National Healthcare Facilities and Engineering Week
Let’s Celebrate!
October 18-24, 2020

DOWN:
1. The ________ of a force is a measure of its tendency to cause a body to rotate about a specific point or axis.
2. Aspergillus is a genus of __________ found in soil, water, decaying vegetation and damp materials.
3. Relative humidity (RH) is a measure of the ____________ in the air.
5. DDC is the abbreviation for Direct ________ Control.
6. Amperage is known as __________.
9. An infection control risk assessment is a process used to identify design elements that increase the risk of __________ transmission in the environment.
11. Using the earth to heat or cool your building is called?
13. A building management system is typically monitored by the BSO or Building Systems _________. A
16. OWSJ is the abbreviation for open web steel ________.
17. In a three phase electrical distribution panel, circuits 39 & 40 are on ________ B.

ACROSS:
4. A ____________ brief is a planning document that defines outcome for a building project.
7. ________ efficiency reporting value
8. What is the concentration of water vapour present in the air called?
10. Longitudes and latitudes are measured in _______, minutes and seconds.
12. All metals used in the construction of an MRI suite must be non _________.
14. An incident that threatens life, property, ____________, or the environment is a catastrophic event.
15. Another name for the ‘stuff’ that goes down the sanitary drain?
18. A steel structural member designated as WWF is the abbreviation for Wide Welded _________.
19. Plastic ________ is often used as the protective and decorative outer layer of commercial cabinets.
20. A High-efficiency ____________ air filter
**Questions with Correct Responses**

**DOWN:**

1. The _______ of a force is a measure of it’s tendency to cause a body to rotate about a specific point or axis.  A: Moment

2. Aspergillus is a genus of __________ found in soil, water, decaying vegetation and damp materials. A: fungi

3. Relative humidity (RH) is a measure of the __________ in the air. A: moisture

4. DDC is the abbreviation for Direct ________ Control. A: Digital

5. Amperage is known as ________. A: Current

9. An infection control risk assessment is a process used to identify design elements that increase the risk of __________ transmission in the environment. A: microbial

11. Using the earth to heat or cool your building is called? A: Geothermal

13. A building management system is typically monitored by the BSO or Building Systems ________. A: Operator

16. OWSJ is the abbreviation for open web steel ________. A: Joist

17. In a three phase electrical distribution panel, circuits 39 & 40 are on ________ B. A: Phase

**ACROSS:**

4. A _______________ brief is a planning document that defines outcome for a building project. A: Design

7. _______ efficiency reporting value A: MERV

8. What is the concentration of water vapour present in the air called? A: Humidity

10. Longitudes and latitudes are measured in ______, minutes and seconds. A: Degrees

12. All metals used in the construction of an MRI suite must be non __________.A: Ferrous

14. An incident that threatens life, property, ________________, or the environment is a catastrophic event. A: operations

15. Another name for the ‘stuff’ that goes down the sanitary drain? A: Effluent

18. A steel structural member designated as WWF is the abbreviation for Wide Welded ________. A: Flange

19. Plastic ________ is often used as the protective and decorative outer layer of commercial cabinets. A: Laminate