

Experiment Risk Assessment Form Department of Environmental Health and Safety

Laboratory	Information

Researcher Name:	Designation:	
Department:	Room Number:	
PI Name:	Telephor	ne #:
Email Address:		
Experiment Information Experiment Name:		
Equipment Evaluation: Identify the equipment input the risk control		
piece of equipment. Input the risk control	procedure for each hazardous material.	. The control must be very specific.
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Material Evaluation: Identify the types of materials (i.e. chemical, biological, radioactive) used in the experiment. Identify the hazards of each hazardous material. Input the risk control procedure for each hazardous material. The control must be very specific.

Materials List	Hazards	Risk Control

Experimental Sequence: Specify each step in the experimental sequence.

Task Number	Task

Risk Assessment

Hazard Identification: Assess each task to identify the hazards and possible consequences associated with each task.

Task Number	Hazards	Possible Consequences	Risk Control

Risk Evaluation: Determine the Initial Risk Score for each task using the Risk Matrix on the EHS website to identify which tasks need a risk reduction strategy.

Task Number	Initial Severity Level	Initial Likelihood Level	Initial Risk Score	Initial Risk Level

Risk Reduction Strategy: Input the medium and high risk to identify appropriate control measures to reduce the risk score to an acceptable level. Use the Risk Matrix on the EHS website to determine the Final Risk Score.

Initial Risk Score	Control Measure	Adjusted Severity Level	Adjusted Likelihood Level	Final Risk Score
	Risk	Risk	Initial Risk Score Control Measure Severity Level Adjusted Severity Level	Initial Risk Score Control Measure Severity Level Adjusted Severity Level Level Adjusted Severity Level Level Adjusted Severity Sev

□ I approve the Experimental Risk Assessment conducted byon
(= 3.17)
Approved By:
Designation:
Signature:
Date:
Environmental Health and Safety Review:
□ Approved □ Not Approved
Comments:
Review By:
Designation:
Signature: Date: