# PART VII – INFECTIOUS AGENTS, RECOMBINANT OR SYNTHETIC NUCLEIC ACIDS, DRUGS, COMPOUNDS, HAZARDOUS CHEMICALS OR RADIOACTIVE MATERIALS.

## INFECTIOUS AGENTS, RECOMBINANT ORGANISMS, RECOMBINANT OR SYNTHETIC NUCLEIC ACIDS.

|  |  |
| --- | --- |
|  | **NOT APPLICABLE** |

### Please provide the following information if you are administering infectious agents / recombinant organisms / recombinant or synthetic nucleic acids to live animals (add additional rows to the table if necessary).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Infectious Agent,****Recombinant Organism,****Recombinant or Synthetic Nucleic Acid.** | **Dose, Volume and Vehicle** | **Route of Administration** | **Frequency of Dose** | **Length of time animals will be maintained after exposure** | **Anticipated effects and methods taken to ameliorate** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

### If you are working with recombinant agents or recombinant / synthetic nucleic acids has an application been submitted to the IBC for review? (work with recombinant agents or recombinant / synthetic nucleic acids cannot proceed without approval from the IBC).

|  |  |
| --- | --- |
|  | **YES** |
|  | **NO** |
| **IBC Protocol Number:** |
|  |

### Describe the safe handling of animals infected with biological agents. Address personal protective equipment (P.P.E) needed, equipment and procedures to be followed for the following:

|  |
| --- |
| Research Staff conducting animal procedures: |
|  |
| LARC Animal Husbandry Staff (describe any additional procedures or equipment required to protect personnel servicing animals and soiled products during routine cage changes) – consult with larc@utsa.edu . |
|  |

### How long will the agent be excreted in urine or feces (if at all)?

|  |
| --- |
|  |

## radioactive materials and sources of radiation (including lasers)

|  |  |
| --- | --- |
|  | **NOT APPLICABLE** |

### Please provide the following information if you are administering radioactive isotopes or other sources of radiation, including lasers, to live animals (add additional rows to the table if necessary):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Radioactive Isotope / Source of Radiation / Laser** | **Dose, Volume and Vehicle** | **Route of Administration** | **Frequency of Dose** | **Length of time animals will be maintained after exposure** | **Anticipated effects and methods taken to ameliorate** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

### If you are administering radioactive materials or using a source of radiation / laser has an application been made to the RLSC for review?

|  |  |
| --- | --- |
|  | **YES** |
|  | **NO** |
| **RLSC Protocol Number:** |
|  |

### Describe the safe handling of animals exposed to radiation. Address personal protective equipment (P.P.E) needed, equipment and procedures to be followed for the following:

|  |
| --- |
| Research Staff conducting animal procedures: |
|  |
| LARC Animal Husbandry Staff (describe any additional procedures or equipment required to protect personnel servicing animals and soiled products during routine cage changes) – consult with larc@utsa.edu. |
|  |

### How long will the radioactive material be excreted in urine or feces (if at all)?

|  |
| --- |
|  |

## chemical agents / compounds / carcinogens / drugs and toxins

|  |  |
| --- | --- |
|  | **NOT APPLICABLE** |

### Please provide the following information if you are administering chemical agents / compounds / carcinogens / drugs or toxins to live animals (add additional rows to the table if required). Do not include chemical agents used in euthanasia or anesthesia in this section these will be addressed later in the application.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Chemical agent / compound / carcinogen / drug / toxin and source** | **Dose, Volume and Vehicle** | **Route of Administration** | **Frequency of Dose** | **Length of time animals will be maintained after exposure** | **Anticipated effects and methods taken to ameliorate** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

### Describe the safe handling of animals exposed to chemical agents / compounds / carcinogens / drugs / toxins. Address personal protective equipment (P.P.E) needed, equipment and procedures to be followed for the following:

|  |
| --- |
| Research Staff conducting animal procedures: |
|  |
| LARC Animal Husbandry Staff (describe any additional procedures or equipment required to protect personnel servicing animals and soiled products during routine cage changes) – consult with larc@utsa.edu . |
|  |

### How long will the agent be excreted in urine or feces (if at all)?

|  |
| --- |
|  |