Appendix C **Residence Hall Fire Suppression Systems**

Residence Facility	Suppression System ¹	Fire Pump 2	Diesel	Electric	Emergency Generator ³	Network Fire Alarm Panel ⁴	Local Voice Comm. ⁵	Firefighter Phones
478 Orchard ⁶								
503/505 Vine ⁷								
Bulger Hall	Wet	Yes		Yes	Yes	Network	Yes	Yes
Exchange Residence Hall	Combination Wet and Dry	Yes		Yes	Yes	Network	Yes	
Gallucci Hall	Wet Standpipe				Yes	Network	Yes	
Grant Residence Hall	Wet Standpipe				Yes			
Honors Res. Hall	Combination Wet and Dry	Yes		Yes	Yes	Network	Yes	Yes
Phi Kappa Psi ⁶	Wet NFPA 13R							
Orr Hall	Wet					Network	Yes	
Quaker Square	Wet	Yes	Yes		Yes	Network	Yes	
Ritchie Hall	Wet					Network	Yes	
Sisler-McFawn	Wet				Yes	Network	Yes	
South Hall	Combination Wet and Dry	Yes		Yes	Yes	Network	Yes	
Spanton Hall	Wet	Yes		Yes	Yes	Network	Yes	
Spicer Hall	Combination Wet and Dry	Yes		Yes	Yes	Network	Yes	
Tau Kappa Epsilon ⁶								
Townhouses ⁸								

¹ Suppression System is a water or dry---based automatic fire sprinkler system designed to operate and distribute water above a fire at a pre---determined temperature.

Fire Pump is an electric or diesel pump designed to boost the water supply to an automatic sprinkler system.

³ Emergency Generator is a back—up electrical power generating device designed to supplement the building in the event of a power outage.

⁴ Network fire panel means a mass notification system by which the University Police Department can provide specific instructions to either individual buildings or groups of buildings.

⁵ Local voice means the ability to deliver live voice messages over the fire alarm system from the fire alarm panel located in each building.

⁶ Each unit has individual smoke detectoralarms, consistent with the requirements of the Ohio Fire Code.

 $^{^{7}\,} Each\, unit\, has individual\,\, smoke\,\, detector alarms, consistent\, with\, the\, requirements\,\, of\, the\,\, Ohio\,\, Fire\,\, Code.$

 $^{^8}$ Each townhouse has individual smoke detector alarms, consistent with the requirements of the Ohio Fire Code. During 2014, Townhouses were not used for student housing.