

SELECTED PROJECT PORTFOLIO



Project: New Research & Development Building
Owner: ArQule, Inc.
Client: The Richmond Group

Services Provided:

- Measured sound levels at the companies existing facility, evaluated this data and recommended noise control limits for the new building.
- Conducted background noise evaluations at the building site.
- Predicted building-wide HVAC noise levels for HVAC and laboratory hood systems. Recommended noise control treatments to meet requirements.
- Evaluated need for vibration isolation to minimize affects to critical laboratory equipment (i.e. microscopes, X-Ray, NMR etc.).
- Recommended vibration isolation for mechanical systems in the building including extensive penthouse mechanical area.
- Performed noise and vibration surveys after the building was completed.