



Systems Commissioned:

- Lab HVAC
- Office HVAC
- Lab Exhaust
- Computer room AC
- Heating hot water system
- DI water system
- Compressed gasses
- Domestic and tepid water system
- Fire Alarm
- Fire Protection
- Normal & Emergency Power
- Lighting and lighting controls
- Building automation system (BAS)

Commissioned: Q2 2017

Honors:

2017 Restoration/Renovation - Under \$10 Million Excellence Award from ABC Eastern PA Chapter

New R&D Headquarters
Warminster, PA

A confidential Biopharmaceutical company relocated their headquarters to a new, 35,000 sf facility of office and laboratory space, including BSL-2. The chemistry and biology labs were designed as separate but adjacent, allowing the scientists to work closely with one another while maintaining the necessary procedural separation.

The project provided a full tenant fit out of an existing mixed-use lab & office space facility to include approximately 12,000 SF of new chemistry and tissue culture laboratories as well as Autoclave, NMR and Cold room capabilities. To support the new labs, additional utilities and infrastructure was required including lab gasses, incoming electric and natural gas services, and once-thru air units. PrecisCx provided a commissioning project plan, design reviews, pre-functional and functional checklists and field observation reports while working with the engineers and subcontractors on site. Commissioning activities were tracked on CxAlloy TQ – a paperless commissioning software.



Project Reference

Confidential

Project Data

Size: 35,000 square feet
 Category: Pharma/Biotech
 Scope: Renovation
 Type: Paperless Commissioning
 Cost: Confidential

PrecisCx Team

Principal in Charge: Kari Donovan, PE, CxA
 CQV Lead: Jon Carmody
 CQV Engineer: Stephen Obermeier