



## Mark Adams Dean

CoMET Field Manager

### EDUCATION

High School Graduate, Service High School, Anchorage, Alaska - 1985

### GENERAL EXPERIENCE

Mark Dean has worked as an Engineering Technician and Special Inspector since 1998, performing quality control and quality assurance testing, as well Special Inspections on a wide variety of construction projects statewide. Mark has worked on numerous Corp of Engineers projects as well Municipality of Anchorage and Department of Transportation projects statewide. Mark is currently Field Manager for NGE-TFT's Construction Materials and Engineering Testing (CoMET) service and is responsible for scheduling materials testing, inspections, and logistics on projects statewide. Mark is responsible for the hiring and training of new technicians, and is also in charge of the company's fleet vehicle motor pool. Mark is well known and respected in the local construction industry, has works well with others as well as independently. He is highly motivated to see projects through on time, on budget, and most important per plans and specifications. Mark is very efficient at performing soil and concrete field testing as well as special inspections for soils, structural steel, rebar, piles, and concrete.

### KEY PROJECTS

Courthouse, Fairbanks Alaska, Davis Constructors, 1999-2000 – Built all new Courthouse building from the ground up. Mark performed Density testing as well concrete testing on this project.

Taxiway Y, Anchorage International Airport, Anchorage Alaska, Wilder Construction, 2001-2003 – Built all new from undeveloped land Taxiway running North/South on West end of airport property. Mark was responsible for the QC portion determining what materials were reusable as well that Density was good on compacted areas before DOT would come in and perform QA tests

F-22 Fighter Town-Infrastructure, JBER, Anchorage, AK, Bristol Construction/Davis Constructors/Unit Company, 2007-2011- Created all new facilities (buildings), taxiways, and aprons for new F-22 fighter jet squadron to be stationed at JBER. Mark managed this project from the start of 1<sup>st</sup> excavation and saw it through to completion, including all Special Inspections, density testing, concrete testing.

UAA Sports Center, Anchorage AK, Cornerstone Construction, 2012-2014 – Built all new multi-use sports center on UAA campus. Mark performed compaction and concrete testing as well as various special inspections.

### PROFESSIONAL REFERENCES

Jim Mack, President, Mappa Test Lab, (907) 488-1266, [jmack@mappatestlab.com](mailto:jmack@mappatestlab.com)  
Dave Grenier, P.E, President, Triad Engineering, (907) 561-6537, [davegrenier@triadak.com](mailto:davegrenier@triadak.com)  
Tyson Johnson, Vice President, The Boutet Company, (907) 357-6773, [tjohnson@tbca.com](mailto:tjohnson@tbca.com)

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### PROFESSIONAL QUALIFICATIONS

Certificate	2000	WAQTC Embankment & Base (#420)
Certificate	1999/2004/2009/2014	ACI Concrete Field Testing technician (grade 1) #990059
Certificate	1999	Troxler Nuclear Densometer operations Training Course
Certificate	2000	NICET Level 1 Concrete, Soils, and Asphalt
Certificate	2001	40-hr HAZWOPER training course
Certificate	2014	ICC Soils Inspector
Certificate	2007	MOA Approved Special Inspector (#043) for Drilled-in concrete anchors, soils, pile foundations, pier foundations