



Often, Almost Always

Date: / / Space Number: Time: **Tier 1 Lab Safety Review** 0=No issues 1= 1 issue 2= 2 issues 3= 3 issues 4= 4 issues 5= 5 issues C/S=Corrected on site N/A =Not applicable **Engineering Controls** Are biosafety cabinets, fume hoods, glove boxes, laminar flow hoods and other safety engineering Yes Nο N/A C/S controls functioning and ready for operations? **Administrative Controls** SOPs available Yes No N/A C/S Signage reflects hazards N/A C/S Yes No Yes N/A C/S Appropriate type of training in place No Personal Protective Equipment (PPE) No Required PPE is available N/A C/S Yes 0 1 2 3 4 Number of times when PPE is not used effectively Housekeeping Number of Issues General housekeeping issues in the lab 0 1 2 3 4 5 0 1 2 3 4 5 Service Corridor issues Excessive storage issues 0 1 2 3 4 5 0 1 2 3 4 5 Issues with heavy items stored too high Issues with tripping or slipping hazards 0 1 2 3 4 **General Safety** Number of Issues 0 1 2 3 Issues with materials (bio, chem, rad) are not labelled, stored, and segregated properly Issues with bench top samples are not labelled and stored properly 0 1 2 3 4 5 0 1 2 3 4 5 Issues with gas cylinders are not secured and labeled properly Electrical safety issues. (Power strips not elevated from the floor, exposed wiring or damaged 0 1 2 3 4 5 electrical cords, overload circuits) 0 1 2 3 4 5 Hazardous waste issues (Containers are not closed, not labeled and stored correctly) **Emergency Readiness** Spill kits are available, right type & free of obstructions Yes No N/A C/S Eye wash stations are checked & free of obstructions C/S Yes No N/A First Aid kits are available N/A C/S Yes Nο Sharps and broken glass containers are available No N/A C/S Yes Proper fire extinguisher is available & checked No C/S Yes Safety Culture Never, Rarely, Sometimes, Lab users demonstrate safe work practices Often, Almost Always Never, Rarely, Sometimes, Are lab safety requirements clear to all and discussed? (lab signage, SOPs, Lab Safety Plan) Often, Almost Always Never, Rarely, Sometimes, Have recent incidents or near misses been discussed? Often, Almost Always Never, Rarely, Sometimes,

Is safety review included when conducting a new experiment/activity?