

Certificate of Fitness (C-14)

A permit is required to store, handle or use hazardous materials in a laboratory unit. Any research location where greater than 1 gallon (3.8 L) of flammable or combustible liquid, or 75 SCF (2.12 m3) of flammable gas, must be permitted as a laboratory. Laboratory operations requiring a permit must be under the personal supervision of a certificate of fitness (C-14) holder, with at least one C-14 Certificate of Fitness holder present during all times while the laboratory is in operation.

Need a Certificate of Fitness Permit? See the flowchart below for more information.

Applying for a new C-14 Permit

Step 1: Complete Training Requirements

Complete TC4951: Laboratory Safety Training in RASCAL. (All three modules must be completed for credit). Step 2: Review your education experience.

Do you have a
Bachelor's Degree*
with 2 years of
post - degree
laboratory work or
a degree higher
than a Bachelor's
Degree?

Step 3: Determine best route for applying

If Yes...
Alternative
Issuance Procedure
(No test at head
quarters)

If No... Must Test inperson at FDNY Step 4: Prepare
Documentation
and submit to
Fire-life@columbia.edu

The proper documentation for both routes of application can be found at our website via the QR code below.

Step 5: EH&S applies and pays for permit

EH&S Receives your permit from the FDNY

Permit will be received upon passing the test at the FDNY

Step 6: EH&S applies and pays for permit

EH&S contacts
you to pick up
your permit at our
office.

You send a copy of the permit to Fire-life@columbia.edu

Renewing a C-14 Permit

3 years after the receipt of your C-14 card, a reminder email will go out to you to remind you to renew your permit. The steps for renewal of the C-14 permit are as listed to the right.

Fun FAQ!

Need to transfer a C-14 permit from another institution? We can help! See our website for more details (see the QR Code below)



A sample C-14 card

Step 1: Complete the renewal form and submit to Fire-life@columbia.edu

The renewal form can be found at our website via the QR code below.

Step 2: EH&S applies and pays for permit

EH&S will receive your card, enter your information in LION and contact you to pick up your card

Have more questions? Reach out to EH&S at Labsafety@columbia.edu or give us a call

CUIMC: (212) 305 - 6780

Manhattanville/Morningside: (212) 854 - 8749









^{*}Must be a degree in one of the following fields of study; Chemistry, Biology, Environmental or Health sciences, Medical Technology, Chemical/Mechanical/Biomedical Engineering, or related field Doctor of Medicine (MD), or Dental surgery (DDS), or Doctor of Veterinary Medicine (DVM).