



KELVIN LU CONSULTING ENGINEER

CREDENTIALS

- ◆ *B.S. Electrical and Computer Engineering, California Polytechnic University, Pomona, California, 1999*

PROFESSIONAL EXPERIENCE

- ◆ *2024 – Present: ALL4 LLC, Rancho Cucamonga, CA – Consulting Engineer*
- ◆ *2013 – 2020 & 2023 – 2024: Galaxy Casters & Glides, Inc., Ontario, CA – Warehouse Manager*
- ◆ *2020 – 2023: Plex, Inc., Remote – QA Test Engineer*
- ◆ *2005 – 2013: Yorke Engineering, Inc., San Juan Capistrano, CA – Senior Air Quality Engineer*
- ◆ *2001 – 2005: Parsons Corp., Pasadena, CA – Air Quality Engineer*
- ◆ *1997 – 1998: Hal Taback Corp., Walnut, CA – Air Quality Specialist*

TECHNICAL EXPERTISE

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| ✓ <i>Specialize in Air Quality Permitting with South Coast Air Quality Management District</i> | ✓ <i>Emissions Calculations Using U.S. EPA AP-42 Emission Factors</i> |
| ✓ <i>Preparation of Health Risk Assessments using HARP and ACE2588</i> | ✓ <i>Preparation of Negative Declarations, Mitigated Negative Declarations, and Environmental Impact Reports</i> |
| ✓ <i>Air Dispersion Modeling using AERMOD, AERSCREEN, ISCST3, ISC-PRIME, CTDMPUS</i> | ✓ <i>Emergency Release Analysis for Risk Management Plans</i> |
| ✓ <i>Regulatory Analysis for NSR, NSPS, and PSD</i> | |

PROFESSIONAL OVERVIEW

Kelvin Lu specializes in air quality, helping clients obtain air permits to meet local, CEQA, and NEPA regulatory requirements. He has assisted clients such as municipalities, universities, research labs, amusement parks, power plants, landfills, and refineries. He has permitted IC engines, boilers, turbines, plating lines, spray booths, carbon adsorbers, flares, and scrubbers.