

## 2022 Memorandum

**TO: OPERATORS OF TEMPORARY OUTDOOR INSTALLATIONS**

**FROM: Zach Paetz Phone # 701-516-6475**  
**N.D. State Electrical Inspector**  
**P.O. Box 7335 Bismarck, N.D., 58507**

Listed below are some of the requirements for temporary installation of electrical wiring at fair stands. (Outdoor concession stands only.) **Electrical inspections of concession stands and booths will begin on Sunday morning at 7:00 a.m., July 3rd. Please have cords and mats, if needed, on walkways in place, power to your booth, and someone there with the inspection fee (\$15.00) as the inspector comes through.** Concession stands and booths should be ready by this time.

**THIS IS VERY IMPORTANT AS YOU MUST BE INSPECTED AND HAVE A YEAR 2022 CERTIFICATE OF INSPECTION FROM NORTH DAKOTA PRIOR TO OPENING.**

1. GFCI protection is required for all 15 and 20 ampere, 125volt receptacles. This can be through a GFCI receptacle or with GFCI protection as an integral part of power supply cord.
2. Provide one adequately-sized and properly-fused flexible cord to each stand.
3. A fusible disconnect is required within the stand. (NOTE: plug strips must contain a fusible trip.)
4. Electrical equipment installed outdoors must be weather proof.
5. All cables must be in good condition - in continuous length with approved outdoor cord connectors.
6. All electrical equipment must be effectively grounded.
7. An inspection is required at the first engagement each year which will serve the entire year subject to subsequent inspections.
8. A \$15.00 fee must be paid to the inspector at the first engagement or inspection.
9. Each stand having minor code violations will be issued a correction order with instruction to correct the same.
10. The electrical inspector is empowered to write a correction order for immediate compliance should the inspector find a condition dangerous to life and property.
11. Protection flexible cords or cables run on the ground, where accessible to the public, shall be covered with approved nonconductive mats. Cables and mats shall be arranged so as not to present a tripping hazard.
12. Bottom of all electrical boxes must be 6" above the ground.

**ANY QUESTIONS CAN BE DIRECTED TO ME AT 701-516-6475. THANK YOU.**