

KATIE WILSON / SENIOR ANALYST

Experience Summary

Ms. Wilson has 14 years of experience preparing air quality, GHG, health risk assessments, and noise technical studies. Ms. Wilson is proficient in CalEEMod, EMFAC, AERMOD, CALINE, FHWA Traffic Noise Prediction Model (FHWA-RD-77-108), Roadway Noise Construction Model (RCNM), and Sound Plan Essential. Ms. Wilson has extensive experience in acoustical, air quality, greenhouse gas (GHG) and health risk impact assessment analyses for public and private sector projects throughout California. She has directed and assisted on hundreds of projects involving air quality and acoustical impact analyses, with an emphasis on accurate and defensible analyses performed in support of CEQA and/or NEPA environmental documentation.

Education Background and Professional Affiliations

- M.S. Environmental Toxicology – University of California, Riverside
- B.S. Biology with a Minor/Certificate in Criminal Justice – California State University, San Bernardino
- Air Quality Permitting and Enforcement Class - University of California, Riverside
- Association of Environmental Professionals (AEP)

Sample Project Experience

Noise

- Loma Linda Memory Care Facility
- Pepito's Drive Through Expansion Project
- Pixley Anaerobic Digester

Air-GHG, and Noise

- Kohl Ranch Specific Plan No. 303 Amendment 2
- East Pleasanton Specific Plan
- Preserve Sewer Improvement Project

Air and GHG

- Coachillin' Industrial Park
- Highway 111 Widening and Improvement Project
- Sierra Bella Specific Plan

Air, GHG and HRA

- South Bay Distribution Center
- Chiming Inc. Industrial Project
- Coachella Valley Compost Facility Expansion

HRA

- Canyon Creek Resort Specific Plan
- Menifee North Specific Plan