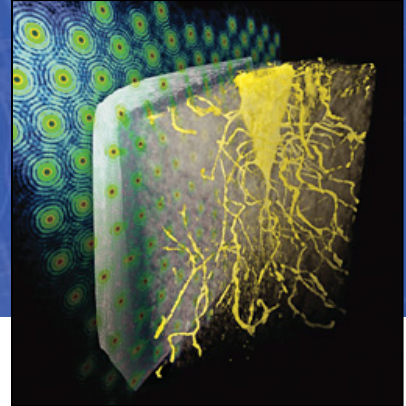


LIFE SCIENCES – Medical Devices & Instrumentation

Xradia Inc.

Facility Relocation



OVERVIEW

IES provided comprehensive facility relocation services for Xradia Inc. from their original site in Concord to Pleasanton. IES assisted Xradia with hazardous materials planning concerning the storage and use of hazardous materials. IES provided the appropriate permit application package, calculations, Chemical Inventory Summaries and met with the local Fire Department to secure the proper permits quickly to obtain a temporary occupancy permit.

In addition IES provided flammable liquid evaporation rate calculations for the various fume hoods, IDLH and dilution calculations for Xradia's use of toxic gases at the new facility.

PROJECT DETAILS

- Provided Chemical Inventory Summaries and lists from Xradia data, as well as a physical inventory of the existing facility
- Sized and reviewed emergency power system for toxic gas Abatement
- Met with Authority Having Jurisdiction (AHJ) and provided all required forms for permit submittal.

IES SOLUTIONS

- Proactively sized toxic gas abatement system, Fume Hood exhaust system, and provided facility chemical inventory summaries.
- Saved Client over \$50K and months of long lead time, by sizing and securing contacts with UPS system manufacturers over recommended diesel driven emergency generator option.
- Fast, Fast, Fast!! Completed permit submittal package ready in 14 days. Permit received 10 days later with ZERO hazardous materials plan check comments.
- New facility was up and running in less than 60 days from the start of IES involvement to issuance of Temporary Occupancy by AHJ.

LOCATION

Pleasanton California

TEAM (PARTNERS)

General Contractor:
BlueLine Associates

Mechanical Contractor:
All Temperature Service Air
Conditioning, Inc

Electrical Contractor:
Diablo Electric

UPS:
Pro Power Inc.

PROJECT DURATION

Permit Submittal 14 Days
Permit Review: 10 Days
Construction: 60 Days

PROJECT VALUATION

<\$250,000

ABOUT IES

Integrated Engineering Services (IES) is an established firm providing innovative and cost-effective solutions to meet your complex engineering, design and operational needs.

When experience, knowledge and innovation matter most.

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