

Open Flame Device Exemption Form

Background

Bunsen burners are used in research laboratories for sterile culture processing. Utilizing alternative equipment for sterilization can reduce the risks associated with the use of open flames. Labs should consider alternatives such as bacti-cinerators or disposable sterile loops for inoculation. This form is used to document the research need for open flame devices that cannot be met using alternative devices and methods.

Date: _____

Department: _____

Primary Investigator: _____

Lab Manager: _____

Describe type of open flame device(s) i.e., Bunsen burner, torch, etc.:

What is the fuel source? _____

Piped gas system,

Gas cylinder(s) (list size & number), _____

Other (list): _____

Describe justification for use of open flame device(s) and reasons alternatives will not work:

Location these devices will be used [list building(s) and room number(s)]:

Send completed form to UNO Environmental Health & Safety: uno.ehs@nebraska.edu