

# Purdue EVGP Tech Form

Date: \_\_\_\_\_ School: \_\_\_\_\_

Event: \_\_\_\_\_ Kart Number: \_\_\_\_\_

Drivers full name: \_\_\_\_\_

Reviewed by school representative: \_\_\_\_\_

| Item | Tech Item                                                                                                    | Initial |
|------|--------------------------------------------------------------------------------------------------------------|---------|
| 1    | Safety Equipment - Helmet, Neck Brace, Gloves, Suit, Shoes and fire extinguisher in compliance with rule set |         |
| 2    | Driver Passed and has the certificate from the "Driver Safety into Class"                                    |         |
| 3    | All 4 tires – spec Hoosiers                                                                                  |         |
| 4    | Rotation of tires correct                                                                                    |         |
| 5    | Body work secured to the chassis                                                                             |         |
| 6    | Steering assembly - all bolts tightened and safety clipped or wired                                          |         |
| 7    | All wheels and hubs tightened                                                                                |         |
| 8    | Brakes in proper working condition                                                                           |         |
| 9    | Numbers on all 4 sides of the kart                                                                           |         |
| 10   | Kart and driver at or above the minimum weight per the rule set                                              |         |
| 11   | Throttle in proper working condition                                                                         |         |
| 12   | Battery securely mounted to chassis                                                                          |         |
| 13   | 48V battery cables secured above the frame rails                                                             |         |
| 14   | Ballast (weights) painted white and secured with two nuts per bolt                                           |         |
| 15   | All 48V components – controller etc. secured to frame                                                        |         |
| 16   | All wiring terminals covered and secured – no bare wires exposed                                             |         |
| 17   | E-stop switch mounted and working                                                                            |         |
| 18   | Drivers switch mounted and working                                                                           |         |
| 19   | Seat secured to frame                                                                                        |         |
| 20   | Controller set at or below rule set                                                                          |         |

I understand that by signing this form, this kart has complied with all the rules and regulations of the Purdue EV Grand Prix.

Signed by: \_\_\_\_\_

School representative