

Work Experience

Board of Trustees Member

7/2020 - Present

Buechel Fire Protection District

- Serve as one of seven members of the governing body tasked with oversight of the district.
- Currently serve as the secretary & treasurer.
- Elected as a firefighter representative by coworkers.

Sergeant (Full-Time)

9/2018 - Present

Buechel Fire - EMS

- Respond to and mitigate a wide variety of emergency incidents ranging from confined space rescue, medical, vehicle accidents, building fires, and hazardous material releases.
- Serve as the apparatus operator for a four man engine or truck company.
- Oversee various projects (thermal imaging grants, purchase of new extrication tools)
- Handle the maintenance and repairs of all small engines, air monitors, extrication tools, cost recovery, and SCBA.
- Act as the company officer of one ALS ambulances and one engine or truck company when the captain is not on duty.

Firefighter (Full-Time)

7/2017 - 8/2018

Harrodsburg Fire Department

 Respond to and mitigate a wide variety of emergency incidents ranging from confined space rescue, vehicle accidents, building fires, and hazardous material releases.

Firefighter (Part-Time & Volunteer)

2007-2018

Kirksville Fire Department - Anderson County Fire Protection District – Mount Washington Fire Protection District - Taylorsville/Spencer County Fire Department

 Respond to and mitigate a wide variety of emergency incidents ranging from confined space rescue, vehicle accidents, building fires, and hazardous material releases.

Environmental, Health, & Safety Coordinator

4/2016 - 6/2017

INOAC, Springfield, KY

- Oversight of all environmental, health, and safety operations for an interior automotive part manufacturer who employs over 400 employees in two plants with a total of 350,000 square feet under roof.
- Maintained OSHA and EPA compliance for our sites regarding all aspects
- Serve as the Environmental Management Representative for ISO 14001 and manage all aspects of the program. We had a successful audit in 2016 with no violations found.
- Handled incident/accident response and investigations as well as follow-up and corrective actions

- Ensured compliance with storm and waste water permits
- Ensured compliance with KY EPA regarding our status as a small waste generator
- Handled all actions regarding our Title V air permit through the Kentucky Department of Air Quality. We were audited in October of 2016, no violations were observed
- Conducted new-hire and annual training for all employees
- Teach all safety and environmental related courses as required
- Inspected equipment monthly/quarterly (extinguishers, fall protection, ladders, air monitors, etc)
- Rolled out numerous new safety programs including a safety text message system, first responder team, spill response team, and hot work program
- Re-wrote our emergency action plan and developed training programs to ensure that we were prepared for whatever situation arose
- Worked closely with all departments to continually push our overall plant safety forward
- Introduced a safety dojo kaizen and overhaul the new-hire training. We saw over 200 days without an OSHA recordable as a result of this
- Introduced early symptom intervention to our site through a partnership with KORT Physical Therapy
- Removed multiple layers of PPE in various areas through engineering controls
- Analyzed, audited, and followed up on confined space permits, lockout sheets, equipment checksheets, and training paperwork
- Maintain the MSDS/SDS books for each area and update/audit them yearly. We are currently implementing the Globally Harmonized Standard for secondary container storage.
- Maintain various OSHA required programs including respiratory protection, hearing conservation, and blood borne pathogens

Regional Health & Safety Supervisor

11/2015-5/2016

MPW Industrial Services, Georgetown, KY

- Additional sites were added to my scope of work including Volkswagen, Plastics Omnium,
 Decostar, and several other tier 1 & 2 suppliers across Tennessee, Georgia, and Alabama
- I still maintained my home location at Toyota Motor Manufacturing Kentucky but frequently visited my other sites or answer any safety or environmental questions that may arise

Health & Safety Supervisor

11/2012-11/2015

MPW Industrial Services, Georgetown, KY

- Oversee all safety operations for the second largest contractor at Toyota Motor Manufacturing Kentucky (~200 employees)
- Maintain OSHA compliance for our site, including operations, equipment, and paperwork
- Handle incident/accident response and investigations as well as follow-up and corrective actions
- Continually update around 1500 JSAs for our site and occasionally write new ones
- Conduct new-hire training for all employees
- Teach OSHA 10 & 30 for General Industry, HAZWOPER, Toyota Environmental & Waste Management Compliance, various equipment training, and all management level training courses.
- Maintain ISO 14001, 5s, EPA, & RCRA compliance
- Inspect equipment monthly/quarterly (extinguishers, fall protection, ladders, air monitors, etc)
- Continually analyze and if needed implement new policies and procedures as well as PPE for the various departments we work in

- Analyze, audit, and follow up on confined space permits, lockout sheets, equipment checksheets, and training paperwork
- Launched a new paint department contract at Toyota that was started from the ground up
 This included equipment purchasing, training, and PPE selection
- Maintain the MSDS/SDS books for each area and update/audit them yearly. We are currently implementing the Globally Harmonized Standard for secondary container storage.
- Ensure environmental compliance for Toyota in regards to bringing new chemicals on site and any accidental releases that occur
- Developed a pressure washer and wet-vac training course specific to our site and equipment
- Developed a safety talk program in which I wrote 25 weeks worth of site-specific talks and ensured that our crews were reading them and having a discussion over them each morning
- Maintain various OSHA required programs including respiratory protection, hearing conservation, and blood borne pathogens
- Travel to other sites and conduct audits to verify we are following all customer, state, and federal standards

Education

(ongoing) Master of Public Administration with a Concentration in Emergency Services Management *Columbia Southern University*, Online

Expected Graduation Date: 2023

Bachelor of Science in the Safety, Security, & Emergency Management Department with a focus on Fire Administration

Eastern Kentucky University, Richmond, KY

Graduation Date: December 2011

Relevant Certifications & Trainings

- IFSAC:
 - Hazardous Materials Awareness
 - o Hazardous Materials Operations
 - o Firefighter I
 - o Firefighter II
 - o Instructor I
 - Officer I
 - o Officer II
- ICS/NIMS 300 and 400
- ICS/NIMS 100, 200, 340, 700, 800, 801, 802, 803, 821
- Hazardous Materials Technician Level
- Kentucky Fire Inspector 1
- Confined Space Rescue Technician
- NFA Safety Officer (expected completion date of 2/15/22)
- NFA Strategy and Tactics for Initial Company Operations (STICO)
- NFA Leadership: Creating Environments for Professional Growth (expected completion date of 2/13/22)
- EMS Officer 1 through Buechel Fire EMS
- Certified Ambulance Documentation Specialist (CADS)
- County Fire Tactics Command Officer Boot Camp

- OSHA 10 and 30 hour general industry trainer (conducted roughly 40 OSHA 10 classes and 3 OSHA 30 classes) – expired 2021
- Kentucky Certified Firefighter (150 and 400 hour)
- EMT-B through KBEMS and National Registry
- Overhead Crane & Rigging Trainer through KonaCranes
- 1800+ documented hours in training under the Kentucky Fire Commission
- Hazardous Waste Operations and Emergency Response (HAZWOPER) 40-hour technician and trainer
- Working knowledge of NFPA, EPA, and OSHA 1910 standards
- FEMA IS-800 Hazardous Materials Prevention
- ISO 14001, Tier II, RCRA, and 5s training through Toyota
- Classes from the Great Lakes Regional OSHA Training Institute including Occupational Standards for General Industry (511), Trainer Course for General Industry Standards (501), Lockout/Tagout (7115), and Accident/Incident Investigations (7505)
- Classes from the Eastern Kentucky University OSHA Training Institute including Hazardous Materials and Industrial Hygiene
- ProLift powered industrial truck train-the-trainer
- Clark Material Handling powered industrial truck train-the-trainer

Awards/Honors

- 2016 INOAC Engineering & Safety Kaizen Expo Runner-Up
- 2015 MPW Safety Professional of the Year
- 2014 ACFD Firefighter of the Year