LABORATORY SAFETY INSPECTION – CBE Department Safety Committee

DEPARTMENT: Chemical & Biological Engineering PRINCIPAL INVESTIGATOR: ____________________________
BUILDING: Sweeney Hall
ROOM(S): _______________ INSPECTED BY: ___________________ DATE: ____________

A. SAFETY PRACTICES
   1. Work practices observed during the Laboratory Safety Survey were performed safely.
   2. Access to the laboratory is locked or restricted at all times.
Comments: YES NO NA

B. EMERGENCY EQUIPMENT
   1. Room fire extinguishers appropriate, mounted, charged, unobstructed and checked annually.
   2. Spill control and first-aid kits available.
   3. Eyewash stations are available, in good working condition and unobstructed (~ 3 ft).
   4. Safety shower available and unobstructed (~ 3 ft) near hazardous chemicals (i.e., acids, corrosives, etc.)
Comments: YES NO NA

C. CHEMICAL/BIOLOGICAL SAFETY
   1. Containers appropriately labeled and secured.
   2. Chemicals appropriately segregated and stored.
   3. Gas cylinders secured, away from heat sources and capped when not in use.
   4. Fume hoods and biological safety cabinets functioning and not used for routine storage.
   5. Refrigeration equipment labeled to indicate the suitability for storing flammable liquids.
Comments: YES NO NA

D. HAZARDOUS WASTE MANAGEMENT PRACTICES
   1. Waste materials are stored in a designated satellite accumulation area with green EH&S signage.
   2. Waste containers are appropriately labeled and closed.
Comments: YES NO NA

E. GENERAL SAFETY
   1. Hand washing soap and towels are available at laboratory sink.
   2. Areas are clean, uncluttered and all garbage is disposed of safely.
   3. Exits and aisles are unobstructed.
   4. Heavy objects and chemicals stored below five feet.
   5. Food, beverages, tobacco products and cosmetics are absent from working areas.
   6. Appropriate safety signs posted (i.e., PPE, first aid kit, safety shower, fire extinguisher, etc.).
   7. Corridor doors (fire doors) are kept closed.
Comments: YES NO NA

F. ELECTRICAL SAFETY
   1. Electrical cords in safe condition (no cuts, cracks or taped repairs).
   2. No extension cords or multi-plug power strips used in tandem.
   3. Circuit breaker panels and emergency shutoffs unobstructed (30" clear space) and unlocked
   4. Electrical outlets, switches, and covers in good repair
Comments: YES NO NA