

Approved Special Inspections Firms List

Approved Firms	Approved Services	
<p>Achievement Engineering Corp. 2455 Autumnvale Dr., Unit E San Jose, CA 95131 Ph. (408) 217-9174 Fax. (408) 217-9632</p>	<ul style="list-style-type: none"> • Anchor Bolt and Dowel Load Tests • Aggregate Testing • Adhered veneer and tile • Construction Materials Quality Assurance • Curtain wall and waterproofing • Concrete batch plant inspection • Concrete Design Review • Epoxy anchors and bolting • Floor Flatness Testing. • Geotechnical Engineering Investigations • Geotechnical laboratory services • Geotechnical drilling services • Geotechnical Inspection and testing services • Laboratory Testing Services • Moisture Vapor Emission Rate & Rapid RH Testing of Slabs • Non Destructive Testing (NDT, UT, PT, MT) 	<ul style="list-style-type: none"> • Preliminary Geotechnical Investigations • Pile Load Test/Driving Observation • Pneumatically Placed concrete (gunite) • Pneumatically placed concrete (Shotcrete) • Piling / drilled piers / caissons • Pre-stressed concrete • Post-tensioning • Reinforced Concrete (cast in place, precast) • Slope Stability Studies • Subgrade Compaction Testing • Structural steel bolting (high strength) • Spray applied fire-proofing • Soil / foundation testing / earthwork • Structural Steel Welding • Structural masonry • Structural Wood • Steel fabrication • Utility Trench Backfill Inspection
<p>ENGEO Inc. 2213 Plaza Dr. Rocklin, CA 95765 Ph: (916) 786-8883 Fax: (916) 279-2698</p>	<ul style="list-style-type: none"> • Piling / drilled piers / caissons • Asphalt (bituminous materials) • Aggregates • Reinforced Concrete (cast in place, precast) • Reinforced Concrete (pre-stressed) • Pneumatically Placed concrete (gunite) • Pre-Stressing Steel • Structural Steel Welding • Reinforcing Steel/Welding 	<ul style="list-style-type: none"> • Structural steel bolting (high strength) • Soil / foundation testing / earthwork • Structural Masonry • Epoxy anchors and bolting • Adhered veneer and tile • Spray Applied Fireproofing • Geotechnical Engineering • Structural masonry • Structural Steel Welding
<p>Krazan & Associates, Inc. 4320 Orange Grove Ave Ste E-F Sacramento, CA 95841 Ph: (916) 564-2200 Fax: (916) 564-2222</p>	<ul style="list-style-type: none"> • Piling / drilled piers / caissons • Reinforced concrete (cast in place, pre-cast) • Post-tensioning • Pneumatically placed concrete(Shotcrete) • Pre-stressing steel • Structural steel bolting (high tensile) • Insulating concrete 	<ul style="list-style-type: none"> • Soil / foundation testing / earthwork • Pre-stressed concrete • Built-up roofing • Reinforcing steel / welding • Structural steel welding • Structural masonry • Spray applied fire-proofing

<p>MatriScope, Inc. 601 Bercut Dr. Sacramento, CA 95811 Ph: (916) 375-6700 Fax: (916) 447-6702</p> <p>Ph: (916) 564-2200 Fax: (916) 564-2222</p>	<ul style="list-style-type: none"> • Soil compaction testing and inspection • Asphalt batch plant and pavement inspection • Concrete batch plant inspection • Post-tension and reinforcing steel inspection • Field inspection and control of masonry construction • Environmental chamber and accelerated aging tests • Failure analysis • Special testing • Geotechnical drilling services • Geotechnical Inspection and testing services 	<ul style="list-style-type: none"> • Steel fabrication • Weld inspection and testing • Curtain wall and waterproofing • Combination building inspection • Fracture mechanics, load, impact, tensile and compression testing • Elevated and subzero temperature tests • Hydrostatic pressure tests • Life cycle tests • Corrosion analysis • Geotechnical soil and engineering reports • Geotechnical laboratory services
<p>Mid Pacific Engineering, Inc. 840 Embarcadero Dr., Ste. 20 West Sacramento, CA 95605 Ph. 916-927-7000 FAX 916-372-9900</p>	<ul style="list-style-type: none"> • Preliminary Geotechnical Investigations • Geotechnical Engineering Investigations • Geologic Hazard Reports • Foundation Investigations • Pavement Analysis and Design • Slope Stability Studies • Floor Flatness Studies • Pile Load Test/Driving Observation • Drilled Pier Observations • Aggregate Testing • Borrow Source Evaluation • Subgrade Compaction Testing • Lime / Cement Stabilization • Utility Trench Backfill Inspection • Construction Materials Quality Assurance • Concrete and Reinforcing Steel Testing • Floor Flatness Testing • Pavement Analysis • Existing Materials Evaluation, Including In-place Masonry Shear Testing • Non Destructive Testing (NDT) <ul style="list-style-type: none"> ○ Ultra Sonic ○ Material Thickness Determination ○ Dye Penetrant ○ Magnetic Particle • Laboratory Testing Services 	<ul style="list-style-type: none"> • Levee / Dam Services • FEMA Certifications • Geological Investigations and Evaluations • Seepage Studies • Seismic Surveys/Rippability Studies • Distressed Structure Investigations • Foundation Construction Observation • Expert Witness • Foundation Construction • Engineered Fill Quality Assurance • Soils Expansion Potential • Pipeline Video Monitoring • Anchor Bolt and Dowel Load Tests • Concrete Placement Inspection and Sampling • Concrete and Asphalt Mix Design and Review • Reinforcing Steel Placement Inspection • Moisture Vapor Emission Rate & Rapid RH Testing of Slabs • Pre-Stressed and Post Tension Steel Inspection • Piling and Caissons Testing • Shotcrete Inspection and Testing • Spray Applied Fireproofing Inspection and Testing • Masonry Inspection

<p>Raney Geotechnical 3140 Beacon Blvd. West Sacramento, CA 95691 Ph: (916) 371-0434 Fax: (916) 371-1809</p>	<ul style="list-style-type: none"> • Geotechnical engineering • Construction observation and materials testing • Laboratory services • Reinforcing steel • Concrete • Structural steel • Epoxy observations • High strength bolting 	<ul style="list-style-type: none"> • Spray-applied fireproofing • Fiber reinforced polymer • Foundation excavation observation • Pavement construction • Field density testing • Laboratory compaction testing • Welding observation • Shotcrete • Gunite
<p>Signet Testing Labs 3526 Breakwater Ct. Hayward, CA. 94545 Ph: (510) 887-8484 Fax: (510) 259-1068</p>	<ul style="list-style-type: none"> • On-site structural inspection • Materials verification and sampling • Welding, bolting and materials identification • Structural gauge instrumentation • Concrete, masonry, Shotcrete • Soils mechanics • Structural steel shapes and plates • Mechanical testing of materials • Investigative testing • Geohazard reports • Foundation designs and recommendations • Pavement analysis and design • Prestressed/post-tension concrete 	<ul style="list-style-type: none"> • Fabrication shop (source) inspection • Non-destructive testing (NDT) • Mechanical inspection • Expert witness / consultation • Failure analysis / investigation • Aggregates • Asphaltic concrete • Reinforcing steel bars • Welder / procedure qualifications • Built-up roofing • Environmental studies - Phase I, II • Soil mechanics laboratory
<p>Terracon Consulting Engineers & Scientists 50 Goldenland Ct. Suite 100 Sacramento, CA 95834 Ph: (916) 928-4690 FAX (916) 928-4697</p>	<ul style="list-style-type: none"> • Geotechnical engineering / soils investigation • Structural steel welding • Reinforced concrete • Bolts in concrete • Spray applied fire-resistive materials • Environmental services • Structural steel nondestructive testing 	<ul style="list-style-type: none"> • Structural steel bolting (high strength) • Structural masonry • Reinforcing steel / welding • Shotcrete • Pavement materials engineering • Soil/foundation testing/Earthwork
<p>Wallace-Kuhl & Associates 3050 Industrial Blvd. West Sacramento, CA95691 Ph. 916-372-1434 FAX 916-372-2565</p>	<ul style="list-style-type: none"> • Piling / Drilled Piers / Caissons • Soil / Foundation Testing / Earthwork • Reinforced Concrete (cast in place, precast) • Reinforced Concrete (pre-stressed) • Pneumatically Placed Concrete (gunite) • Geotechnical Engineering 	<ul style="list-style-type: none"> • Reinforcing Steel / Welding • Structural Masonry • Insulating Concrete • Spray Applied Fireproofing • Structural Steel Bolting (high strength) • Pre-stressing Steel • Epoxy anchors and bolting