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This contest is limited to two (2) team entries per division per school. Each school planning to attend the Tulsa Engineering Challenge (TECh) MUST complete the TECh Registration process.

Additionally, schools participating in the Wacky Wonder Works Contest complete the Project Description Form and present it to the judges at the Wacky Wonder Works competition station.

Prizes will be awarded to entries from registered schools only (entries from unregistered schools will NOT be eligible for awards).

batteries, not exceeding a total output of 6 volts, are permitted. A self contained, self powered device, such as a battery powered electric screw driver, may be used as a power source for the project. In such a case, the contestants must have previously verified and be willing to certify that the battery voltage is no more than 6 volts. In no case will a 120 volt A.C. connection be allowed. In no case will a wet cell (such as a car battery) be allowed.

The device must be self-contained and will be setup on a table provided at the competition site. Table dimensions will be at least two feet (2') wide by six feet (6') in length. The device must not be taller than 36 inches (36") in height, and no portion of the device can extend beyond or below the tabletop.

A maximum of two students will be allowed in the contest area to set up and operate the device. Twenty minutes will be allowed for students to set up, adjust and test-run their entry. A maximum of five minutes will be allowed for the official attempt. Once the device has been activated, students cannot touch any part of their device until completion of the objective. However, if the objective is not completed, a second run may be initiated. A maximum of only one completed run will be allowed, and a maximum of only one restart will be allowed. If the objective is reached in the initial run, a second run will not be allowed. If a restart is attempted, the second run must be completed within the initial five (5) minutes allowed per above.

Repeated Actions: In certain cases, actions may be repeated (i.e., several balls rolling down a ramp, each ball operating a lever or gate) or action sequences may be repeated (i.e., several strings of dominoes separated by independent action items). A repeated action or repeated action sequence will only be counted the initial three times. Subsequent repeats of this action or action sequence will not be scored, but will be allowed.

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Prior to the competition, judges will inspect the device to determine dimension limits and if materials used are within the rules. Judges will also review the actions (listed on the Project Description Form) with the students. When instructed by the judges, contestants will activate and start their device. NOTE: All materials, including the zipper will be provided by the student team as part of the device.

One (1) point will be awarded for EACH different and distinctive action. Only actions which are different, distinctive and visible will be scored (e.g., a ball rolling down a channel and just turning a corner would only be counted as one action, or a string of dominoes knocked down would be

the rules must be made while the challenged project



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(If needed, attach additional pages, numbered per the above format)