



Health and Safety Guideline for Construction of Temporary Structures

The Temporary Structure Approval form originates from the UMC Non-Academic Scheduling Office (204-UCB, 2-8833). Whether EH&S provides an over-the-phone approval or does a written sign-off on the form, there are a few safety issues for EH&S to consider. Typically, EH&S asks questions and comments on items 1-4 below.

1. The structure(s) may not restrict access to, or egress from, building entrances or exits. Nor may they impede pedestrian walkways or vehicle traffic.
2. Sharp edges and points of contact must be protected, trip hazards eliminated, potential for head bumping mitigated, and the structure must be designed or supervised to prevent people from climbing on it. Guy wires must be well marked and/or barricaded to prevent accidental contact.
3. Construction materials, products and debris must be controlled to prevent run-off and discharges to surface water conveyances and storm sewers.
4. The use or presence of any hazardous, flammable or combustible materials, or chemicals will need close scrutiny by EH&S, and possibly by the FM Fire Marshall.
5. For complicated or large structures, or where significant liability may be a concern, we should bring University Risk Management (URM) into the review process.
6. Facilities Management has their own set of "Guidelines for the Erection of a Temporary Structure on Campus" that requires submission of detailed drawings, site plans and specifications. FM reviews how the structure is supported and physically secured, especially when putting stakes into the ground (water lines and utilities), tying-off the structure to stationary objects (potential damage), and preparing for high winds. The FM Guidelines also provide more detail about structural integrity, allowable construction materials, and set-up/tear-down procedures.
7. There may be potential noise issues that could disrupt Campus activities. In general, noisy activities are not permitted at all. Some special events (music, demonstrations, etc.) require additional Campus approvals and additional forms.