



BOEHRINGER INGELHEIM USA - FREMONT FACILITY

The Boehringer Ingelheim USA project in Fremont, California involved electrical infrastructure improvements and tenant improvement work within an active pharmaceutical and biotechnology facility environment. Located within Boehringer Ingelheim's Fremont campus, the project required careful coordination within an operational research, laboratory, and manufacturing setting supporting the company's pharmaceutical and biopharmaceutical operations. The work was performed within the strict operational, safety, and regulatory requirements typical of active life-science and pharmaceutical facilities.

TAFT Electric's scope included installation and modification of electrical distribution systems supporting upgraded laboratory, office, and facility infrastructure throughout the project areas. Work included new branch circuitry, panel modifications, conduit and pathway installations, power distribution upgrades, lighting systems, and coordination with existing building systems and operational equipment. The project also required integration within existing occupied facility infrastructure while maintaining continuity of operations and minimizing impacts to active research and production environments.

Additional scope included support infrastructure for low-voltage systems, data and communications pathways, specialty equipment power requirements, and coordination with facility engineering teams and multiple trades within a highly controlled life-science environment. Construction activities were phased and carefully coordinated to comply with facility operational requirements, clean working procedures, and pharmaceutical industry standards while supporting ongoing campus functionality throughout the duration of the project.

PROJECT DETAILS

Pharmaceutical Facility Electrical Infrastructure Improvements

LOCATION: Fremont, CA

CLIENT: Boehringer Ingelheim USA

FACILITY TYPE: Pharmaceutical / Biotechnology Facility

SCOPE: Electrical Infrastructure / Power Distribution / Lighting / Low-Voltage Support Systems

