

## **Attachment A**

Fire Department Newsletter



**NOVEMBER/DECEMBER**

# **NEWSLETTER**

**VOL. 8**







# TILLER BUILD



**WEEK 5**



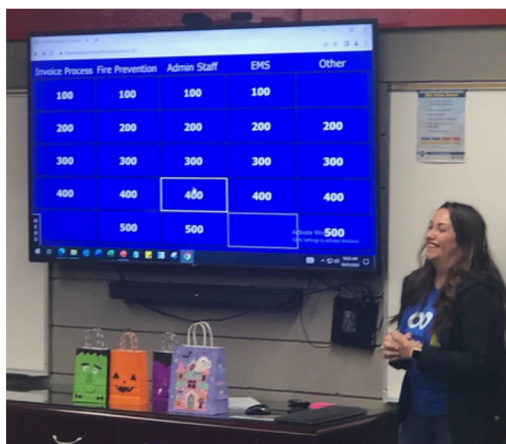


WE WOULD LIKE TO EXPRESS OUR GRATITUDE TO ALL OF THE CREWS FOR OPENING THEIR DOORS TO US DURING THE RECENT ADMIN 101 PRESENTATION. IT WAS AN HONOR TO HAVE THE OPPORTUNITY TO SHARE INSIGHTS INTO OUR OFFICE'S MISSION, OPERATIONS AND PROCESSES WITH THE REST OF OUR TEAM!

THE ADMIN 101 PRESENTATION AIMED TO PROVIDE AN OVERVIEW OF THE CRUCIAL WORK OUR OFFICE UNDERTAKES, SHEDDING LIGHT ON THE PROCESSES THAT KEEP OUR COMMUNITY FUNCTIONING SMOOTHLY.



EMS



WE ARE GREATFUL FOR THE INTEREST AND ENGAGEMENT THAT ALL OF THE CREWS HAD AS THEY ACTIVELY PARTICIPATED IN THE SESSION, ASKING QUESTIONS AND SHARING THEIR EXPERIENCE. WE HOPE TO CONTINUE THE MUTUAL SUPPORT AND LOOK FORWARD TO MORE OPPORTUNITIES FOR COLLABORATION IN THE FUTURE.

**THANK YOU**  
**-YOUR ADMIN TEAM**



# EMS

EMS MANAGER STEVE CASAREZ



In 2023, EMS has seen some significant advancements in research, equipment, and EMS delivery throughout the state. In December, the County Board of Supervisors awarded CONFIRE EMS-Mobile Health the ambulance transport contract. The Board of Supervisors voted 5-0 to sign a five-year contract starting in October 2024.

The county board mentioned (2023) that consolidating all levels of medical transport services with the agencies that already provide critical emergency services through this agreement is expected to ensure continuity of care and enhance performance not only during disasters and mutual aid but also with hospital throughput and other healthcare stakeholders' needs. The board also stated that this plan will revolutionize the delivery of emergency medical care and transportation in San Bernardino County. This public-private partnership with Priority Ambulance will create transparency and accountability while optimizing resources and providing public access to healthcare.

Other benefits of this ambulance transport model include one point of dispatch with our current public safety answering point (PSAP). This includes interfacility transport and critical care requests, CAD integration with real-time information from agency apparatus to ambulance, shared radio frequencies, member and contract agency oversight, performance continuity, and shared training.

# EMS

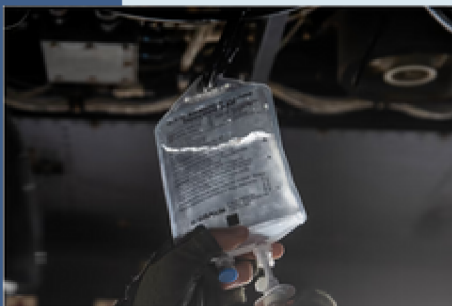
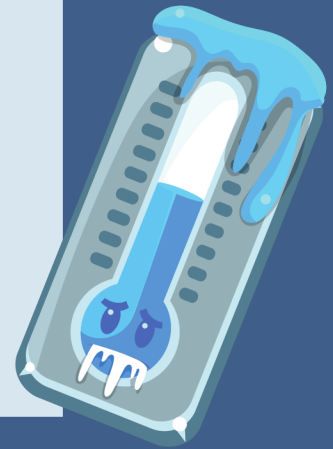
CONTINUED

## SCIENCE STEVE'S MONTHLY FUN FACT:

Hypothermia is common during out-of-hospital injury and illness. Hypothermia is considered 95.0F or less. According to Tchounwou et al. (2021), hypothermia exacerbates hemorrhaging and pain and alters acid-base imbalances and electrolytes by increased renal excretion of potassium and sodium, resulting in intracellular shifts. These shifts change volume adjustment in blood circulation, cardiac preload, and renal buffer systems, leading to increased morbidity and mortality.

The American College of Surgeons has also identified the lethal triad or diamond of death, which includes hypothermia, a conduit to the inability to clot blood (coagulation). In 2016, Balvers et al. concluded after a meta-analysis that lower body temperatures were associated with higher mortality as compared to normothermic patients for all diagnoses.

In conclusion, warming patients is a treatment that saves lives and provides some comfort to the ill and injured. Intravenous (IV) warmed saline can improve patient outcomes and has apparent benefits over room and cool saline. Heated IV saline has been studied to benefit the trauma patient by preventing acute coagulopathy.



**Normal Saline: A Treatment Best Served Warm, Year-Round**

Colin Bashline examines why heated saline may prove beneficial to some patients.

[HTTPS://WWW.JEMS.COM/PATIENT-CARE/NORMAL-SALINE-A-TREATMENT-BEST-SERVED-WARM-YEAR-ROUND](https://www.jems.com/patient-care/normal-saline-a-treatment-best-served-warm-year-round)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8391853>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7808849>



# PREVENTION

2023 Total Inspections: 2,192

## NEW CONSTRUCTION

FINAL FIRE, ROUGH/HYDRO, PREWIRE & WELDING.



## CERTIFICATE OF OCCUPANCY

BUSINESSES UNDER NEW OWNER OR LOCATION CHANGED (COMBINED W/ANNUAL INSPECTION).



## FIRE COMPLAINT INVESTIGATIONS

INSPECTORS LOOK FOR ISSUES WITH ALARM OR SPRINKLERS AND ANY VIOLATIONS OF CODE.



## SPECIAL EVENT PERMITS

ANY EVENT THAT WILL HAVE A TENT, BOUNCE HOUSE, VENDORS, FOOD (MAJOR.MINOR EVENTS)

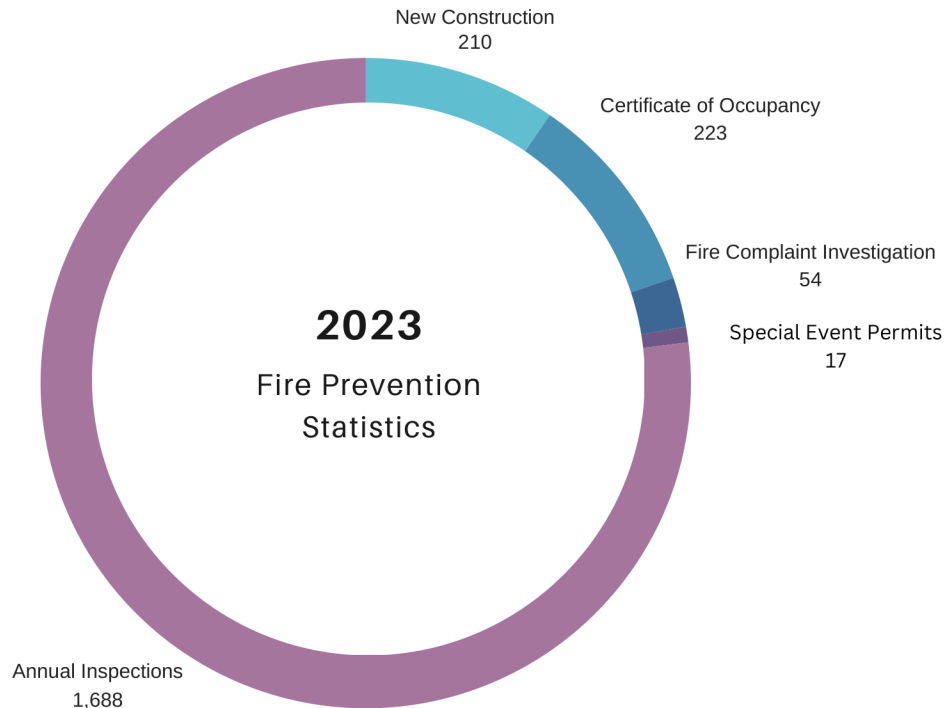


## ANNUAL INSPECTIONS

YEARLY COMPLIANCE AND REGULATION INSPECTION TO VERIFY A BUSINESS IS UP TO CODE.



■ New Construction ■ Certificate of Occupancy  
■ Fire Complaint Investigation ■ Special Event Permits  
■ Annual Inspections



2023  
Fire Prevention  
Statistics

Stats by: Stephanie Landa  
Fire Prevention Permit Technician

## School Inspections

We have officially started our annual school inspections, all of the city's high schools and middle schools will be first on the list during their Christmas Break. As the new year approaches, we will be extending these inspections to our elementary schools as well. By evaluating these institutions for their fire safety standards, we are proactively ensuring the safety of our educational environments.

Overall, the fire prevention team has been actively ensuring safety and compliance in various settings, ranging from special events, multi-family units, and business inspections. The team's efforts have been pivotal in mitigating fire risks, ensuring operational safety systems, and promoting awareness among property owners and the community.

Fire Prevention Division

# PREVENTION

This Veterans Day, we are honored to host a special memorial event on November 11, 2023, at 15234 7th Street, marking a day of remembrance and respect for those who have served in our armed forces. The street was closed from 7th Mojave Drive to B Street, creating a dedicated space for this solemn occasion. As part of the preparations, a thorough fire prevention inspection has been conducted to ensure the safety and security of all attendees. This event not only commemorates the bravery and sacrifices of our veterans but also reflects our community's commitment to honoring their legacy in a safe and respectful manner.



Fire Prevention Division

## Wellness Center Opens! December 8th

Today marks a significant milestone for the Victorville community with the grand opening of our new wellness center, a beacon of hope and support for those in need. This facility is dedicated to uplifting, providing stability and resources necessary to regain footing in life. We extend our heartfelt gratitude to all the departments that have tirelessly supported us during the construction process. Your collaboration and commitment have been instrumental in bringing this vision to life. We also wish to acknowledge and thank our operations their diligent efforts in helping us maintain and suggest fire safety standards that would allow them to make the best possible response. As we embark on this new journey, we look forward to continuing the strong relationships we have built with the site and its community. Together, we are committed to making a lasting, positive impact and fostering an environment where everyone can thrive.

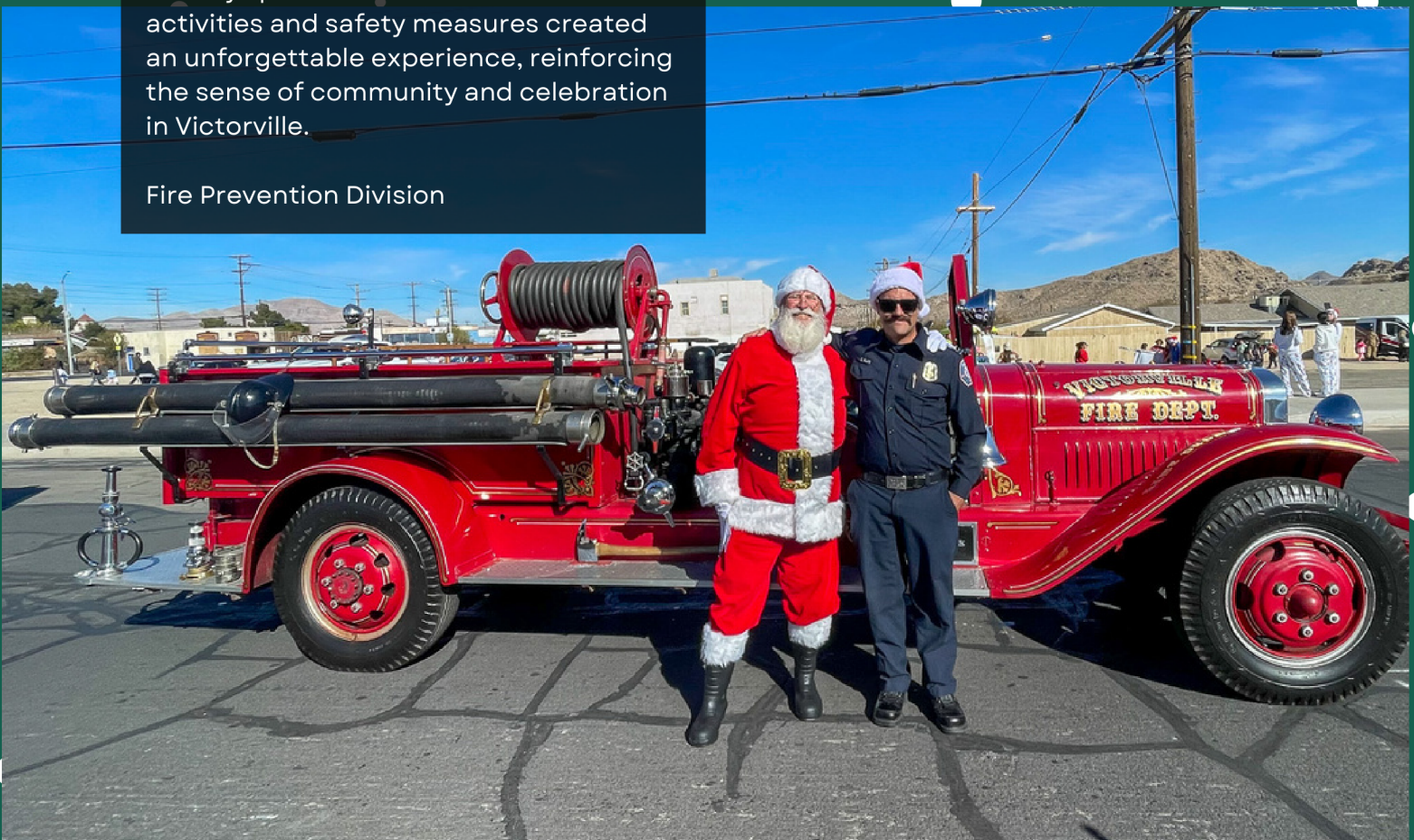


PREVENTION CONTINUED

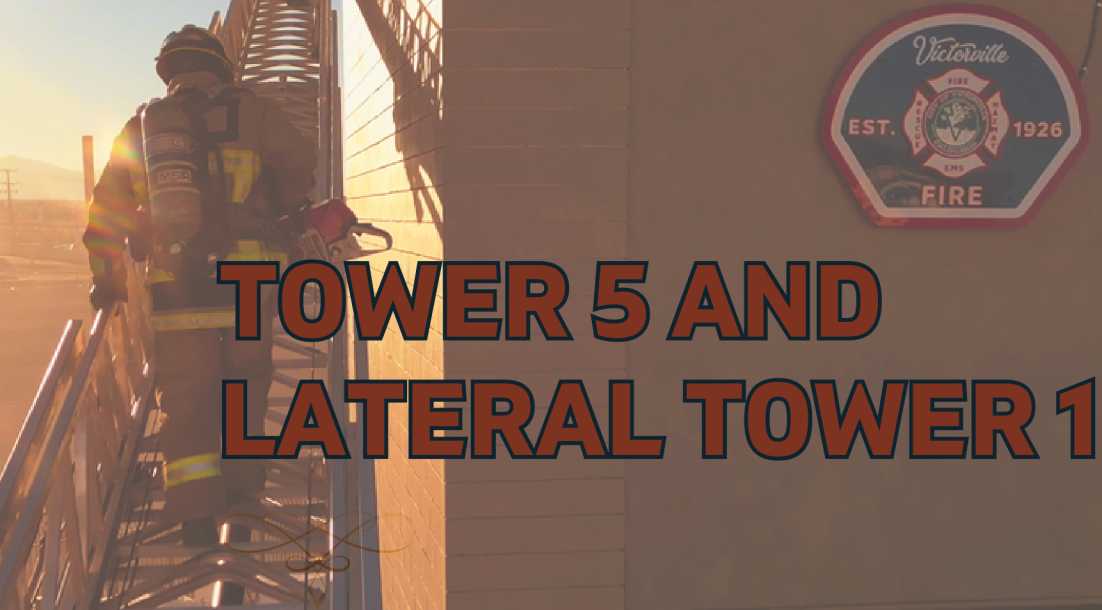
## CITY CHRISTMAS EVENT SATURDAY DECEMBER 2ND

This past holiday season, the Victorville Christmas event was a resounding success. Marked by a parade, an array of food vendors, and a standout ice rink. I had the privilege of conducting the inspections for this event, ensuring that every aspect met the highest standards of fire safety. This proactive approach played a pivotal role in maintaining a secure and enjoyable environment for all attendees. The turnout was impressive, with community members, families, and friends immersing themselves in the holiday spirit. The blend of festive activities and safety measures created an unforgettable experience, reinforcing the sense of community and celebration in Victorville.

Fire Prevention Division







# TOWER 5 AND LATERAL TOWER 1

Difficulties strengthen the mind, as labor does the body."

- Seneca the Younger

We recently completed both Tower 5 and Lateral Tower 1 which welcomed in 8 new members to the family here at the Victorville Fire Department.

Each recruit and lateral firefighter spent time learning the Victorville way of doing business, familiarizing themselves to new and old skills and equipment, and sharpening their own individual knowledge and abilities to better serve the citizens of Victorville and to stand side by side with all of us here grinding it out day by day.

On behalf of the tower cadre and coordinating staff, I would like to extend our congratulations and welcome you all to the team, and remind you all of the commitment you've made to yourselves, your families, the people who bleed and sweat beside you, and to the community we serve. Work hard, stay sharp, be good to each other, and strive everyday to bring value to the organization.

Captain Austin Hartnell  
312 A





# HOSE WEEK

ENGINEER TIM GARREN

THIS YEAR I HAD A FULL WEEK TO TRAIN ON HOSE WITH OUR LATERAL AND NEW HIRE TOWER. IT IS NO SECRET TO THOSE OF US ON THE FLOOR, THAT MY PASSION IS IN ENGINE WORK-SPECIFICALLY WITH HOSE AND NOZZLES.

THE CADRE FOCUSES ON HOSE DEPLOYMENT AND FIRE STREAM MANAGEMENT TO START, WE THEN WORK OUR WAY UP TO MANAGING HOSE AROUND OBJECTS LIKE CARS, HALLWAYS AND DOWNSTAIRS, AS WELL AS INTO ROOMS WHILE UTILIZING STREAM PLACEMENT FOR OPTIMAL FIREFIGHTING.

## DEMONSTRATION

IN THIS PHOTO, I AM DEMONSTRATING A TECHNIQUE CALLED "THE CLAMP." THIS METHOD INVOLVES THE FIREFIGHTER ON THE HOSE PLACING THEIR KNEE OVER THE HOSE AND ONTO THE GROUND SO THAT THEIR ANKLE CAN REST ON TOP OF THE HOSE. THIS TECHNIQUE ALLOWS THE FIREFIGHTERS BODY WEIGHT TO SEND THE NOZZLE REACTION FROM THE WATER INTO THE GROUND INSTEAD OF BEING SENT BACK TO THEM! THIS MEANS LESS FATIGUE AND BETTER HOSE HANDLING

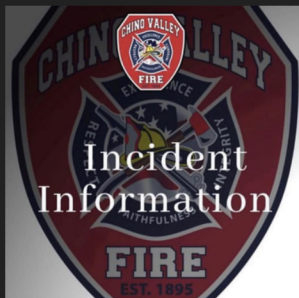
FUN FACT : THE HOSE IN THE PHOTO FLOWS 250 GALLONS PER MINUTE (GPM) AT 75 PSI, WHICH EQUALS TO ABOUT 110 LBS OF NOZZLE REACTION! USING THIS TECHNIQUE TAKES MOST OF THAT PRESSURE OFF OF THE FIREFIGHTER.





# STRIKE TEAM







NOVEMBER 9TH 2023



**STRONG WINDS FUELED A 21-ACRE BRUSH FIRE IN SOUTH CHINO ON NOVEMBER 9, 2023, WHICH CAUSED A LARGE RESPONSE OF FIREFIGHTERS FROM MULTIPLE AGENCIES.**

**VICTORVILLE FIRE DEPARTMENT WAS SENT UNDER THE OFFICE OF EMERGENCY SERVICES (OES) TO ASSIST WITH FIGHTING THIS FIRE.**

**CREW: CAPTAIN JOSHUA MENDOZA, ENGINEER CASEY BLAS, FIREFIGHTER PARAMDIC MAURICIO GRANDE AND FIREFIGHTER PARAMEDIC DYLAN DEVLIN.**

-  **CHINO VALLEY FIRE ON SCENE OF A VEGETATION FIRE IN THE AREA OF HELLMAN AND CHINO CORONA RD.**
-  **1:45 PM CREWS WORKING A 10-ACRE VEGETATION FIRE, MULTIPLE RESOURCES AND CAL FIRE ON SCENE**
-  **2:30 PM 12 ACRES - NO CONTAINMENT**
-  **3:10 PM FIREFIGHTERS GAIN A 10 PERCENT CONTAINMENT**
-  **4:00 PM FIRE AT 20 ACRES, 30 PERCENT CONTAINMENT**
-  **5 PM FIRE CONTAINED AT 21 ACRES.**

**ACTIVE CREWS:**  
CAL FIRE/RIVERSIDE COUNTY FIRE  
CAL FIRE SAN BERNARDINO  
RANCHO CUCAMONGA FIRE  
MONTCLAIR FIRE  
CORONA FIRE  
ONTARIO FIRE  
OES STRIKE TEAM (VICTORVILLE FIRE)  
OLD CAJON HAND CREW  
OAK GLEN HAND CREW







# Training Dates

2024

## ICEMA PARAMEDIC/EMT SKILLS

JANUARY 4TH - **B SHIFT**

MARCH 20TH - **A SHIFT**

JUNE 26TH - **B SHIFT**

OCTOBER 2ND - **C SHIFT**

LOCATION & TIME:  
CITY HALL TRAINING ROOMS  
0800 HOURS

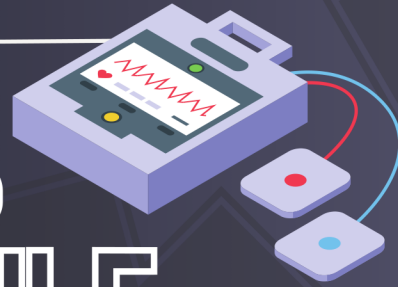
PLEASE CONTACT DAVID VEGA  
TO PLACE YOU ON THE ROSTER

**SKILLS ARE NOT COMPANY TRAINING AND ARE SELF-SCHEDULED.  
YOU MUST NOTIFY YOUR BC FOR APPROVAL IF YOU PLAN TO  
ATTEND DURING YOUR SCHEDULED SHIFT**



# Training Dates

2024



## AHA BLS/ACLS RENEWAL SCHEDULE

JANUARY 4th - **B SHIFT**

APRIL 19th - **A SHIFT**

JULY 10th - **C SHIFT**

LOCATION & TIME:  
CITY HALL TRAINING ROOMS  
0800 HOURS

PLEASE CONTACT DAVID VEGA  
TO PLACE YOU ON THE ROSTER

**AHA RENEWALS ARE NOT COMPANY TRAINING AND ARE SELF-SCHEDULED. YOU MUST NOTIFY YOUR BC FOR APPROVAL IF YOU PLAN TO ATTEND DURING YOUR SCHEDULED SHIFT**