University of Delaware
Biological Material Inventory Form

Biological agents or substances that could be biohazardous include, but are not limited to, infectious or parasitic agents; non-infectious microorganisms such as bacteria, fungi, yeast, and algae; plants and plant products; and animals and animal products. This inventory should include any of the above items, particularly any agents hazardous to humans, animals, plants, or the environment. **Attach additional pages as necessary.**

Name: EXAMPLE Phone Number: x0000

Department: University of Delaware Labs Used: UD 125

a. Bacteria
   1. Bacterial pathogens _M. tuberculosis, Staphylococcus aureus_
   2. Bacteria with drug resistance plasmids _methicillin resistant S. aureus_
   3. All other bacteria _coag-negative Staphylococcus, Klebsiella oxytoca_

b. Viruses
   1. Oncogenic viruses _murine sarcoma virus_
   2. Infectious viruses _HIV_
   3. Other viruses _apathogenic influenza_

c. Fungi _Aspergillus sp., Saccharomyces cerevisiae, Candida albicans_

d. Plant viruses, bacteria and fungi _Rhizobium, fungal hyphae_

e. Animal viruses, bacteria and fungi _Newcastle virus, C. perfringens_

f. Rickettsiae _Coxiella burnetti, Rickettsia rickettsii_

g. Chlamydiae _Chlamydia psittaci_

h. Parasites _tapeworms, Plasmodium sp., Giardia lamblia_

i. Recombinant DNA and products
   1. Cloned DNA for non-toxic proteins or RNA _E. coli thiI in pAT-9a_
   2. Cloned DNA for expression of toxins _ricin in pUC18_
   3. Other cloned DNA_

j. Cultured human or animal cells and the potentially infectious agents these cells may contain _HEK cells, human melanoma cells_

k. All human or animal clinical specimens (tissues, fluids, etc.) _human blood, human brain tissue, chicken embryos, rumen fluid_

l. Tissues from experimental animals (including animal dander) _primate brains, rat brains_

m. Whole animals or insects _chickens, goats, Ixodes ticks_

n. Toxins (bacterial, animal, plant, etc.) _Botulism toxin, snake venom, aflatoxin_

o. Allergens _insect segments_

p. Prions _Scrapie, nvCJD_

q. Other biological materials that do not meet the above categories _phytoplankton, algal blooms, Mycoplasma pneumoniae_