

# VIABLE AIR & SURFACE SAMPLING FOR STERILE COMPOUNDING FACILITIES



## Course Description:

Viable Air and Surface Sampling for Sterile Compounding Facilities is a two-day training, with the option of a half-day competency assessment, utilizing both lecture and hands-on activities. The class addresses everything a certification company must consider when developing robust viable sampling procedures for servicing their USP <797> customers, as well as, how to support the customer through viable excursion investigations. As part of the competency assessment, attendees will be evaluated on their sampling technique, ability to choose appropriate sample locations, and knowledge of conducting a sampling session.

## Participants Will Learn:

- Sampling and Contamination Control Overview
- Skill Building: Choosing Sampling Locations and Creating Forms
- Skill Building: Viable Air and Surface Sampling Technique
- Performing a Sampling Session
- Incubation and Analysis
- How to Choose a Lab
- Skill Building: Analyzing Lab Reports
- Viable Sampling Excursions

## Competency Testing

Participants perform specific sampling-related skills and are assessed by the instructor. As part of the competency, participants are required to aseptically load and unload a viable air sampler inside a primary engineering control to demonstrate the ability to manipulate a sample without inadvertent contamination. Competency samples are submitted to a third-party microbiology contract testing laboratory for incubation and analysis. In addition, participants are required to identify sampling locations for a 3-room cleanroom suite and note rationale for why the location was chosen. Competency is demonstrated if the sample plate does not yield any microbial growth and if the sampling plan provides appropriate data to demonstrate a state of microbial control. Competency results are provided to the attendee.

## This Course is For:

Certifiers responsible for overseeing viable sampling activities within their organization, including program development, choosing sample locations, and training personnel.

## Instructor Team:

The lead instructor is **Abby Roth**, founder of Pure Microbiology.

## Registration:

Tuition of \$1345 must be paid in full to guarantee a space in the class. Tuition includes: course manual, lunch each day, an Eagleson Institute certificate and a special class reception and dinner with plenty of time to network with peers and instructors. Competency kit not included in tuition.

Register online at [www.eagleson.org/ENM](http://www.eagleson.org/ENM) or call (207) 490-1076 to register or request a registration form.