**Field Research Safety Plan**

**GENERAL INFORMATION**

Use the following section to compile all relevant trip information. If planning for multiple trips in one safety plan, edit the template as needed.

**Field Research Personnel**

|  |  |
| --- | --- |
| Principal Investigator Name |  |
| Phone Number |  |
| Email |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Researcher Name | Contact Information | Emergency Contact | Contact Information |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Trip Information**

|  |
| --- |
| Include trip dates, residence locations, and field locations. |

**Field Research Overview**

|  |
| --- |
| Describe field research, including work processes and equipment. |

**Emergency Procedures**

|  |
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| Describe general plan for field emergencies, including communication plan, nearest hospitals/medical care centers, and first aid training/equipment.  |

**HAZARD ASSESSMENT**

Use the following list to assess potential hazards inherent to the research project and/or location. In the summary box, describe the scope of the hazard, considering the level of risk it presents.

|  |  |
| --- | --- |
| **Hazard** | **Summary** |
| [ ]  Hazardous chemical use |   |
| [ ]  Respiratory hazards |  |
| [ ]  Radioactive materials |  |
| [ ]  Work with infectious or other biohazardous agents |  |
| [ ]  Potential exposure to vector-borne disease |  |
| [ ]  Potential for allergic reaction |  |
| [ ]  Work with animals |  |
| [ ]  Loud noise exposure |  |
| [ ]  Extreme heat or cold |  |
| [ ]  Sun/UV exposure |  |
| [ ]  Potential for dehydration |  |
| [ ]  Driving |  |
| [ ]  Boating |  |
| [ ]  Diving |  |
| [ ]  Climbing |  |
| [ ]  Strenuous physical activity |  |
| [ ]  Use of mechanical equipment |  |
| [ ]  Excavation, trenching, or other confined space |  |
| [ ]  Fall potential of > 6 feet |  |
| [ ]  Working alone |  |
| [ ]  Personal security issues |  |
| [ ]  Remote location |  |
| [ ]  Potential for severe weather |  |
| [ ]  High elevation |  |
| [ ]  Travel to a country with an active travel alert or warning from the U.S. State Department |  |
| [ ]  Work could exacerbate pre-existing health concerns |  |
| [ ]  Potential exposure to other endemic diseases  |  |
| [ ]  Other |  |

**RISK MANAGEMENT**

Consider the hazards identified in the previous section that pose the greatest risks to health and safety. Use the following boxes to describe control measures for those specific hazards. Delete boxes that are unnecessary.

**Engineering Controls**

|  |
| --- |
| Engineering controls refer to physical modifications that isolate workers from a hazard. Describe any physical barriers or mechanical devices that will separate field workers from exposure to hazards. |

**Administrative Controls**

|  |
| --- |
| Administrative controls refer to changes in work practices that minimize exposure to hazards. Describe all trainings, altered work practices, or safety SOPs applicable to the field research project. |

**Personal Protective Equipment**

|  |
| --- |
| Personal protective equipment (PPE) refers to equipment worn to minimize exposure to hazards. Describe all PPE that will be utilized during field research. If respirators are used, workers must enroll in the respiratory protection program. |

**Other Safety Measures**

|  |
| --- |
| Describe any other applicable safety measures. |