EMD Serono Compound Storage Lab / Billerica, Massachusetts



Owner: EMD Serono

Architect: Ellenzweig

Area: 2,694sf

Duration: 5 Months

Type: Renovation



Erland was back on the EMD Serono campus upgrading a compound storage lab as the first phase of a multi-phased project. The focus of this occupied renovation was to simultaneously decommission an old and install a new robotic freezer without disrupting the lab's ongoing operations. In addition to installing the cold storage equipment, Erland upgraded the lab's mechanicals including life safety systems specifically a new clean agent (FM-200) fire protection system. From an architectural standpoint, Erland and Ellenzweig also re-worked the footprint of three labs within the existing space and installed supplemental casework to enable continued end-user research.

Safety was a major component of this renovation. In addition to Erland's safety program, all project team members were required to participate in an EMD Serono safety training. Erland also worked closely with the EMD facilities team to maintain the lab's operations as well as the safety of all employees and visitors for the duration of the project.