Oklahoma State University Biological Safety Agent Specific Risk Assessment Form

PART A: Please provide the following general information:

IF YES, PLEASE DESCRIBE IN DETAIL IN AN ATTACHMENT:

Person Responsible for this Work (the Principal	investigator)		
Name:	Position:		
Department:	Phone No.:	Phone No.:	
Campus Address:	E-mail:		
Research Location/Address:			
Person Conducting this Risk Assessment			
Name:	Position:		
Date Risk Assessment was performed:	Type of Assessment: ☐ Initial ☐ Annual		
Department:	Phone No.:		
Campus Address:	E-mail:		
BIOLOGICAL AGENT(S) Name(s)	Risk Group	Recommended	
Tume(s)	Classification*	Biosafety Level	
		31030200, 20101	
Have any of the above agents been genetically mod	lified in any way? □ y	ves □ no	

PART C: In response to the items that follow, please describe all hazards associated with the agents listed in Part B via an attachment.

- 1. Describe the type and severity of the disease(s) that can be caused by the agents and/or strains to be used in humans.
- 2. Are any of the agents capable of causing disease or other harm in animals or plants? If yes, describe in detail.
- 3. For all agents listed in Part B, describe ALL routes of infection (relevant to the laboratory setting) and the minimum infection dose(s), if known.
- 4. Is the strain(s) you work with attenuated or does it have an increased virulence?
- 5. In what form is the agent present (e.g. spores or vegetative bacteria), and are there any issues about the agent's robustness, including any resistance to chemical disinfectants?
- 6. Are there any pre-existing medical conditions that increase the risk associated with this agent?
- 7. Is there any known or suspected drug resistance amongst the strains to be used?
- 8. What is the highest concentration and volume of agent(s) to be used?
- 9. What is the origin of the agent(s) to be used?
- 10. Is there an established, effective prophylaxis or therapeutic intervention that is readily available for the agent(s)?
- 11. Describe the medical surveillance program that is in place for the agent(s).
- * OSU Biological Research Safety Plan