**XI State Review**

The State of Michigan, Bureau of Fire Services, Department of Licensing and Regulatory Affairs will be the authority having jurisdiction with respect to all WSU owned/leased occupancies, which are defined in the Michigan Fire Prevention Code. All other WSU occupancies not under the jurisdiction of the State of Michigan, Bureau of Fire Services will fall under the jurisdiction of the Office of Risk Management.

Wayne State University is autonomous from the city of Detroit for the majority of the construction projects it completes, (exceptions: Right-of-way work, Elevators, Boiler Inspections). Michigan Fire Prevention Code and adopted National Fire Protection Association codes and standards (current editions) will be the “Code of Jurisdiction” with respect to all construction, alteration, repair, renovation, maintenance, and special event programs at WSU occupancies. No building or portion of a building shall be occupied or used without being issued a certificate of occupancy from the Bureau of Fire Services or the Office of Risk Management.

**a.) Plan Review - University Building (Classroom, Instructional or Dormitory)**

**What Is It?**

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| --- |
| The State of Michigan, Bureau of Fire Services will receive and review all fire alarm, fire suppression, fire detection systems and construction drawings for new construction and renovation projects for those occupancies which are within their jurisdiction for plan review, (E.g., classrooms, dormitories; buildings that are owned, or leased by the State of Michigan; and, places of public assemblage, i.e., libraries, auditoriums, theatres, etc.) |

**Exception:** work for which the contemplated expenditure for the completed project is less than $15,000.00.

**Who is involved?**

* The Department of Licensing and Regulatory Affairs (LARA) oversees regulation.
* The Bureau of Construction Codes (BCC). BCC contact link: [www.michigan.gov/bcc](http://www.michigan.gov/bcc)
* The Bureau of Fire Services (BFS) contact link: [www.michigan.gov/bfs](http://www.michigan.gov/bfs)
* WSU ORM Fire Marshall <http://idrm.wayne.edu/risk/firesafm.pdf>
* WSU Design & Construction Services.
* Consultants for Architectural Engineering Services
* Contractor.

**Who may submit?**

* Construction documents may be submitted by the WSU or WSU's architect, engineer, contractor, or agent.
* All construction documents shall be sealed and signed by an architect or professional engineer licensed in Michigan.

**Checklist**

* Plan Review visit <http://www.michigan.gov/documents/lara/PR_Checklist_Rev__8-13-15_497185_7.pdf>

**Timeline Considerations**

* Incorporate time for this task in your project schedule. Look at construction schedule. Allow 8 weeks for plan review/submission to State of MI BFS.

**Forms**

* Visit <http://www.michigan.gov/documents/dleg_bccfs_plrvwinsp_87149_7.pdf> for State of MI, **Application for Fire Safety Plan Examination, BFS**

**Filing**

* File according to WSU protocol.

**b.) Plan Review – non-classroom Construction**

**What Is It?**

In all other occupancies than indicated in a.) (above), drawings shall be forwarded to the Office of Risk Management Fire Safety Inspector.

**Who is involved?**

* The Department of Licensing and Regulatory Affairs (LARA) oversees regulation.
* The Bureau of Fire Services (BFS) contact link: [www.michigan.gov/bcc](http://www.michigan.gov/bcc)
* WSU Office of Risk Management- WSU Fire marshal inspector will survey and inspect for proper installation and maintenance of fire protection features, such as: fire alarm and detection systems, fire suppression systems, construction type, fire separation and fire barriers/compartments, means of egress, interior finish and emergency power in accordance with the particular occupancy fire safety rules.
* Design & Construction Services provides Project Management.
* Drawing review is completed with the assistance of D&CS, ORM and OEH&S.(form 3)
* Final construction drawings are completed and are then sent to the State of Michigan BCC and BFS for Residence Halls and Classroom Buildings for plan review and permitting.
* Projects where WSU is the AHJ. Design documents are reviewed by SOM BCC with permit application for trade specific permitting. For small projects, G  
  reg Calme and our pipefitters can be asked to review for their disciplines.
* Final Certificate of Occupancy is either provided by SOM BFS (form 5) or by WSU ORM (form 6).

**How/ Process**

* Write a letter to SOM Bureau of Construction codes to assist with plan review and inspection for buildings where WSU is the AHJ. ( see sample document xxx)
* Write a letter to SOM Bureau of Construction codes to alert that a project is forthcoming and proposed submission and construction schedule.

**Timeline Considerations**

* Incorporate time for this task in your project schedule. Look at construction schedule. Allow 6-8 weeks for plan review/submission to State of MI,.

**Forms**

* Visit <http://www.michigan.gov/BFS/> for State of MI, Environmental Protection Agency.

**Filing**

**b.) Soil erosion permits**

**What Is It?**

The University is required to obtain a permit from the State of Michigan which is managed by Wayne County for disturbing of land in excess of 1 acres (confirm this). Owner/University is responsible to obtain permit for this work, rather than the contractor.

**Who is involved?**

* WSU Design & Construction Services.
* Designer
* Contractor (Storm Water Certified Operator).

**How/ Process**

* Visit <http://www.michigan.gov/deq/> ( insert link for Wayne County here) for State of MI, Environmental Protection Agency.

**Checklist**

* Visit <http://www.michigan.gov/deq/> for State of MI, Environmental Protection Agency
* Ensure contractor has Storm Water Certified Operator involved on the project

**Timeline Considerations**

* Incorporate time for this task in your project schedule. Look at construction schedule. Allow 6-8 weeks for plan review/submission to State of MI, DEQ prior to start of work.

**Forms**

* Visit <http://www.michigan.gov/deq/> for State of MI, Environmental Protection Agency.

**Filing**

* File according to WSU protocol.