

Denise Clendening, PhD, REA II

HIGHLIGHTS OF EXPERIENCE CONTINUED

- + Remedial Investigation and Remedial Action for Jersey Avenue Elementary School Site (Congresswomen Grace Napolitano presented award for special congressional recognition for project) | Little Lake City School District/City of Santa Fe Springs CA
- + Preliminary Environmental Assessments for over 100 school sites throughout California
- + Phase I ESA and PEAs for four school sites | Moreno Valley USD
- + Phase I ESAs, PEAs, SSIs and RAWs for eight school sites | San Bernardino County Superintendent of Schools
- + Phase I ESA for Elementary School No. 19 | Rialto USD
- + PEA and SSI for the New High School No. 3 Site | Colton Joint USD
- + Phase I ESA and PEAs for four school sites | Lynwood USD
- + Phase I ESA for the Proposed Elementary School No. 8 | San Ysidro School District
- + Phase I ESA for the Proposed K-8 Parker Dam School | Needles USD
- + PEAs for three school sites and environmental and legislative support services | Santa Ana USD
- + Phase I ESA, PSHA, and PEA for Community Day School | Eastside USD
- + PEAs for five school sites in Clovis | Clovis CA
- + PEA for redevelopment project for the City of South Gate | South Gate CA
- + Phase I ESA for Arrowhead Springs Resort I | San Bernardino CA
- + Phase I ESA for two Charter Schools for Green Dot Public Schools | Los Angeles CA
- + Phase I and Phase II ESA for Former Service Station | Los Angeles CA
- + Phase I ESAs, PEA, SSIs, and fill testing for multiple school sites | Pomona USD
- + PEA and methane gas testing | Encinitas USD
- + Phase I ESA and lead testing for multiple sites | Fontana USD
- + Proponent's Environmental Assessment for PUC | Long Beach CA
- + Initial Site Assessments for Street Widening Projects | Santa Ana CA
- + Phase I ESAs for Renaissance Community Fund | Corona CA

Title 5/CDE Risk Assessments

- + Geohazard Assessment for Inglewood Site | Today's Fresh Start Charter School
- + PEAs and Title 5 Assessments for three school sites | Redlands USD
- + Title 5 Compliance Study Reports for four sites | Whittier Union High School District
- + Prairie Vista Lead Testing | Hawthorne USD
- + Environmental Support and Risk Assessment for school sites | San Dieguito Union High School District
- + Human Health Risk Assessment School Site | Pomona USD
- + Title 5 Hazard and Constraints Analysis for four school sites | Irvine USD
- + Title 5 Hazard and Constraints Analysis for school site | Rialto USD

MICHAEL J. WATSON, PG, REA

Associate Geologist

With a decade in the environmental consulting industry, Mike is proficient in providing field and office support to project managers performing site assessment and remediation. He performs site assessments, geohazard studies, air quality and industrial hygiene assessments, groundwater investigations, and remedial actions. Mike also manages materials acquisition, field equipment maintenance, and subcontractor coordination on large field investigations and monitoring programs.

A dedicated geologist, Mike continually strives to refine his knowledge, methods, and efficacy. He is especially committed to his current work for numerous school districts throughout California, where he assists in site assessment services and the Department of Toxic Substances Control's school site approval process. He performs Phase I ESAs, PEAs, geohazard studies, supplemental site investigations, remedial investigation reports, removal action documents, feasibility study reports, Title 5 Constraints Studies, and fill testing reports. In addition, he assists with the management and implementation of field investigations, assembles project data, and arranges methodical and comprehensive procedures to attain the client's goals.



HIGHLIGHTS OF EXPERIENCE

Site Assessments

- + PEAs, Phase I ESAs, Geohazards Study Reports, and Title 5 Studies for various schools | Moreno Valley USD
- + PEAs and Fill Testing for various schools | Clovis USD
- + PEA for Proposed Castaic High School | William S. Hart Union High School District
- + Phase I ESA for Proposed K-8 Parker Dam School | Needles USD
- + Removal Action and Fill Testing for Central Region High School No. 13 | Los Angeles USD
- + Removal Actions for Chaffey West Community Day School and Chino Early Education Center | San Bernardino County Superintendent of Schools
- + PEAs, Phase I ESAs, SSIs, and Fill Testing for various schools | Pomona USD
- + Phase I ESA for Citrus Creek Residential Development | Upland CA
- + Phase I ESA for the Arrowhead Springs Resort | San Bernardino CA
- + Phase I/II ESAs for Former Gas Station | Los Angeles CA
- + Quarterly Groundwater Sampling, Remedial Investigation and Remedial Action for Santa Fe Springs Athletic Fields | Little Lake City School District/Santa Fe Springs CA
- + Environmental Services for various schools | Hayward USD

Regulatory Compliance & Strategic Planning

- + Environmental Auditing for General Motors Railroad Locomotive Service Facility | Commerce CA
- + Construction Site Review Implementation, RAW, and Methane Mitigation System Inspection for Hull Middle School | Torrance USD
- + Underground Storage Tank Closure Report and Construction Response – Removal of Six Hydraulic Lifts for Central Region Elementary School No. 13 | Los Angeles USD
- + Removal Action, Oil Well Reabandonment, Crude Oil Pipeline Removal, Construction Response Services, and Construction Site Review Implementation for Harry Bridges Span K-8 | Los Angeles USD

Title 5/CDE Risk Assessments

- + Arizona Middle School Site Pipeline Study | Alvord USD
- + Title 5 studies for various schools in Westminster and Huntington Beach | Westminster School District

EDUCATION

BS, Geology, University of California, Riverside

REGISTRATIONS

California Professional Geologist No. 8177

California Registered Environmental Assessor Class I No. 30041

CERTIFICATIONS

40-Hour Hazardous Waste Workers (HAZWOPER) Certification

24-Hour First Responders Certification

8-Hour HAZWOPER Refresher Certification

CPR/First Aid Certification

NITON X-ray Fluorescence (XRF) Analyzer Certification

AFFILIATIONS

Geological Society of America

Association of Environmental and Engineering Geologists

Seismological Society of America

Inland Geological Society

South Coast Geological Society

TEAM MEMBER SINCE 2005



DESIGN,
COMMUNITY &
ENVIRONMENT

Michael J. Watson, PG, REA

PUBLICATIONS

- + Watson, M. J., and S. Jorgensen, 2001. Geologic Map of the Margarita Peak 7.5 Minute Quadrangle, San Diego County, California: A Digital Database, Version 1.0. Mapping by S. S. Tan. California Division of Mines and Geology, Preliminary Geologic Map.
- + Watson, M. J. and others, 2003. Quaternary Geologic Materials Map of Part of the Juniper Hills 7.5 Minute Quadrangle, California. In Seismic Hazard Zone Report for the Juniper Hills 7.5-Minute Quadrangle, Los Angeles County, California. Mapping by A. G. Barrows, D. J. Beeby, D. B. Burke, T. W. Dibblee Jr., J. E. Kahle, and D. J. Ponti. California Geological Survey Seismic Hazard Zone Report 102.
- + Watson, M.J., K.R. Bovard, R.M. Alvarez, and C.I. Gutierrez, 2007, Geologic Map of the Oceanside 30' X 60' Quadrangle, California, Mapping by M.P. Kennedy and S.S. Tan. California Geological Survey Regional Geologic Map Series, Map No. 2: Scale 1:100,000.