|  |  |
| --- | --- |
| **Biosafety Level Two Facility Inspection Report** **🞎 Laboratory 🞎 Support Facility, specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **Washington State University****Institutional Biosafety Committee** |
| **Lab P.I./Contact person:** | **Inspection Date:** | **Inspected By:** |
| **Lab Location (Bldg/**Rm Nos.): | **College/Department:** | **BAF #:** |
| **List of Agents that will be Used/Stored in Lab (List recombinant DNA, bacterial, viral, fungal, parasitic, prion, toxic, or other agents):**  |
| **INSPECTION CHECKLIST (Citation numbers refer to BMBL sections in the BSL-2 criteria)** |
| **LABORATORY FACILITIES AND EQUIPMENT** | **Y** | **N** | **NA** |
| A.9 Posted biohazard signage includes agents, biosafety level, required immunizations, the PI name and #, required PPE, and lab exit procedures. The orange “Biohazard” signs issued by the WSU Biosafety Officer supplemented with an updated Laboratory Signage Program sign should be used to meet this requirement. |  |  |  |
| A.5 Sharps containers are labeled, conveniently located, and puncture resistant. Nondisposable sharps containers are hard-walled and leak proof. Sharps containers are decontaminated (e.g., autoclaved) prior to disposal or reprocessing |  |  |  |
| A.5.d Broken glassware is only handled by mechanical means and disposed of according to SPPM 4.24. A broom and dust pan or tongs are available for this purpose. A glass disposal container is available. (SPPM 4.24.) |  |  |  |
| C.1. & D.10 Class II BSC or equivalent are used for procedures that have potential to create aerosols or splashes or for work w/ high concentrations. Biosafety cabinets have been certified within the last year. (List the model, serial number, and certification date) |  |  |  |
| D.1 Doors should be self-closing and have locks in accordance with University policies. |  |  |  |
| D.2 Lab has a sink, soap, and towels for hand washing preferably located near the exit. |  |  |  |
| D.3 Lab designed to be easily cleaned (*e.g.,* no carpets/rugs, e*tc*.) |  |  |  |
| D.4. Spaces between benches, cabinets and equipment are accessible. Lab furniture is suitable for intended use/loads |  |  |  |
| D.4.a Bench tops are impervious to water and resistant to heat, organic solvents, acids, alkalis, and disinfectants. |  |  |  |
| D.4.b No fabric upholstered/covered furniture or chairs |  |  |  |
| D.5 Lab windows that open to the outside are fitted w/ fly screens. |  |  |  |
| D.6 BSC not located near doors or windows that can be opened, heavily traveled areas or HVAC grills that may disrupt cabinet’s laminar flow. |  |  |  |
| D.7 Vacuum lines are protected with HEPA filters. Liquid disinfectant traps may be required |  |  |  |
| D.8. Eyewash station is readily available  |  |  |  |
| D.9. Ventilation should provide an inward flow of air without recirculation to spaces outside laboratory. |  |  |  |
| D.11 Methods for decontaminating wastes are available in the facility (e.g. autoclave, chemical disinfection, incineration, other validated method). |  |  |  |
| **INSPECTION FINDINGS**  |
| **Checklist Number** | **Deficiencies** | **Recommended Corrective Actions** | **Status** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **IBC disposition: 🞎 Approved for work at BSL-2 🞎 Provisionally approved for work as BSL-2** |
| **Comments:**  |
|  |
|  |
| IBC Chair Signature: | Date: | Biological Safety Officer Signature: | Date: |

 Rev. 12/2021