## Guidelines for Design and Construction of Residential Health, Care, and Support Facilities Errata Facility Guidelines Institute, 2022 Edition

Item	FGI	FGI Code Set	FGI Text to be modified	Rationale
#	Page #			
1	xli	Glossary	Clear floor area: The floor area of a defined space that is available for functional use excluding toilet rooms, closets, lockers, wardrobes, alcoves, vestibules, anterooms, and auxiliary work areas. Note: Door swings and floor space below sinks, counters, cabinets, modular units, or other wall-hung equipment that is mounted to provide usable floor space count toward "clear floor area." Space taken up by fixed encroachments that do not interfere with room functions can be included in calculating clear floor area.	The definition is contradictory (vestibule versus door swings floor areas) and some wall hung items (dependent upon what the item is and where and how it is hung) may prevent use of the floor space for movement of wheelchairs, gurneys, other equipment, and staff movements within the room.
2	5	1.1-3.1.4	Temporary Waivers When parts of an existing facility essential to continued overall facility operation cannot comply with particular standards during a renovation project, a temporary waiver of those standards shall be permitted as determined by the authority having jurisdiction if occupant health and safety will not be jeopardized as a result.	<ul> <li>a. Nevada uses the verbiage of variances</li> <li>b. b. Do not want to limit to just existing facilities</li> </ul>
3	115	2.1-8.4.2.3	Heated potable water distribution systems (1) General. Provisions shall be included in the heated potable water distribution system to limit the amount of <i>Legionella</i> bacteria and other opportunistic waterborne pathogens. (2) Recirculation of hot water. Heated potable water distribution systems serving resident areas shall be under constant recirculation to provide continuous hot water at each hot water outlet or to provide alternative means for maintaining hot water.  (a) Non-recirculated fixture branch piping shall not exceed 25 feet (7.62 meters) in length.  (b) Alternative means shall be permitted to include the installation of instantaneous systems or another type of water heating system at point of use.	It is unknown if a 25-foot distance is an acceptable distance without proper research referencing (which was not provided), and the associated complexity with the multifaceted issues related to Legionella prevention. The FGI Appendix refers to low-flow faucets, which function with the use of aerators, which are usually contraindicated with Legionella prevention. The amount of water usage, water flow, and water temperature each factor into the Legionella growth patterns. The distance was limited to hot water piping, wherein no information related to cold water.