Angel M. Navarro, Fire 1, Hazmat ops

EDUCATION:

Firefighter 1 IFSTA, Hazmat OPS IFSTA, EMTB, NREMT High School Diploma, Smoky Hill High School 12 years Aurora, CO, 2011

REGISTRATIONS AND CERTIFICATIONS:

FMT-B

NAFI CFEI Conference Salt Lake City Utah Conference.

Firefighter 1, Hazmat ops,

Explosion dynamics, Fire chemistry and Fire flow analysis, IAAI

Arc Flash Hazard and Prevention, Sturgeon Electric

High Voltage Switchgear Termination

Electrical Theory and Wiring Dynamics, Sturgeon Electric

EXPERIENCE:

Fire Fighter 1 Hazmat ops, Elizabeth Fire Department September 2016 to Present Electrician, Hi-Tech Electric, Centennial, CO, January 2014 to Present

FIRE FIGHTING AND ELECTRICAL:

Mr. Navarro has 5 plus year of Firefighting experience with the Elizabeth Fire Department, specializing in fire suppression and rescue operations. Averaging about 9 structure fires per year During Mr. Navarro's firefighting career, he has had a unique perspective witnessing fire dynamics firsthand and the patterns created during fire suppression efforts. Additionally, Mr. Navarro had conducted dozens of scene overhauls and evidence preservation of multiple live fire scenes.

Mr. Navarro has 7 years of electrical construction experience studying electrical theory and practical applications. Interpreting engineered drawings including residential and commercial, high voltage switchgear termination, troubleshooting and diagnosing electrical systems Mr. Navarro's experience from structural firefighting, residential, and commercial electrical installation, has given him a unique understanding of wiring and electric design as it relates to fire causation. As well as evaluating fire patterns verses damage created by suppression efforts.

KNOTT LABORATORY:

At Knott Laboratory, Mr. Navarro assists the lead fire investigators by documenting the site, evaluating fire patterns, collecting evidence, performing product research, and determining cause.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

Mr. Navarro is currently a member of the following technical and professional societies:

NAFI - National Association of Fire Investigators

IAAI - International Association of Arson Investigators

ECFIT-Elbert County Fire Investigation Team



