**Environmental Health & Safety Committee Minutes**

**April 20, 2016 - Walker Library**

**Members Present:** Alan Parker, Shelia Knight, Doug Brinsko, Fatima Adeyemo, David Edgar, Andrew Bickers, Jeff Farrar, Kara Hooper, Carol Boraiko, Barbara Draude, William Nance, Jimmy Hart, Rick Chapman, Kathy Musselman, Ben Jones, Moses Prabu, Ron Malone.

**Fire Drills** – Alan Parker opened the meeting with the discussion of campus fire drills. He stated that efforts are being made to have a campus fire drill schedule in place soon (before the fall semester.)

**Tornado Drills** – Discussion involved whether “safest places” should be determined on campus for tornado events. Questions were raised on how a “safest place” should be referred in campus publications and if “safest place” has an actual legal definition. Doug Brinsko stated there are safe places on campus, including interior restrooms. Alan Parker stated that the areas listed on our website were not designed specifically for tornado areas of refuge as defined by the Federal Emergency Management Agency. This may open the University up to liability in the event a building occupant is injured or killed during a tornado. Jeff Farrar recommended the wording “tornado location.” EH&S will prepare some suggested edits to the webpage for review by the Committee at next month’s meeting.

**Unmanned Aerial Vehicles on Campus** – Discussion included that unmanned aerial vehicles are available for recreational use, educational use and even security use. Drones are available to take live footage and record activities. Alan Parker stated that he does not know of any guidelines regarding the use of drones on campus. Rick Chapman stated that since campus is located in the flight plan of the airport, MTSU has some restrictions. Further discussion included the need for minimum requirements or guidelines to fly drones, including any privacy issues. One comment was voiced that the FAA has said “no drones” on campus. Doug Brinsko stated there are restrictions for shooting drones down. Information was shared that the “Unmanned Aircraft” students are allowed to fly the aerial vehicles on the MTSU farm, but must have certificates, etc. Further information on this issue is needed, with the recommendation to contact Doug Campbell of the Aerospace Department.

**Stormwater – Shelia Knight** - Shelia Knight stated that a large event was scheduled for Saturday, April 23; “Earth Day” located on the Main Square, downtown Murfreesboro, including many vendors this year. Shelia also sent a CUSTOMS sign-in sheet around to Committee members to volunteer his/her time. This event is scheduled for all summer. Please contact Shelia Knight for event information.

**Safety Issue Highlight** – The types and use of fire extinguishers on specific fires was discussed. Doug Brinsko discussed that Fire Extinguisher “A” is used for paper/wood, “B” is used for gas/solvents, “C” is used for electricity, and “D” is used for magnesium, sodium, metals cooking, bronze. Alan Parker shared a video, which showed in slow motion, the explosive outcome of water being poured on a cooking oil fire. Doug Brinsko further voiced the safe procedure of “just get out” of the area. In the event of a small fire, it is important to keep the fire in front of you, keep the exit behind you and remember to pull the pin to the fire extinguisher. It is important to practice the drill. After the use of a fire extinguisher, it is important to leave the area due to poor air quality. Always report a fire immediately and use the pull-stations in buildings.

**New Issues** – Please make sure the campus AEDs are blinking a green light; if not, please contact EH&S. The AEDs do not give a warning regarding low battery. Also, there has been a request to place another AED on campus. Also, please report any injuries or accidents on a timely basis; please report these issues to supervisors immediately, and contact Human Resource Services before the close of business.

**Next meeting will be on Wednesday, May 18, 2016 from 1:30 – 2:30 p.m. in the Walker Library, Room 475.**