**Project Hazard Control- For Projects with Medium and Higher Risks**

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| --- | --- | --- | --- | --- | --- |
| **Name of Project:** | | | | **Date of submission:** | |
| **Team member** | | **Phone number** | | **e-mail** | |
| Kartika Ahern | | **8135067916** | | **KRA19C@FSU.EDU** | |
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| Patrick Molnar | | **7703302381** | | **PCM19@FSU.EDU** | |
| **Faculty mentor** | | **Phone number** | | **e-mail** | |
| Shayne Mcconomy | | **8504106624** | | **smcconomy@eng.famu.fsu.edu** | |
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| **Rewrite the project steps to include all safety measures taken for each step or combination of steps. Be specific (don’t just state “be careful”).** | | | | | |
| |  |  | | --- | --- | | **User Interface (U.I.) integration testing** | **Electrical gloves, safety glasses, simulations in controlled environment, and calculations regarding voltage and current** | | **Gas sensor integration** | **Numerous tests in controlled environment, safety glasses, simulations, and calculations regarding voltage and current** | | **Battery integration** | **Ensure batteries don’t puncture, safety glasses, follow University guidelines regarding hazardous material, and dispose of wasted batteries according to guidelines** | | **Durability testing** | **Ensure testing area is secured of any bystanders, safety glasses, closed toes shoes, lab coats, conduct testing in a controlled environment, and head protection** | | **Human trials** | **Ensure all systems are functioning properly, heat dissipation from batteries is acceptable, no punctures to batteries, no exposed wiring, no wires in contact with skin, and no loose strings/straps** | | | | | | |
| **Thinking about the accidents that have occurred or that you have identified as a risk, describe emergency response procedures to use.** | | | | | |
| **If any injury occurs, it is reported, and medical attention is administered.**  **Broken items are disposed of properly and not left out; any hazardous materials will also be disposed of in their specific manners.** | | | | | |
| List emergency response contact information: | | | | | |
| * Call 911 for injuries, fires or other emergency situations * Call your department representative to report a facility concern | | | | | |
| Name | Phone number | | Faculty or other COE emergency contact | | Phone number |
| **David Merrick** | **8506449961** | | **Shayne McConomy** | | **8504106624** |
| **Jane Nordhagen** | **5616547258** | | **William Oates** | | **8504106335** |
| **Shawn Butler** | **4078837853** | | **Camilo Ordonez** | | **8504106365** |
| **Alex Mclvor** | **3059261962** | | **Donald Hollett** | | **8504106600** |
| Safety review signatures | | | | | |
| Team member | Date | | Faculty mentor | | Date |
| Kartika Ahern | **11/21/2023** | | **Shayne McConomy** | | **11/21/23** |
| Maxwell Orovits | **11/21/2023** | | **Shayne McConomy** | | **11/21/23** |
| Eliot Hamilton | **11/21/2023** | | **Shayne McConomy** | | **11/21/23** |
| Malachi Johnson Taylor | **11/21/2023** | | **Shayne McConomy** | | **11/21/23** |
| Patrick Molnar | **11/21/2023** | | **Shayne McConomy** | | **11/21/23** |
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**Report all accidents and near misses to the faculty mentor.**