

EDGAR OLVERA



Edgar Olvera joined VACC in 2017, bringing four years of experience in a wide range of acoustics and vibration consulting, analysis, research, and testing.

He has a background with managing small projects as well as working with teams to tackle larger ones, providing insight into acoustics, as well as working hands-on in direct technical roles performing acoustic or vibration tests and setting up measurements in the field. Major project experience includes an extensive range of acoustic test & measurement programs, community noise studies, acoustic treatment prediction, FIV studies of piping systems, and modeling and simulation of facilities of all sizes.

Work Experience: 2017-Present *Consultant, Vibro-Acoustic Consultants*
2013-2017 *Consultant, CSTI acoustics*

Education: B.S., Mechanical Engineering, Rice University, Houston, TX 2013

Honors/Societies: Member, Institute of Noise Control Engineering

Recent Notable Projects:

- Oceanwide Center:** Monitoring of Vibration and Noise from Building Construction
- BioSolids:** San Francisco Public Utilities Commission, Treatment Plant, Noise modeling
- National Oilwell Varco:** Noise & vibration factory acceptance testing (FAT)
- Zoox:** OSHA Study on Occupational Noise Exposure of Workers in Plant
- Our Planet Recycling SF:** Outdoor operations noise measurements
- Headworks:** San Francisco Public Utilities Commission, Treatment Plant, Noise modeling