**Appendix 1**

**Scene Assessment Data Tool**

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Time:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Age:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Sex: M F**

**Subject ID** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Group UAV SP**

**Qualification 1st PCP 2nd PCP Student ACP PCP ACP**

View the video and fill in the data collection tool to the best of your ability. If you do not see something then don’t fill it in. Look at the entire video screen. If you concentrate just on one aspect you may not see what you what you need to see. If you have any questions please ask on of the investigators. Thanks for participating in this study.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | YES | NO |
| Geography | urban | **☐** | **☐** |
|  | rural | **☐** | **☐** |
|  | water hazard | **☐** | **☐** |
|  | decline | **☐** | **☐** |
|  | Campground | **☐** | **☐** |
|  | uneven terrain | **☐** | **☐** |
|  | obstacle (telephone poles, traffic) | **☐** | **☐** |
|  |  |  |  |
|  |  |  |  |
| Access | multiple entrances | **☐** | **☐** |
|  | single entrance | **☐** | **☐** |
|  | single Exit | **☐** | **☐** |
|  | multiple Exits | **☐** | **☐** |
|  |  |  |  |
| Place | indoor areas (including tentage) | **☐** | **☐** |
|  | bounded (fenced in) | **☐** | **☐** |
|  | unbounded (no fence) | **☐** | **☐** |
|  |  |  |  |
|  |  |  |  |
| Architectural Features | stairs | **☐** | **☐** |
|  | temporary scaffolding | **☐** | **☐** |
|  | staging | **☐** | **☐** |
|  | temporary structure | **☐** | **☐** |
|  |  |  |  |
| On site vehicles | Bus | **☐** | **☐** |
|  | Gator/quad runners | **☐** | **☐** |
|  | trucks | **☐** | **☐** |
|  | generators | **☐** | **☐** |
|  |  |  |  |
|  |  | **Yes** | **No** |
| VIP area |  | **☐** | **☐** |

|  |  |  |
| --- | --- | --- |
| Size of crowd | <5000 | **☐** |
|  | 5000-10000 | **☐** |
|  | 10000-15000 | **☐** |
|  | 15000-25000 | **☐** |
|  | >25000 | **☐** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Age | mostly <35 years of age | **☐** |
|  | mostly >35 years of age | **☐** |
|  |  |  |
| Handicap Persons | YES | **☐** |
|  | NO | **☐** |
|  |  |  |
| Gender | Mostly men | **☐** |
|  | Mostly women | **☐** |
|  | evenly mixed | **☐** |
|  |  |  |
| Children Present | YES | **☐** |
|  | NO | **☐** |
|  |  |  |
| Density close to stage | Low 1-2 people/m2 | **☐** |
|  | med 3-4 people/m2 | **☐** |
|  | High 4-8 people/m2 | **☐** |
|  | Extreme >8 people/m2 | **☐** |
|  |  |  |
| Density vendor area | Low 1-2 people/m2 | **☐** |
|  | med 3-4 people/m2 | **☐** |
|  | High 4-8 people/m2 | **☐** |
|  | Extreme >8 people/m2 | **☐** |

|  |  |  |  |
| --- | --- | --- | --- |
| Mood | Mostly Relaxed | **☐** |  |
| (choose one) | Mostly Excited | **☐** |  |
|  | Mostly Aggressive | **☐** |  |
|  |  |  |  |
|  |  |  |  |
| Position | mostly seated | **☐** |  |
| (choose one) | mostly standing | **☐** |  |
|  | mostly walking | **☐** |  |
|  |  |  |  |
|  |  | YES | NO |
| Risks | Alcohol intoxication | **☐** | **☐** |
|  | Drugs | **☐** | **☐** |
|  | weapons | **☐** | **☐** |
|  | chemical products | **☐** | **☐** |
|  |  |  |  |
| Logistics | Toilets | **☐** | **☐** |
|  | Water availability | **☐** | **☐** |
|  | Food point | **☐** | **☐** |
|  | Bars | **☐** | **☐** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | YES | NO |
| Weather | Sun | **☐** | **☐** |
|  | Rain | **☐** | **☐** |
|  | cloudy | **☐** | **☐** |
|  | Windy | **☐** | **☐** |
|  |  |  |  |
| Time of day | morning | **☐** |  |
|  | afternoon | **☐** |  |
|  | evening | **☐** |  |
|  |  |  |  |
|  |  | YES | NO |
| Responders | EMS | **☐** | **☐** |
|  | Police | **☐** | **☐** |
|  | Fire  | **☐** | **☐** |
|  |  | **Yes** | **No** |
| Helipad present |  | **☐** | **☐** |
|  |  | **☐** | **☐** |
|  |  | **Yes** | **No** |
| Fire fighting equipment |  | **☐** | **☐** |
|  |  | **☐** | **☐** |
|  |  |  |  |
|   |  |  |  |
|  |  |  |  |