

David Ortiz P.G., C.E.G.
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EMPLOYMENT AND EXPERIENCE

RJR Engineering Group, Inc. - Ventura, CA
Senior Engineering Geologist

1992 – 1998, 2000 - 2008

Perform all field and office operations, including geotechnical report writing, proposal writing, engineering AutoCAD drafting and analysis, geologic investigations and review. Project Manager for all field services. Conduct site meeting with contractors and other consultants. Facilitated client meetings and permitting. Conduct seismic studies in Earthquake Study Zones, per State of California Guidelines. Perform well research and Ventura County Well abandonment searches. Hire laboratory and field personnel for construction management and field services. Provide expert observation and documentation of inclinometers, temporary excavations, slot cut construction, destruction and abandonment techniques of subsurface structures, and testing of engineered fill. Review all laboratory operations and finished laboratory plates. Generate geotechnical reports opinions and review responses. Experience and detailed knowledge of terrain of the greater Malibu, Calabasas and Ventura County areas and it's governmental agencies and available contractors.

Selected Accomplishments:

Subdivision Water Intrusion Investigation, Geotechnical Investigation, Buellton, CA
Engineering Division Manager, Geotechnical Services, RJR Engineering Group, Ventura, CA
Emergency Services Contact: Ventura County Public Works, Ventura, CA
Geologically Reviewer: City of Calabasas, CA
Emergency Services Contact: City of Calabasas Public Works, Calabasas, CA
Engineering Geologist and Reviewer for the City of Calabasas, CA
Project Manager of "The Colony" 50 million dollar Residential Development, Calabasas, CA
Canyon Drive, Emergency Road Evaluation, Investigation and Construction, Calabasas, CA
Groundwater Researcher and Well Abandonment Documentation
Registered Well Inspector, Ventura County
Canyon Drive, FEMA Contact and Field Adviser, Calabasas, CA
3 Million Gallon Emergency Waste Water Diversion Reservoir, Field Engineer, Point Mugu Pacific
Naval Missile Test Center, Ventura County, CA

Advanced Geotechnical Services - Camarillo, CA
Staff Geologist and Field Engineer

1998 - 2000

Perform geotechnical report and proposal writing and preparation, research, drafting and analysis. Conduct geologic investigations, mapping, and seismic studies. Top field technician and Engineering Geologist. Facilitate site meetings with contractors, consultants and governmental representatives. Direct installation and inspection of subdrains, buttresses, and retaining walls. Evaluate temporary excavations and slot cut construction. Perform manometer surveys. Review and approve project plans. Direct construction of erosion control devices. Conduct drainage evaluations for private HOAs. Direct destruction and abandonment of subsurface structures. Provide testing of engineered fill and grading

observations. Project Manager-Naval Liaison for observations, consultation and recommendations for the Naval Auxiliary Landing Field at San Clemente Island.

Selected Accomplishments:

Long term Geogrid Slope Evaluation, Spanish Hills Development, Camarillo, CA
Project Manager, San Clemente Island, California for:

Navy Gymnasium Facility, Site Investigation;
Bachelor Enlisted Quarters, Construction Observation and Recommendations;
Auxiliary Access Road Bridge, Construction Observation and Recommendations;
Arizona Crossing, Weapons Magazine Area Construction Observation and Recommendations;
Landing Field Erosion Control Device Construction, Construction Observation and Recommendations;

Athletic Facility, Construction Observation, Naval Amphibious Base, Coronado Island, San Diego, CA
Automotive Maintenance Facility, Investigation, Port Hueneme Naval Base, Port Hueneme, CA
Bachelor Enlisted Quarters, Site Investigation, 29 Palms Marine Base, 29 Palms, CA
Bachelor Enlisted Quarters, Site Investigation, Yuma Marine Base, Yuma, AZ.
North Ranch Fire Station, Continuous Construction Observation, Thousand Oaks, CA

Geotechnical and Environmental Subcontractor - Southern California

Private Consulting Geologist

1992 - 1994

Execute subsurface investigations and monitoring of groundwater, monitoring and evaluation of hazardous materials, field classification of insitu materials using soil vapor surveys and hollow stem auger sampling. Team leader for environmental monitoring for renovation of Huntington Beach Library Parking Lot.

Applied Environmental Technologies, Inc. - Ventura, CA

Senior Geologist

1990 - 1991

Responsible for subsurface investigations, preparation of proposals and reports, and conducting research. Perform implementation of Phase 1 and Phase 2 site assessments. Water well design, construction and development. Determine Phase 2 action levels and recommendations for remediation, groundwater and soil sampling.

EDUCATION AND CERTIFICATIONS

Ventura County Registered Well Inspector

Professional Geologist, Board for Geologists and Geophysicists, CEG 2290

Certified Engineering Geologist, Board for Geologists and Geophysicists

Bachelor of Science in Geology, University of California, Davis

Gold Coast Geological Society Member

Former Member Association of Engineering Geologists

Classwork in Hazardous Materials Management