardhat protection, non-metallic, REQUIRE AT ALL TIMES. ANSI APPROVED.
 - b) 100% Eye protection (ANSI Z87) REQUIRED AT ALL TIMES.
 - c) Hard sole work boots are required, no sneakers or soft shoes are allowed, ANSI Z41.1 steel toed boots must be worn by masons, drillers, pile-driving. And riggers.
 - d) Long pants in good conditions, no shorts allowed.
 - e) Shirts must have sleeves at least 4" long.
 - f) Gloves that are appropriate for the type of work are to be worn while handling materials.
 - g) Ear protection as required when exposed to noise above 85 DBA.
 - h) Face-shields required when cutting/grinding/chipping/ etc.
 - i) No loose clothing or jewelry.
 - j) High visibility vest is required when working around machinery.
 - k) Any contractors required the use of dust masks and/or respirators must submit a written respiratory protection program Avilder. This program must address medical surveillance, fit testing etc. Voluntary usage of dust mask type respirators used by employees must also be included in the respiratory protection program and shall meet or exceed OSHA standards.

>> Electrical

1. Industrial heavy weight cords with proper grounds are to be used at all times. 100% Ground fault circuit interrupter (GFCI) protection.
2. Inspect all cords and welding leads before each use.
 - a) Damaged items must be repaired or removed from the job site.
 - b) All cords and leads are to be elevated above main walkways.
3. All electrical and mechanical systems are to be considered LIVE.
4. NEVER work on live electrical panels without prior approval from Avilder.

>> Equipment

1. Proper training and certification is required prior to operating any equipment.
2. All stops must be observed at intersections. Complete stops must be observed.
3. Speed limit on site is 5 mph or a safe operating speed whichever is slower.
4. A spotter is mandatory when view is obstructed by load.
5. Backup alarms must be present on all required vehicles.
6. Horns and lights are recommended for all equipment.
7. Always follow the manufactures operating instructions for all equipment and tools used on this project.

>> Cranes

1. Awareness of overhead loads-listen for horns.

2. NEVER stand or walk under an elevated load.
3. Awareness of cranes swing radius (should be flagged off).

>> Barricade Tape

1. Types of tape.
 - a) RED- Imminent Danger exists. Only authorized personnel performing actual work are to be allowed in this barricade tape area. The only exception for entry into a red area is with prior permission of those authorized to work within the area.
 - b) YELLOW- a hazard exists that would warrant caution. A yellow area can be accessed by anyone who is authorized to be on the job site, and who stops to observe the existing hazard and takes the proper precautions prior to entering the tape barricade area.

>> Training Requirements

1. Must be trained / certified to operate forklifts, aerial lifts, scaffolding cranes, etc.
2. Contractors are required to provide workers that are trained as required by OSHA standards and site policies.

>> Incident Reporting

1. Any injuries / illnesses / near misses on site must report to their supervisor within 15 minutes after the event, if physically possible.
2. A "First Report of Injury" form must be filed with Avilder safety office within eight (8) hours after an accident.
3. If sent to a doctor for treatment all follow-up appointments must be kept.
4. A temporary modified duty policy is in place.
5. The worker must strictly follow any and all work restrictions issued by doctor.

>> Housekeeping

1. All trash/debris must be cleaned up and disposed in dumpsters. This includes lunch/break trash. Work areas must be cleaned every day by trades that generate the debris and maintained in safe working conditions.
2. Sweeping compound is a requirement of the Indoor Air Quality (IAQ) Management plan.
3. Dust creating activities will take place only in accordance with the IAQ Management Plan. Any alterations in the finished areas will require either temporary dust protection or a vacuum with HEPA filter to collect dust generated.
4. Strict compliance with the Construction Waste Management Plan is required. Recycle materials included but are not limited to wood, scrap metal, concrete, and drywall. Construction waste shall only be placed in the appropriately labeled dumpster.
5. Zero use of tobacco policy. No tolerance policy for smoking in building during construction.
6. Extension cords, hoses, welding leads, etc., must be run 8" overhead in all stairs, aisles, and exit areas.

>> Construction Waste Management

1. All waste leaving this project is tracked on Avilder's Online Waste Tracking (OWT) system. Strict compliance with the project Construction Waste Management Plan (CWMP) is required. . The

construction and demolition dumpsters on this project are (co-mingled) (site-sorted). Materials recycled include at a minimum:

- a) Wood: pallets, wood-framed boxes, temporary lumber, etc.
 - b) Concrete: concrete block, brick, asphalt.
 - c) Metal: scrap metal, metal studs, metal pipe, etc.
 - d) Cardboard, paper.
 - e) Drywall: drywall, mold board, (NO dens glass).
 - f) Construction Trash: food waste, sweeping, non-recyclable waste, etc.
2. Collect and sort your construction waste throughout the workday and transport the waste to the appropriate dumpsters at the time established by your foreman or Project Manager.
 3. All subcontractors are required to recycle to the maximum extent possible as a part of their contracts using Avilder's OWT tool. In case of non-compliance, only the subcontractor(s) responsible for contaminating dumpsters (placing waste in the wrong dumpster) will be responsible for fines, additional tipping fees, or other penalties as may apply.

>> Indoor Air Quality

1. Strict compliance with the project Indoor Air Quality (IAQ) Management Plan is required.
2. Material Safety Data Sheets (MSDS), along with VOC content, of all adhesive, sealants, coating, paints, carpets, composite wood, etc. must be submitted for review and approval prior to these products being brought on site.
3. Store material shall be covered, stored off of the deck, and kept in a dry environment. Quantities should be limited to what can be installed in a reasonable time (e.g. two weeks or less).
4. This project is TOBACCO-FREE. Zero tolerance for smoking in the building during construction.
5. Changes in finished areas should be treated as renovations.
6. For large changes, install temporary dust protection to separate the work area from the finished space. The work area should be kept negative and a HEPA filter should be used to filter the air prior to it leaving the space. The temporary protection and filter system should be approved by a Avilder superintendent before beginning work. Once the work is complete, the area should be thoroughly cleaned and the temporary protection should be removed.
7. For small changes, a vacuum with a HEPA filter should be used to collect any dust that is generated and the areas should be thoroughly cleaned after the work is complete.
8. Daily clean-up of all work is required by each subcontract.
9. All subcontractors will be required to use sweeping compound.
10. All cleaning products used on the project must comply with Green Seal Standard Gs – 37 for industrial and institutional cleaners.
11. Mold and moister control is a key to proper indoor air quality. If possible, drywall activities should not begin until the building is watertight. If drywall must start before the building is watertight, moister resistance board should be used.

