



JCG Consulting

Statement of Qualifications

JCG Consulting (JCG) is an environmental engineering consulting company established in June 2007. John Gleason is the sole proprietor. Mr. Gleason is a registered professional engineer in the civil engineering discipline (California 73633/Arizona 46399). The firm is a certified Small Business Enterprise 47327.

Office

JCG Consulting
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Tel: 949-981-3867
jcgleason@ca.rr.com
www.JCGConsulting.info

Legal Form of Business

Sole Proprietor

Certifications

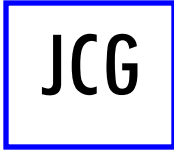
California Small Business Enterprise
(SBE) #47327

JCG specializes in all aspects of National Pollutant Discharge Elimination System (NPDES) stormwater compliance including inspections, planning and training. JCG is an expert in regulatory compliance and specializes in Superfund Comprehensive Environmental Response, cleanup and Liability Act (CERCLA) applicable and relevant and appropriate requirements (ARARs). ARARs determinations are made from evaluating the universe of federal, state, and local regulations.

JCG's goal is to provide services and solutions that are cost-effective and result in client compliance with regulations. JCG's approach is to be familiar with the regulations that govern their clients, identify client needs and assist clients with compliance.

JCG provides clients assistance with NPDES stormwater compliance. JCG offers expertise in all aspects of NPDES permit compliance including, General permits for Construction and Industrial facilities, as well as municipal permits, and dewatering permits. JCG expertise includes development and review of stormwater management plans, stormwater pollution prevention plans (SWPPPs), best management practice (BMP) inspection, Notice of Intent (NOI), Notice of Termination (NOT), and response to Notices of Violation (NOVs). JCG offers training to clients to comply with the various NPDES permits. Training is based on years of field experience and familiarity with the regulations. The goal is to provide cost-effective services to meet client needs.

JCG provides a broad selection of services to a diverse client base and offers individualized solutions to meet each client's needs and concerns. JCG's consulting services include addressing a wide range of environmental regulatory compliance issues, from storm water permits to hazardous waste storage, transportation, treatment and disposal to ARARs determinations in support of remedial planning. CERCLA ARARs involve chemical-, location- and action-specific requirements as part of Engineering Evaluation/Cost Analysis (EE/CA), Remedial Investigation/Feasibility Study (RI/FS), proposed plans and records of decision (RODs).



JCG Consulting

RESUMES



John Gleason, PE, CPESC, REA

Principal

PROFESSIONAL HISTORY

Mr. Gleason is an Environmental Scientist specializing in the area of storm water management. He has conducted compliance inspections at construction sites, roadway maintenance facilities and other municipal facilities, reviewed storm water pollution prevention plans for construction sites and facilities, analyzed costs and alternatives for the retrofit of agency facilities for storm water management, evaluated the effectiveness of structural storm water Best Management Practices (BMPs), developed storm water BMPs for municipal agencies, conducted training sessions for agency staff and developed technical bulletins for distribution to state, local and federal agencies throughout

PROFESSIONAL REGISTRATIONS/

AFFILIATIONS:

Registered Professional Engineer (PE)
Civil Engineering
California #73633
Arizona #46399

Certified Professional in Erosion and Sediment Control (CPESC #2722)

Registered Environmental Assessor, California (No. 2991)

EDUCATION:

B.A./Biology/Chemistry

California. Mr. Gleason is an expert in regulatory compliance with extensive experience in Storm Water Management, Hazardous Waste Management and Human Health Risk Assessment (HHRA). In the area of Hazardous Waste Management, Mr. Gleason has in-depth experience with CERCLA (Superfund) projects and Resource Conservation & Recovery Act (RCRA) projects with responsibility for managing, conducting and reporting on site inspections, remedial investigations, feasibility studies and training. He has acted as an intermediary between clients, attorneys and environmental regulatory agencies to negotiate resolutions regarding remedial alternatives for site cleanup.

RELEVANT CERCLA EXPERIENCE

Mr. Gleason has been working on ARARs for the Navy since 1995 where he started with IT Corporation. Mr. Gleason was presented with an award from the Navy for his contributions for the first Record of Decision signed for a Southwest Division of the Navy activity for MCB Camp Pendleton OU1. He is the primary author for updates to the Navy's Standard Text for ARARs. Since leaving IT Corporation in 1998, he has subcontracted to several Navy contractor's including Bechtel, Brown & Caldwell, Battelle, CH2M Hill, Anteon and Parsons as an ARARs expert.

Bechtel National Inc. & Southwest Division Navy — Responsible for preparing and updating the Standard Text for Applicable and Relevant and Appropriate Requirements (ARARs) document for Navy NPL sites. This document is the boilerplate template for ARARs for all Southwest Division Navy CERCLA/Superfund projects. Mr. Gleason provides technical review of EE/CA, RI/FS, Proposed Plan, ROD and Action Memo documents. Works directly with the Navy Office of Counsel and other Navy technical experts on the ARAR's team. Author of the model ARARs for the Navy's California NPL sites. Site work includes IR Site 7 at the Naval Complex Long Beach, and other sites in San Diego, Coronado Island, Alameda and El Centro.

Battelle & Southwest Division Navy - Participated on the Tiger Team for MCB Camp Pendleton as the ARARs expert. Working on recent Corrective Action Management Unit (CAMU) ARARs and waste characterization and delisting. Also reviewed and revised ARARs for the Feasibility Study, Proposed Plan and ROD for the Seaplane Lagoon (Site 17) in Alameda.

Parsons & Southwest Division Navy - Working as ARARs expert on ARARs for MCB Camp Pendleton OU5. Attending meetings with agencies and assisting with responses to comments.

Brown and Caldwell & Southwest Division Navy - Working as ARARs expert on ARARs for Long Beach Naval Complex IR Site 7 sediment site. Worked with Navy attorneys and consultant team to

draft ARARs for several alternatives for the sediment remediation. Included coordination with the Port of Los Angeles, the RWQCB attorney, and Army Corps of Engineers. The result was agree-to-disagree language for the ARARs where the ARARs positions were documented but the remedy was agreed to. This work included the Feasibility Study, Proposed plan and ROD.

Hanford 100-NR-1 Qualitative Risk Assessment, Hanford, Washington - Risk Assessor serving as HHRA specialist for the 100-NR-1 source Operable Unit (OU) at the Hanford Site, a Superfund site. This qualitative risk assessment included historical data of unknown quality, as well as high-quality quantitative data from recent sampling events. The OU includes the nuclear reactor areas, cleanout and overflow areas, drainage trenches, and transfer facilities. The main risk drivers were potassium-40, cobalt-60, cesium-137, and radium-226. Mr. Gleason incorporated the results of the ecological risk assessment into the FS report. The evaluation included risk of cancer due to radionuclides (including external gamma radiation and alpha and beta radiation) and risk of cancer and systemic toxicity from other chemicals.

MCAS El Toro, California, RCRA Facility Closures—Performed screening HHRAs for several Solid Waste Management Units (SWMUs) and Temporary Accumulation Areas (TAAs) at the base. Evaluated chemical analytical data for metals and organics in soil and water samples collected at the sites. The risk assessments used the residential land use scenario as worst-case and screened using the USEPA Region 9 Preliminary Remediation Goals for risk screening. Determined cancer risk and systemic toxicity hazard indices to screen the sites. The risk assessments were included in the final closure reports.

RI/FS, MCB Camp Pendleton; SWDIV, NAVFACENGCOM, MCB Camp Pendleton—Deputy Project Manager/Regulatory Expert/Risk Assessor for this \$32 million Remedial Investigation/Feasibility Study (RI/FS) project completed under the Comprehensive Long-Term Environmental Action Navy (CLEAN) contract. This project involves 48 RI/FS sites, including drinking water basins, landfills, surface impoundments, scrap yards, freshwater and saltwater wetlands, refuse burning grounds, aviation facilities, and industrial facilities. Mr. Gleason managed the subcontractors for field investigations including drillers, laboratories and other consultant subcontractors. Mr. Gleason managed and co-authored RI reports for 20 RI/FS sites, three engineering evaluation/cost analysis (EE/CA) reports for soil removal actions, two action memoranda, a feasibility study for groundwater remediation near the main drinking water source on the base, and multiple human health and ecological risk assessment work plans and sampling and analysis plans. These documents were prepared within the existing budget, met stringent deadlines, and were reviewed and approved by appropriate Federal and State regulatory agencies. Technologies evaluated in the EE/CA and FS processes included: soil stabilization, thermal desorption, air stripping, capping, soil venting, chemical/UV oxidation, carbon adsorption, and innovative technologies including an iron reaction wall and in-well air stripping. Evaluations included analysis of air, soil, groundwater and surface water regulations. Mr. Gleason co-authored the Proposed Plan and Record of Decision (ROD) for Operable Units (OUs) 1 and 2. All of the reports prepared were approved by the regulatory agencies. The approval involved meetings with the parties to the Federal Facility Agreement (FFA) in which Mr. Gleason was relied on for technical input. SWDIV commended Mr. Gleason for outstanding efforts in resolving complex technical issues and meeting tight deadlines.

RELEVANT NPDES STORM WATER EXPERIENCE

County of Los Angeles Department of Public Works: Mr. Gleason reviews construction project storm water pollution prevention plans (SWPPPs) and health and safety plans for County projects. He conducts field visits and conducts compliance inspections. His projects include roadway improvements, park construction, airfield construction, utilities and dams. Mr. Gleason revised the county guidance documents: Construction Site BMP Manual, SWPPP Preparation Manual, Construction Staff Guide, and the County construction contract standard special provisions for water pollution control. Mr. Gleason developed training programs addressing the Construction SWPPP compliance. He has trained the office engineers, resident engineers, area supervisors, and inspectors. He has also assisted by evaluating the new regulations regarding storm water pollution prevention and developing presentations to train management on the potential impacts of the new requirements on the county.

The Irvine Company: Mr. Gleason has conducted stormwater compliance inspections, developed and presented stormwater compliance training and assisted The Irvine Company with other NPDES compliance related tasks. He has conducted third party inspections of construction sites, inspecting best management practices and reviewing SWPPPs for compliance. He has assisted with Notice of Violations (NOVs) by conducting field inspections and drafting responses to the Regional Water Quality Control Board. Mr. Gleason has prepared several different training courses for The Irvine Company construction, retail, commercial and apartment divisions regarding best management practices, SWPPP preparation and implementation, maintenance and operations and inspection and enforcement techniques. He has trained The Irvine Company staff and their builders and contractors.

California Department of Transportation (CALTRANS) Project Development Services for Storm Water Management Plan and NPDES Permit Compliance: Mr. Gleason developed and conducted training courses for agency personnel and contractors for storm water management. construction sites, maintenance facilities and roadway maintenance activities. He participated in technical reviews of SWPPPs and Water Pollution Control Programs for agency storm water requirements. Mr. Gleason conducted storm water compliance inspections at maintenance facilities and construction sites, analyzed inspection data and prepared compliance inspection and performance reports. Mr. Gleason revised the training programs and presents the current six modules for Caltrans staff: Introduction to the Construction Storm Water Pollution Prevention Program, Advanced Construction Site BMPs and Field Applications, Water Pollution Control Contract Administration, Inspection & Maintenance on Construction Sites, Management of Construction Site Dewatering Operations, Water Quality Sampling and Analysis on Construction Sites, and How to Review a SWPPP and Water Pollution Control Program.

Water Pollution Control Manager, Storm Water Pollution Prevention Manager and SWPPP Preparer 24-Hour training: Mr. Gleason developed the 24-hour storm water training for the WPCMs, SWPPMs and SWPPP preparer. He has trained over 500 students including, city/county staff, builders, contractors, consultants, engineers, developers, utility agency staff, and Caltrans staff.

City of Industry NPDES Program Management: Mr. Gleason was instrumental in developing and implementing the City's NPDES program. Responsibilities include all requirements pertaining to the inspection of over 700 industrial/commercial facilities as described and mandated by the Los Angeles County MS4 NPDES Permit No. CAS004001, facility prioritization, database research, scheduling, educational material development, industrial inspections, and GIS/photomapping of illicit connection/illegal discharge locations. The project also involves the development of Water Pollution Control Plans and specifications for all City and Urban Development Agency projects, review of SWPPPs and SUSMP submittals and construction site inspection of all public and private construction projects in the City. All IC/ID response and follow-up, Notice of Violation, Notice of Compliance writing, and referrals to the RWQCB for those not complying with the General Industrial Activities Storm Water Permit are additional tasks performed. Other duties include training of City staff, attending meetings on behalf of the City, administering NPDES Public Outreach and Education, and preparing the Annual Report for the City.

City of San Dimas: Mr. Gleason is the project manager for the NPDES Industrial/Commercial Inspection Program for the City of San Dimas. Mr. Gleason developed a training program for the AEI-CASC inspection team and trained all inspectors in the Los Angeles County SQMP inspection protocols and the General Industrial Activities Storm Water permit requirements. AEI-CASC conducted over 250 inspections for permit compliance. Mr. Gleason oversees the Inspection program that involves review of over 250 Commercial/Industrial facilities. Inspections included education and outreach.

City of Covina: Mr. Gleason is the project manager for the NPDES Industrial/Commercial Inspection Program for the City of Covina. Project involves NPDES compliance inspections, including follow-up inspections of commercial and industrial facilities pursuant to the Los

Angeles County SQMP inspection protocols and the General Industrial Activities Storm Water permit requirements. Inspections included education and outreach.

City of La Mirada Storm Water Sampling: Mr. Gleason developed the sampling and analysis plan

and managed the collection of samples. Sampling was conducted to comply with the City of La Mirada's Grant for installing permanent best management practices (BMPs). The City installed 12 drain inlet inserts. Four different types of filters were installed. Each of the different types were installed in residential, commercial and industrial areas. Samples were collected before and after each filter unit. Laboratory results were summarized in a report for the Grant agency.

City of Moreno Valley: Mr. Gleason is the project manager for the NPDES Industrial/Commercial, and Construction site Inspection Program for the City of Moreno Valley. Project involves inspection of food, industrial/commercial facilities, and construction sites as described and mandated by the Santa Ana Regional Water Quality Control Board NPDES Permit No. CAS618033.

County of Riverside, County of San Bernardino, City of Big Bear Lake - Mr. Gleason developed a storm water training course for municipal maintenance facilities and roadside activities. He presented the training to over 500 municipal employees. Mr. Gleason developed storm water BMPs for park maintenance, building maintenance, printing services, food services, and medical services.

Storm Water Management Assistance, City of Tustin - Mr. Gleason evaluated the storm water management at City buildings, parks and services. Mr. Gleason assisted City personnel with BMP selection and the preparation of a BMP manual for City facilities and service groups. Mr. Gleason has developed, updated and conducted training for the construction and maintenance staff for 6 years.

Construction Training Course Development and Delivery, Arizona Department of Transportation - Mr. Gleason developed and oversees the delivery of water pollution control courses to Senior Engineers, Resident Engineers, Assistant Resident Engineers, Structures Representatives, Right of Way Engineers, Roadway maintenance personnel, Water Pollution Control Inspectors, new hires, and others. The classes provide knowledge necessary to improve ADOT's understanding of storm water pollution including basic BMP's, sampling and analysis requirements, how to review a SWPPP, storm water inspection techniques, and what to expect during regulatory inspections. The courses were developed specifically for ADOT and are being taught by instructors who bring real world field inspection experience to the classroom.

AZPDES Erosion Control Coordinator Training for the Arizona Chapter of Associated General Contractors, Statewide - Mr. Gleason developed and oversees the delivery of Erosion Control Coordinator training courses to Senior Engineers, Resident Engineers, Assistant Resident Engineers, Structures Representatives, Water Pollution Control Inspectors, new hires, local agencies, and others in the AZAGC. The classes provide knowledge necessary to improve the AZAGC's understanding of erosion control including basic BMPs, sampling and analysis requirements, how to review a SWPPP, storm water inspection techniques, and what to expect during regulatory inspections. The courses were developed specifically for the AZAGC and are being taught by instructors who bring real world field experience to the classroom.



Tim Burnham
Inspector

PROFESSIONAL HISTORY

Mr. Burnham has training and experience with construction site inspection. He has worked in the petroleum industry and is familiar with the hazards and cleanup of spills. He has experience in dealing with local, state and federal environmental laws, rules, regulations and compliance issues. His expertise includes the General Construction Stormwater Permit and General Industrial Stormwater Permit. And he is also familiar with the local Stormwater ordinances for cities and counties.

RELEVANT EXPERIENCE

The Irvine Company: Mr. Burnham has conducted Construction site inspections for the largest developer in Southern California. He inspects projects for compliance with the NPDES General Storm Water Discharge Permit No. CAS000002 (Order No. 99-08), the local storm water ordinances for the Cities of Newport Beach and Irvine, and the County of Orange. The inspections include a review of the onsite Storm Water Pollution Prevention Plan (SWPPP) for compliance and inspection of the Best Management Practices (BMPs). Mr. Burnham's training and field experience provide a familiarity with the state and local storm water requirements. His expertise allows him to note compliance deficiencies and assist with practical resolutions.

PROFESSIONAL REGISTRATIONS/ AFFILIATIONS:

Certificate from South Coast Air Quality Management District: Fugitive Dust Control

EDUCATION:

BS, Political Science, California State University, Long Beach, 2006

24-Hour comprehensive Construction SWPPP course

4-hour Construction Water Pollution Control Courses

4-Hour Industrial/ Commercial Inspection Training

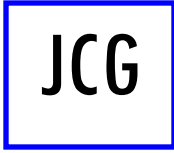
Certificates available upon request

The City of Industry: Mr. Burnham has conducted Construction site inspections for the public works projects in the City of Industry. The inspections included checking BMPs for compliance with the General Construction permit and the Los Angeles County Municipal NPDES Permit (Order No 01-182) NPDES No. CAS004001.

Lennar Heritage Fields: Mr. Burnham has conducted Construction site inspections for work at the former El Toro Marine Base. The developer was demolishing buildings and constructing new buildings. The inspections included field visits to comply with the General Construction NPDES Permit for stormwater discharges before, during and after rain events. Field inspection reports were filled out and corrective measures were identified. The inspections included follow-up on corrective measures identified during the previous inspection.

Snyder-Langston: Mr. Burnham conducted inspections of commercial/industrial construction projects. These inspections evaluated compliance with the General Construction stormwater permit. Inspections included a review of the Storm Water Pollution Prevention Plan document, photo documentation and inspection reports.

Storm Water Sampling: Mr. Burnham was a sampling team member for rainy-season sampling program for private developers at several sites throughout California.



JCG Consulting

CERTIFICATES



**BOARD FOR PROFESSIONAL
ENGINEERS AND LAND SURVEYORS**



This Is To Certify That Pursuant
To The Provisions of Chapter 7, Division 3 of The Business and Professions Code

John Charles Bleasom
IS DULY LICENSED AS A
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
In The State of California, and Is Entitled To All The Rights and
Privileges Conferred In Said Code

WITNESS OUR HAND AND SEAL

Certificate No C 73633

This 25th day of September, 2008, at Sacramento, California.

BOARD FOR PROFESSIONAL
ENGINEERS AND LAND SURVEYORS



Chidi Oke
Executive Officer

Patrick J. Tam
President

STATE OF ARIZONA

STATE BOARD OF TECHNICAL REGISTRATION

JOHN CHARLES GLEASON

HAVING EXHIBITED TO THE ARIZONA STATE BOARD OF TECHNICAL REGISTRATION SATISFACTORY EVIDENCE OF GOOD MORAL CHARACTER AND OF QUALIFICATIONS AND PROFICIENCY, IS HEREBY AUTHORIZED TO PRACTICE PROFESSIONALLY IN THE STATE OF ARIZONA AND USE THE TITLE OF

**REGISTERED PROFESSIONAL ENGINEER
WITH PROFICIENCY IN
CIVIL ENGINEERING**

IN WITNESS THEREOF, THE BOARD GRANTS CERTIFICATION AND ISSUES CERTIFICATE NUMBER 46399 SUBJECT TO RENEWAL, AND AFFIXES THE SEAL OF THIS BOARD AT PHOENIX, ARIZONA THIS 24TH DAY OF MAY, 2007.


Stuart R. Lane, Board Chair

for Lyndee Lyburn





The
Certification Review Committee
certifies that

John D. Bleasdon

Subscribes to the Code of Ethics and has met the requirements

Established by the CPRESC Council as a

Certified Professional in Erosion and Sediment Control

Certification No.: 2722

Certification Date: October 14, 2003


Chair, CPRESC Council


Chair, Certification Review Committee



SOIL
AND WATER
CONSERVATION
SOCIETY



International Erosion Control Association



State of California
California Environmental Protection Agency
Office of Environmental Health Hazard Assessment

John C. Gleason

has fulfilled the requirements for registration as a
Registered Environmental Assessor 1 (REA 1).

Date Registered: June 1991

John E. Denton, Ph.D.

Joseph E. Denton, Ph.D.
Director
Office of Environmental Health Hazard Assessment

REA - Class I Number: REA-02991

Peter M. Rooney

Peter M. Rooney
Secretary for Environmental Protection
California Environmental Protection Agency

