

Richmond Fire Quarterly Report

CAPTAIN STEVEN HALL JR.

PLANNING & ACCREDITATION



TOTAL RESPONSES

3rd Quarter – 11,416

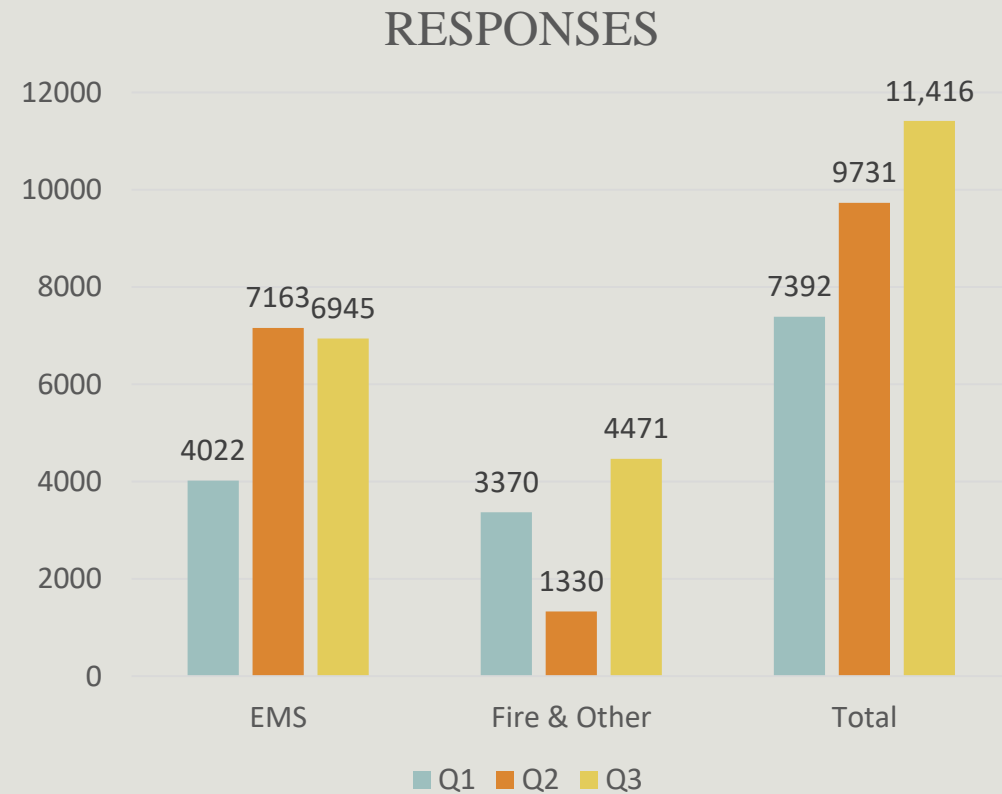
6945 – EMS Calls

4471 – Fire or Other

3rd Quarter 11,416 / 17% (54%)

2nd Quarter 9731 / 31%

1st Quarter 7392



2021 WORKING INCIDENTS

125 Working Fires

1st Quarter: 50

2nd Quarter: 35

3rd Quarter: 40

8 Multi-Alarm Fires

1st Quarter: 5

2nd Quarter: 2

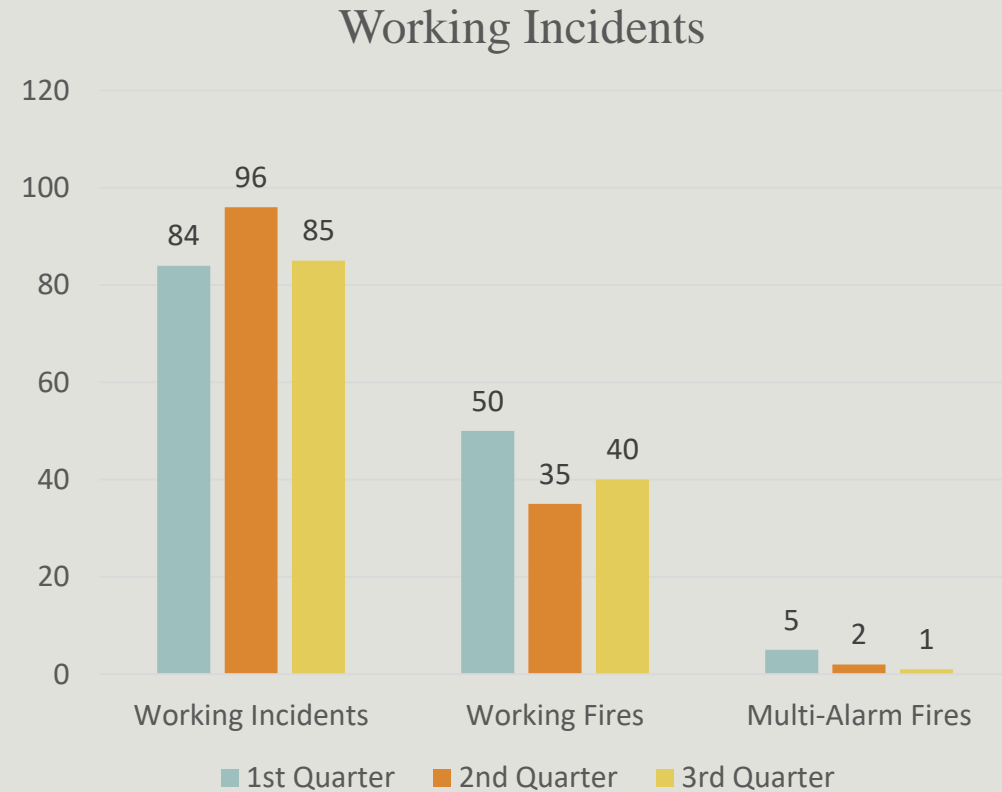
3rd Quarter: 1

265 Working Incidents

1st Quarter: 84

2nd Quarter: 96

3rd Quarter: 85



“TURNOUT TIMES”

FIRE – 90 Second Target

1st Quarter: 102 seconds

2nd Quarter: 98 seconds (4%)

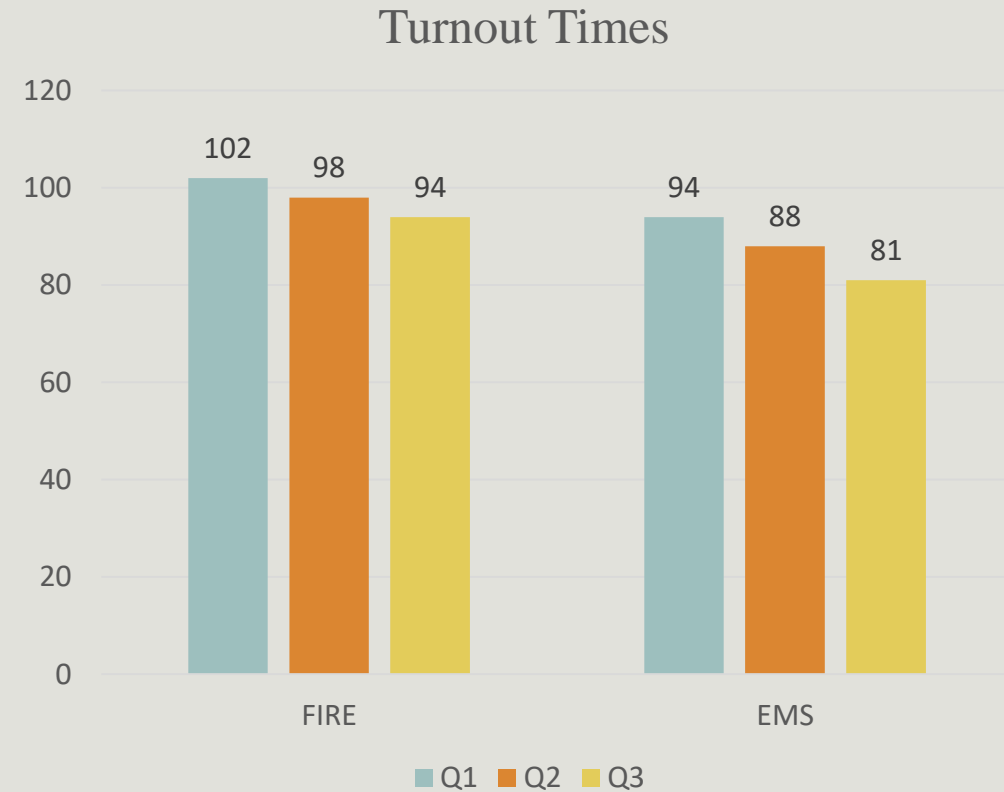
3rd Quarter: 94 seconds (4%)

EMS – 60 Second Target

1st Quarter: 94 seconds

2nd Quarter: 88 seconds (6.5%)

3rd Quarter: 81 seconds (8%)



FATAL FIRES 2021

January 24, 2021 – 3112 Baronet Drive (8th)

March 10, 2021 – 609 West 34th Street (5th)

March 16, 2021 – 2219 Royall Avenue (6th)

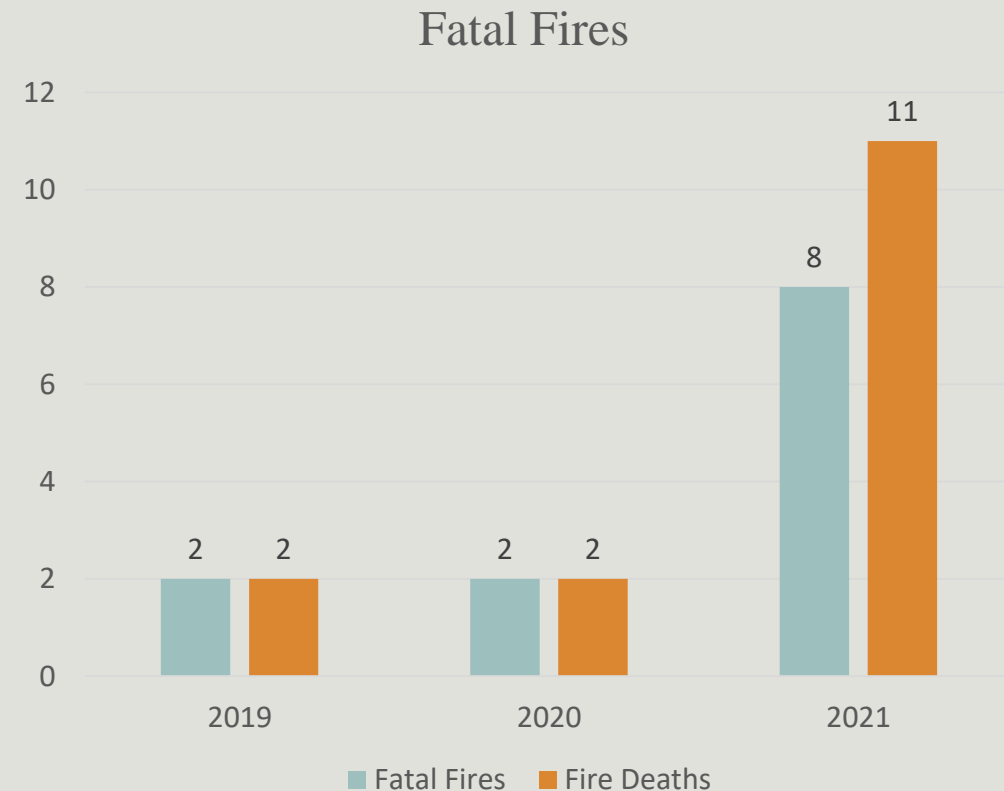
April 27, 2021 – 3206 5th Avenue (6th)

April 30, 2021 – 3206 Delaware Avenue (6th)

May 19, 2021 – 2417 N 21st Street (7th)

August 15, 2021 – 4221 Blanton Street (5th) (3)

August 31, 2021 – 1413 Vinton Street (7th) (2)

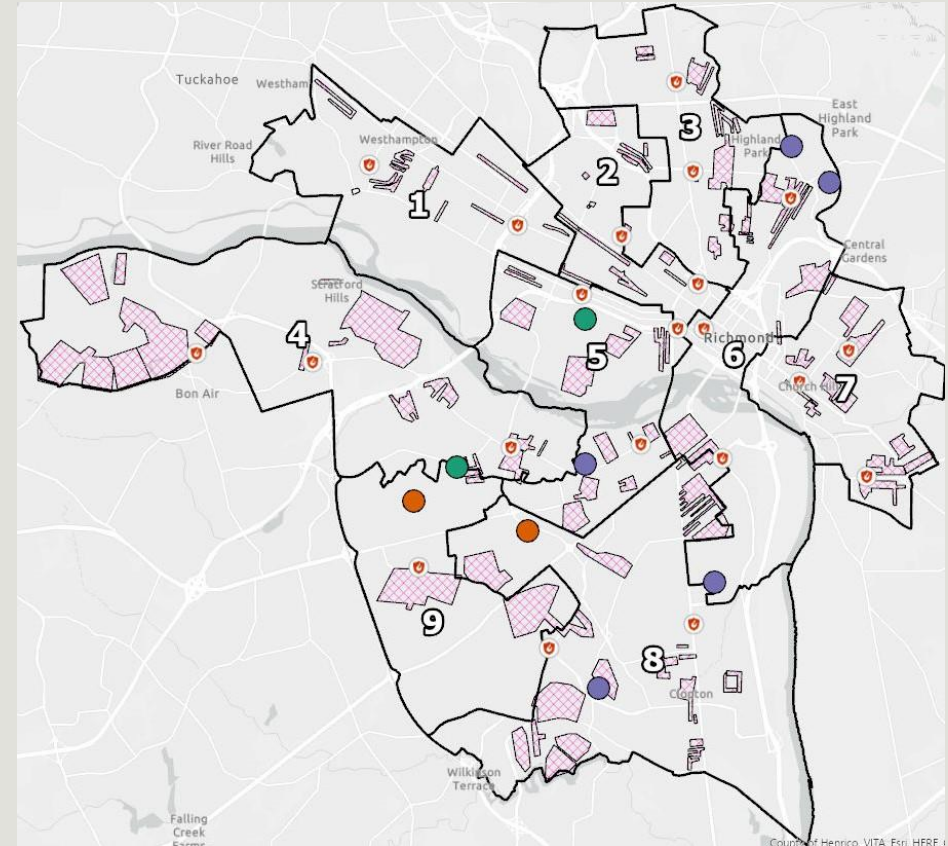


NEIGHBORHOOD CANVASSING

Beginning October 18, 2021

All fire companies will begin canvassing their neighborhoods with the goal of knocking on every door by the end of 2021. Moving forward the fire department will make every effort to canvass every neighborhood twice a year.

Please notify your constituents so they are expecting us.



ATTRITION / HIRING

Retirements: **Twelve (12) in Q3**

Resignations: **One (1) in Q3**

Death: **One (1) in Q3**

Authorized Strength: **438**

Actual: **390 (89%)**

Projected Retirements:

2021: **1**

2022: **8**

Early Exits: **11 average**

Lateral Hires – **19 candidates**

Started November 8th

Expected Graduation December 4th

Traditional Hires – **24 candidates**

Expected to begin in January



OVERTIME

Total Overtime: **34,073 Hours**

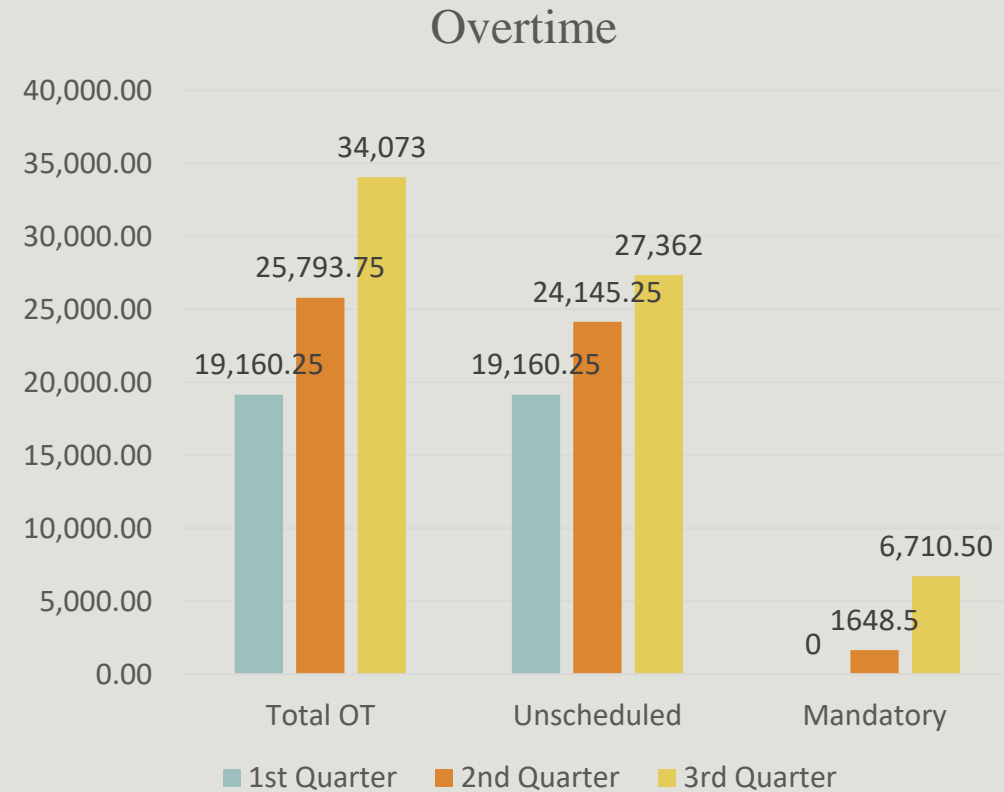
Total Shifts: **1,420 (11.75 FTE's)**

Unscheduled Overtime: **27,362 Hours**

Total Shifts: **1,140**

Mandatory Overtime: **6,710.5 Hours**

Total Shifts: **280**



PROMOTIONS

Fire Driver/Pump Operator

42 candidates offered promotion

Lieutenant

15 candidates offered promotion

Captain

9 candidates offered promotion

Assistant Chief

3 candidates offered promotion

Deputy Chief

1 candidate offered promotion



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SMOKE DETECTORS

92 installs in the 3rd Quarter



Fire Prevention Week
October 3 to 9, 2021

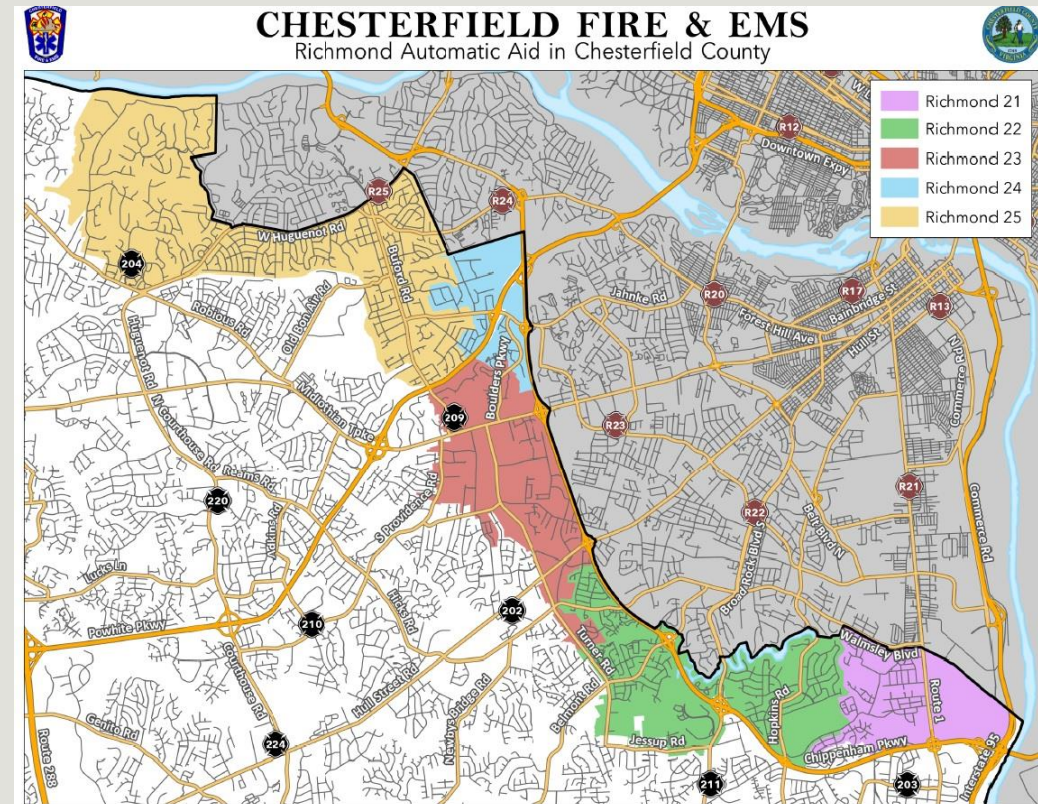
AUTOMATIC & MUTUAL AID

Mutual-Aid Received: **10**

Automatic-Aid Received: **4**

Mutual-Aid Given: **1**

Automatic-Aid Given: **4**



FMO SAFETY INSPECTIONS



Goal is Safety through Compliance

Fire Safety Inspections: 395

Satisfactory: 284

Unsatisfactory: 111

Violations Found: 463

Most Common: Blocked/Locked Egress

Permit Inspections: 28

CRITICAL FACILITY ISSUES

Average age of fire stations is 54 years. Not designed for modern day fire service's mission or recommended standards for safety, employee privacy, and wellness.

Fire Headquarters is a leased building and not designed for our uses.

Fire Training Academy's training tower has been condemned and the burn building is no longer up to code and may be permanently condemned.

Increased demand for logistical support has rendered our current warehouse and asset management system inadequate to support the mission.

Increased call volume and demand for service is quickly outpacing our current capabilities, requiring the addition of new fire stations. Ex: Downtown corridor, Scott's Addition, Church Hill, South Side

NFPA 1500 Standard on Fire Department Occupational Safety, Health, and Wellness Program:

Impacts fire station design in cancer prevention and firefighter fitness.

NFPA 1851 Infection Control

Covers the maintenance and care of firefighter PPE and requires separate laundry facilities for contaminated PPE, uniforms, station clothing, towels, and bedding.

NFPA 1710 Deployment

Station design significantly impacts turnout times.

ISO Rating: 1

Turnout time, station locations and accessibility.

FACILITIES



New Fire Station 12 (5th District, Uptown)

Current Facility:

Built in 1908 (113 Years Old)

Oldest Fire Station in City

Privacy & Safety Issues

Demolition and construction of new station expected to begin in January.

CRITICAL FLEET ISSUES

NFPA 1901 D.1 (2016):

- “To maximize firefighter capabilities and minimize risk of injuries...”
- “It is recommended that apparatus more than 15 years old that have been properly maintained and that are still in serviceable condition be placed in reserve status or be upgraded.
- “Apparatus over 25 years old should be replaced.”

Average age of our fleet is 11 years.

One front line apparatus and 8 out of 9 reserve apparatus are 1998’s (23+ years old).

2 reserves currently available.

10 times in 2021 we have had no reserves.

Parts are no longer available and have to be custom made at considerable cost when needed.

Older equipment does not have latest safety features or operating capabilities.

FLEET

FY23/24 Budget Request Projections

Fleet has submitted a CIP proposal to replace all apparatus more than 7 years old.

Average 12 to 15 month build time but because of supply chain issues build times are 18 to 24 months.

FY 22

\$2,922,000.00

Five (5) New Apparatus

FY 23

\$17,934,173.70

Twenty-three (23) New Fire Apparatus

FY 24

\$10,772,171.00

Fifteen (15) New Fire Apparatus



NARCAN (Naloxone)

Every EMS permitted vehicle will receive two (2) Narcan kits.

VDH will be providing the kits at no cost to us.

All providers will receive training and some will receive the train-the-trainer.

Expected to be in place by January 1.

“ROSC”

Seven (7)



**Return of Spontaneous
Circulation (ROSC)**

What Questions Do You Have For Me?
