



Samuel Palmer, P.E., P.Eng., CBO, F.A.S.C.

Samuel Palmer is the Assistant Director for the Clark County Department of Building and Fire Prevention in Las Vegas, Nevada. He has oversight responsibilities for both the building and fire prevention aspects of permitting, plans check, engineering, inspections, public response and code compliance issues for all occupied structures in Clark County. The Department currently consists of about 250 staff including engineers, inspectors and administrative staff. Clark County encompasses approximately 7,600 square miles and has a population over 2,000,000, growing by another 200,000-300,000 visitors on weekends and holidays.

Palmer has over 35 years of experience as a senior executive/leader in both the public and private sectors. He has served for many years on the Board of Directors and Operations Committee for an Engineering News-Record (ENR) Top 25 Engineering firm and has served as a Senior Principal/Regional/Office Manager with two national engineering/inspection firms.

Palmer's technical practice areas include environmental, geotechnical, civil and materials engineering and special inspections. He has vast experience in design, testing and inspection of multi-story hotel/casinos, large scale wastewater treatment plants, contaminant ponds, evaporation ponds, environmental studies, pipelines, single and multi-family residences, commercial structures, airports, bridges, roadways, high-rise buildings, as well as many other types of projects.

In addition, Palmer is the past chair for the Nevada State Board of Professional Engineers and Land Surveyors. He is also very active with the International Accreditation Service (IAS) and the International Code Council (ICC). Palmer also maintains several ICC certifications for Special Inspections and Building Official. He is the current chair for the Nevada Organization of Building Officials (NOBO).

Palmer holds bachelor's degrees in Geological Engineering with a minor in Environmental Studies from the University of Nevada, Reno, and a MBA from the University of Nevada, Las Vegas (UNLV). He has taught numerous courses/seminars regarding soils, concrete, masonry, business, marketing and leadership. He is also a member of the UNLV Engineering Advisory Board.

Palmer has co-authored two technical publications: ACI – Evaluation of In-Place Flexural Strength Concrete Using Compressive and Splitting Tensile Strengths for Cast and Cored Specimen and for AEG – Geology of Las Vegas, Nevada.