**Supplemental Section VI**

**Hazardous Materials, Risk Assessment**

Instructions: If applicable, submit this form with Section I (AUP).

**(SINGLE CLICK ON SHADED BOXES TO TYPE)**

1. **Description of hazardous material**
   1. Hazard (fill in applicable information):

|  |  |
| --- | --- |
| **Chemical (name)** | Click or tap here to enter text. |
| Route of toxicity (e.g. inhalation) | Click or tap here to enter text. |
| Type of toxicity (e.g. irritant) | Click or tap here to enter text. |
| **Biohazard (name)** | Click or tap here to enter text. |
| Route of infection (e.g. inhalation) | Click or tap here to enter text. |
| Biohazard level (e.g. BSL-1) | Click or tap here to enter text. |
| **Radioisotope (name)** | Click or tap here to enter text. |
| Route of administration | Click or tap here to enter text. |
| **Physical hazard** (e.g. UV light) | Click or tap here to enter text. |
| Route of administration | Click or tap here to enter text. |
| **Other (describe)** | Click or tap here to enter text. |
| Route of administration | Click or tap here to enter text. |

* 1. Description of hazardous material: (form upon receipt, solubility, volatility, vehicle, etc.):

Click or tap here to enter text.

* 1. If applicable, CAS#: Click or tap here to enter text. ; Manufacturer: Click or tap here to enter text. ; Product #: Click or tap here to enter text.
  2. Where will the material be stored prior to use (room, refrigeration, etc.)?

Click or tap here to enter text.

* 1. Submit an MSDS sheet if commercially available (submit as an e-mail attachment).

1. **Proposed use of hazardous material in animals**
   1. Animal species to be dosed: Click or tap here to enter text.
   2. Proposed work location: Click or tap here to enter text.
   3. Dose per animal: Click or tap here to enter text.
   4. Route of delivery: Click or tap here to enter text.
   5. Treatment schedule: Click or tap here to enter text.
   6. Time treated animals will be maintained: Click or tap here to enter text.
   7. Number of animals to be treated for each experiment: Click or tap here to enter text.
2. **Fate of hazardous material (where does the compound go after dosing the animal?)**
   1. Route of excretion: Click or tap here to enter text.
   2. What is excreted: Click or tap here to enter text.
   3. Percent excreted: Click or tap here to enter text.
   4. Where is the hazard? How long is it present? Describe where the hazard exists and how it should be handled:

Click or tap here to enter text.

1. **Exposure Risk Management**
   1. Preparing hazardous material
      1. Where will hazardous material be prepared (lab, room, fume hood, BSC)?

Click or tap here to enter text.

* + 1. Lab door signage will read:

Click or tap here to enter text.

* + 1. Required PPE for preparation:

Click or tap here to enter text.

* + 1. Clean-up procedures:

Click or tap here to enter text.

* + 1. Waste disposal procedures:

Click or tap here to enter text.

* 1. Exposing animals to hazardous material
     1. Where in LAR will animal work be conducted?

Click or tap here to enter text.

* + 1. Animal room signage will read:

Click or tap here to enter text.

* + 1. Required PPE for research staff:

Click or tap here to enter text.

* + 1. Clean-up procedures:

Click or tap here to enter text.

* + 1. Waste disposal procedures:

Click or tap here to enter text.

* 1. After exposing animals to hazardous material
     1. Time frame (how long will animals be kept following exposure):

Click or tap here to enter text.

* + 1. Animal room signage will read:

Click or tap here to enter text.

* + 1. Required PPE for research staff:

Click or tap here to enter text.

* + 1. Required PPE for LAR staff:

Click or tap here to enter text.

* + 1. Cage changing frequency; disinfection; decontamination, autoclaving, etc.

Click or tap here to enter text.

* + 1. Bedding disposal procedure:

Click or tap here to enter text.

* 1. Termination of hazardous experiment in animals
     1. Animal room signage will read:

Click or tap here to enter text.

* + 1. Required PPE for research staff:

Click or tap here to enter text.

* + 1. Required PPE for LAR staff:

Click or tap here to enter text.

* + 1. Bedding disposal procedure:

Click or tap here to enter text.

* + 1. Carcass disposal procedure:

Click or tap here to enter text.

* + 1. Cage components: disinfection, decontamination, autoclaving, etc. procedures

Click or tap here to enter text.

* + 1. Waste disposal procedure:

Click or tap here to enter text.

* 1. Action to take if you have an accidental exposure to hazardous material
     1. Needle stick, other sharp:

Click or tap here to enter text.

* + 1. Skin or mucous membrane exposure:

Click or tap here to enter text.

* + 1. Where to seek medical attention:

Click or tap here to enter text.

* + 1. File an accident report:

Click or tap here to enter text.

* 1. Drugs, antidotes, or immunizations available to hazardous material
     1. Drugs and dosage:

Click or tap here to enter text.

* + 1. Antidotes and dosage:

Click or tap here to enter text.

* + 1. Immunization:

Click or tap here to enter text.

1. ***For IACUC use only: date and name of person reviewing hazard information including comments***

*a. Environmental Health & Risk Management:* Click or tap here to enter text.

*b. Biosafety Officer:* Click or tap here to enter text.

*c. Occupational Health and Safety:* Click or tap here to enter text.