

Brian Samuel “Sam” Iler CHST, CSHM



CURRICULUM VITAE (as of 3-1-2019)

## Summary

- Over 40 years Construction Experience
- CA General Contractor license #980195
- Over 20 years Construction Safety Experience
- Nationally Board Certified (CHST) Construction Health and Safety Technician #CI294 by Board of Certified Safety Professionals
- Nationally Board Certified (CSHM) Certified Safety and Health Manager #1887 by ISHM
- NAVFAC Approved EM-385 1-1 Program Administrator/ Master Instructor
- Former Certified Crane Operator/Examiner (NCCCO) Tower/Mobile
- Former Fed OSHA Outreach Instructor (OSHA 30-hour trainer)
- Court approved construction safety expert (CA superior court)

## Certifications:

- CHST – Construction Health and Safety Technician – (BCSP) Board of Certified Safety Professionals
- CSHM Certified Safety and Health Manager – (ISHM) Institute for Safety and Health Management
- Former Certified Crane Operator - tower, overhead, and all mobile classification endorsements
- Former Certified Practical Examiner for NCCCO, tower, overhead and all mobile classifications
- Former Instructor UCSD, OSHA Training Institute (OTI OSHA-500 series, Scaffold, Fall Protection, Crane and Rigging, Ladders and Aerial Lifts tracks)
- Competent and Qualified Person in Fall Protection
- Competent Person in Trenching and Excavation
- Past Instructor for National Commission for the Certification of Crane Operators (NCCCO)
- Instructor for Scaffold Erector and Scaffold User Competent Person Courses
- Forklift Training Instructor

## Industry Associations and Licenses:

- CA Licensed General Contractor (B) #980195
- Former Licensed Masonry Contractor (C-29)
- Past Safety Director Associated General Contractors San Diego Chapter (6 years)
- Past Member Safety Committee Associated General Contractors San Diego Chapter
- Past Member Safety Committee Associated General Contractors California Chapter
- Member Associated General Contractors of America National Safety Committee
- Past Chair AGC San Diego Safety Committee (2000 to 2002)
- American Society of Safety Engineers
- Cal/OSHA Standards Board Advisory Committee member

## PROFESSIONAL EXPERIENCE:

2002 to Present                      SafeCon Consulting Group, Inc.    San Diego California                      PRINCIPAL

SafeCon Consulting Group provides construction safety management, site inspections, safety staffing, safety/risk program assessment and development, safety training, OSHA representation, expert witness and safety consulting services.

Select NAVFAC/USACE Projects successfully completed since 2009:

- Demolition of Enlisted Club MCAS Miramar, CA. 2009 EPC
- 16 Inch Water Line Replacement NAS North Island, CA. 2009 EPC
- Sewer Line Replacement MCAS Yuma, AZ. 2009 EPC
- Tank Maintenance Facility MCAS Yuma, AZ.. 2009 TB Penick
- Heavy Equipment Maintenance Facility MCS 29 Palms, CA. 2009 Marcon
- Combat Training Tank MCAS Miramar, CA. 2009 TB Penick
- Reclaim Water Pipe Installation Lancaster, CA. 2010 Toro Engineering
- Heavy Equipment Maintenance Facility MCS Barstow, CA. 2009 Hensel Phelps
- HW Delivery System MCAS Miramar, CA. 2011 EPC
- New Gate Guard Facility AFB Travis, CA 2011 Reyes Construction
- Battle Course MCB Camp Pendleton, CA. 2011 Reyes Construction
- Maintenance Facility MCB Camp Pendleton, CA 2011 Peter Van Der Werff Construction
- BEQ Facility NAS North Island, CA. 2011 Hensel Phelps

2004 to 2011                      California Crane Works    San Diego California                      PRINCIPAL  
(8 years)

California Crane Works facilitates Crane operator certification through nationally developed and accredited curriculum. CCW provides classroom and "in the seat" review to prepare operators for the national CCO testing regimen. Mr. Iler performs as an instructor and as a Certified Practical Examiner for Crane Operator, Rigger, and Signal Person qualifications.

1997 to 2002                      Nielsen Dillingham Builders, Inc.,    San Diego California                      SAFETY DIRECTOR  
(6 years)

Nielsen Dillingham Builders Inc. was a large regional general contracting company serving the western United States. It was an operating division of the international Dillingham family of companies with revenues of approximately 300m per year with approximately 1m-effort hours of self-performed work.

- Administration and management oversight for all field safety operations within the division approximately 1 million self performed effort hours (700+ employees)
- Reviewing and developing risk and safety procedures and policies
- Reviewing and commenting on pending legislation and regulations
- Developing and implementing means and methods (best practices) for profitable construction work in a zero injury environment

Successfully Completed (select):

San Diego (Jack Murphy) Stadium Expansion and renovation \$85 million  
Coors Amphitheater \$46 million  
Indian Wells Tennis Garden (16,000 seat tennis stadium) \$28 million  
Shipwreck Rapids, SeaWorld \$14 million  
Dolphin Interaction Pool, SeaWorld \$12 million  
Target Distribution Center Phoenix AZ (1.2 million square foot warehouse)  
Target Distribution Center Albany OR (860 thousand square foot warehouse)

Embarcadero Towers (28 story twin condo towers)  
Petco Park (JV) San Diego  
NIF (National Ignition Facility) DOE/Laurence Livermore Labs (Fusion Reactor)  
CDC Campus Richmond CA \$68 million

1992 to 1996

SCM Masonry Inc., San Diego, California

OWNER  
(4.5 years)

SCM Masonry was a mid-sized local masonry contractor primarily in the San Diego area. Annual revenues were approximately 1m with approximately 35k effort hours per year.

- Estimating, bidding and negotiating contracts for primarily prevailing wage projects
- Hiring and personnel matters for up to 35 employees
- Scheduling and General/Sub Contractor coordination
- Reading and interpreting blueprints and specifications
- Safety training and enforcement
- Estimating quantities and ordering material
- Quality, inspection compliance, and cost control

Successfully completed:

Helicopter Maintenance Hangar, Camp Pendleton, 5.5 Million  
BEQ, Port Huneme, 11 Million  
Classroom One building, UCSD, 7.5 Million

1982 to 1986

1991 to 1992

Southern Cal Masonry Inc., San Diego California

PROJECT MANAGER  
(7 years)

Southern Cal Masonry was the predecessor of SCM Masonry and was founded and run since 1976 by Jess Iler, Sam's father. SCM Masonry was a mid-sized local masonry contractor primarily in the San Diego area. Annual revenues were approximately 1m with approximately 35k effort hours per year.

- Scheduling and General/Sub Contractor coordination
- Estimating quantities and ordering material
- Safety training and inspections
- Reading and interpreting blueprints and specifications
- Submitting and interpreting RFI and field change orders and submittals
- Quality, inspection compliance, and cost control

Successfully completed:

BEQ Tustin  
BEQ 29 Palms  
Child Development Center 29  
Palms  
BOQ NASNI  
BEQ NASNI  
Flight Simulator Building NASNI

Helicopter Hanger NASNI  
BEQ ASW, Pt Loma  
South Bay Detention Center, Chula Vista  
Donovan Correction Center, San Diego  
Main Post Office Expansion, San Diego  
Base Fire Station, 32<sup>nd</sup> street

1989 to 1990

Channel-Loc-Docks, Knoxville Tennessee

PROJECT MANAGER  
(1 year)

Channel-Loc-Docks was a design builder of freshwater docks for lake and river marinas. They manufactured the products in a facility near Knoxville and constructed the docks for clients in a seven-state area around Tennessee.

- Field supervision and coordination for installation of freshwater marina systems
- Safety training, inspection, and compliance
- Design and Production coordination for negotiated projects
- Scheduling for factory production, and delivery coordination
- Owner relations
- Reading and interpreting blueprints and specifications
- Quality, code compliance, and cost control
- Successfully completed nine projects in Tennessee, Kentucky, North Carolina, Texas, Alabama and Georgia

1989

TC Construction, Santee California

Foreman  
(.5 years)

TC Construction is an underground contractor specializing in wet utilities.  
Supervising 2 to 4 person crew

- Safety Compliance
- Reading and interpreting blueprints, standard drawings, and specifications
- Reading and interpreting site engineering and performing layout for location, grade and orientation for concrete structures
- Construct cast in place concrete structures

1988

S and M builders, El Cajon California

CARPENTER  
(1 year)

S and M Builders was a small general contractor specializing in residential construction and remodeling.

- One and two story room additions
- Window and door replacements
- Foundation carpentry and concrete finishing
- General concrete hardscape
- Ornamental carpentry work including decks and patio covers

1986 to 1987

Bauer Concrete Construction, El Cajon California

CARPENTER  
(2 YEARS)

Bauer Concrete Construction specialized in underground concrete structures.

- General form setting for structural concrete
- Pouring finishing of concrete and stripping and patching of completed structures

1984 to 1985

DeNardi and Wood, San Diego California

COMMERCIAL PAINTER  
(2 years)

DeNardi and Wood constructed shipping transporters for the M1 tank.

- Preparation of surfaces to be painted by sand blasting and other mechanical methods
- Application of primers and top coats to military specifications
- Maintained high performance spray coatings equipment

## Education:

- Eagle Scout - 1981
- Valhalla High School, El Cajon California - 1982
- University of Utah, Salt Lake City Utah (Deans list for academic achievement)
- Bachelors Degree (BBA) with emphasis in Finance and Banking - 1987

## Teaching and Speaking Experience:

- Instructor OSHA Training Institute (OTI) UCSD extension, specializing in fall protection, scaffolding, cranes, rigging, ladders and aerial lifts
- Fall Protection system design, installation and training for end users
- Trenching and Excavation awareness trainer
- Scaffold User Instructor
- Forklift Training Instructor
- Cutting Torch Safety Instructor
- Ramset Instructor
- Speaker at AGC San Diego Fall Protection Focus Day
- Speaker at San Diego Ballpark Builders Cal/OSHA Safety awareness program
- Host of AGC annual Safety Awards of Excellence
- Host AGC Fall Protection Focus Day
- Peer educator, safety outreach program, Public Health Institute, CA Department of Health Services

## Witness/Consultant Experience:

- Composed position papers for the AGC regarding proposed safety regulations in the construction industry
- Provided testimony for regulatory hearings on Cal/OSHA issues including the areas of cranes and rigging, falls, equipment and tool use, OSHA regulatory changes, scaffolding, and general construction safety
- Represented employers in OSHA appeals on over 75 citations
- Petitioner to Cal/OSHA on regulatory matters affecting safety
- Cal/OSHA Standards Board Advisory Committee member