



Systems Commissioned:

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

Commissioned: Q1 2024

**Chestnut Run Innovation & Science Park B709
Wilmington, DE**

Prelude Therapeutics, Inc. developed a new 80,000 sf headquarters at Chestnut Run Innovation & Science Park (CRISP). Prelude is developing new cancer therapies which include treatments for solid tumors and myeloid malignancies – including a type of brain cancer known as a glioblastoma multiforme.

This project features new Class A bio-pharma laboratory and office spaces provided through a major renovation on 2 floors. The building was taken down to the structural steel and built from the ground up. The facility incorporated all new central utilities including HVAC, Chilled Water Plant, Heating Plant, Lab Vacuum and Gases, water treatment and RO/DI generation and distribution.

PrecisCx provided commissioning services for the project and prepared a commissioning project plan, developed, and executed installation checklists, developed, and oversaw the execution of functional testing, maintained an open issues log, reviewed contractor submittals, issued field observation reports, and prepared a final Cx Report.



Project Reference

Steve Ventresca
Project Manager
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Project Data

Size: 80,000 square feet
Category: Pharma/Biotech
Scope: Renovation
Type: Paperless Commissioning
Cost: \$35MM

PrecisCx Team

Principal in Charge: Kari Donovan, PE, CxA
Project Manager: Harry Koons, CxA, LEED AP
CQV Engineer: Lauren Schilling
Cx Specialist: Anthony Koons
Cx Specialist: Jesse Murren