

Occupational Health, Safety and Environment | Human Resources Sedgewick Building Room B127 | PO Box 1700 STN CSC Victoria BC V8W 2Y2 Canada T 250-721-8971 | F 250-721-6359 | ohs@uvic.ca | uvic.ca/ohse

## **Application to Use On-Demand Flames in a BSC or LFH**

The use of flames in biosafety cabinets (BSC) or laminar flow hoods (LFH) is prohibited on campus by regulation and UVic biosafety policy. Flames in cabinets create risk to users from potential exposure to fire, or disrupting airflow in cabinets creating potential exposure to biohazards. Flames may also damage the cabinets or HEPA filters. All flames must be limited and avoided when suitable alternatives are available. If required, researchers may apply for a special exemption to use on-demand flames in BSCs or LFHs by completing the following form, including signatures, and submitting to the Biosafety Officer in Occupational Health, Safety & Environment for review by the Biosafety Committee at <a href="mailto:jaclynd@uvic.ca">jaclynd@uvic.ca</a>.

Contact Information	
Name:	Department:
Phone #:	Email:
Procedures	
Describe procedures to be conducted used:	d and the reason why flame is required and alternative methods can't be
Biosafety Cabinet or Laminar Flow	v Hood Details
Manufacturer:	Model #:
Building & Room #	Serial #:
Flame Equipment Details	
Manufacturer:	Model #:
Frequency of Use:	Serial #:
Lab Personnel	<u> </u>
Name:	Training Completed?
Describe training provided to lab pers	sonnel for use of flames in cabinet:
The applicant(s) accepts full resp	oonsibility for the accuracy of the information on this form.
Principal Investigator:	Date:
Department Chair:	Date: