

PROJECT MANAGER

Bob Jones
Operations Manager

EDUCATION

UCLA Extension Program
Los Angeles, California
AMA Supervisory Management

LOS ANGELES, CALIFORNIA
Physical Plant Facilities and Maintenance

CERRITOS COLLEGE
Cerritos, California
General Studies

LONG BEACH CITY COLLEGE
Long Beach, California
Pre-Med

FIELD MEDICAL SERVICE SCHOOL (FMF)
U.S. Navy Hospital Corps.

CERTIFICATIONS/REGISTRATIONS

Radiation Safety Officer – Certificate No. 15447
American Society of Certified Engineering Technicians – No. 949430
Inspector – Environmental Assessment Association – No. 77222
Certified Construction Inspector – Association of Construction
Inspectors – No. 6871
Concrete Field Testing Technician Grade 1 – American Concrete
Institute – No. 949430
Radiation Safety & Use of Nuclear Gauges – Campbell Pacific – No. 28349
Caltrans Certificates of Proficiency – Concrete, Asphalt, and Soils
International Code Council – Professional Member – No. 5065595
International Conference of Building Officials – Professional Member
National Institute for Certification in Engineering Technologies (NICET)
No. 97537 (Concrete, Asphalt and Soils)
International Concrete Repair Institute – No. 54074
ACI International – Professional Member
Construction Management Association of America – No. 163118

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Jones has over 25 years of construction, inspection, and management experience and 17 years of geotechnical QA/QC experience performing as Operations Manager, Project Manager, Field Services Manager, Laboratory Manager, and Inspector of Record, Radiation Safety Officer. Specific responsibilities include Laboratory and Field Services over-site; assures compliance with CDPH, AASHTO, AMRL, CCRL, DSA, and Caltrans accreditations; provides training, supervision and review of laboratory and field staff, client interaction, proposal preparation, and cost estimates.

REPRESENTATIVE PROJECTS

Irvine Ranch Water District – Kelvin Avenue Cathodic Protection Project (The Charter Apartment Homes) - Project Manager

Provided field sampling and testing of subgrade soils and asphalt concrete. Laboratory testing of soil and asphalt concrete.

City of Newport Beach – Miscellaneous Paving Repair Project - Project Manager

Provided field sampling and testing of subgrade and asphalt concrete. Laboratory testing of soils, aggregate base and asphalt concrete using Caltrans test methods.

City of Irvine – San Diego Creek Channel Improvements - Project Manager.

Provided field and laboratory sampling and testing of structural concrete, shotcrete, asphalt concrete and rip rap materials using Caltrans test methods and in accordance with the Irvine QA/QC program, plans and specifications.

SCGC/Sempra Energy – Data Center Expansion - Project Manager

Performed field and laboratory tests and inspections for material quality/acceptance and conformance with the project plans and specifications. Provided testing and special inspection services for concrete, masonry, reinforcement steel, shop/on-site welding.

Eastern Transportation Corridor, State Route 241 and 261

26 mile, \$700,000,000 project consumed 400,000 cubic yards of concrete and included 60,000,000 cubic yards of earthwork. Provided observation, sampling, and testing of soils during mass grading. Provided concrete sampling and testing and batch plant inspection during construction of 21 bridges. Also developed spreadsheets tracking yields of concrete. In the third year of construction provided AC batch plant inspection; Density testing during AC lay-down; operated bridge and roadway profilograph.

Orange County Water District – Ground Water Replenishment System

Observation and materials testing. The pipeline included 66 to 78 inch diameter concrete reinforced pipe designed to carry highly treated waste water from the OCSD treatment plant in Fountain Valley to the Kraemer and Miller Spreading Basins in Anaheim, where the treated effluent will recharge the ground water basin. This pipeline crossed under the 405, 5, 22, 57 and 91 freeways, Union Pacific and OCTA/SCRRA railroad tracks + 20 arterial roadways.

Orange County Sanitation District - Miller/Holder Trunk Sewer System

Location: State route 39, Beach Blvd centerline, Buena Park, south to Artesia. Excavations to 35 feet. Set up remote testing lab; provided Inspections for Quality Assurance at vendor RCP manufacturing facilities; observed and documented AC coring activity by sub-contractors; performed moisture - density testing of soils and imported aggregate base materials assuring compliance with the specifications of several different jurisdictions. Methods used were both Caltrans and ASTM; assisted in the preparation of the final report. Duration was eighteen months

Orange County Sanitation District-Job No. P2-60, Huntington Beach

Solids storage and underground truck loading structures. Project required stone column in conjunction with mat foundation to mitigate compressible soils and liquefaction. Verification of the densification was performed with cone penetration test sounding and standard penetration test in mud rotary borings.

Irvine Ranch Water District – Shady Canyon Water Reservoir

Provided inspection, observation, and materials testing services for grading, structural concrete placement and paving.