______ INCIDENT Fire Department: Garden Grove Fire Department Incident Number: G1505210 Department 000 A1513547 15-045157 00122060 05/05/15 23:09:20 Exposure Number: Multi-Agency IC#:
Incident Date: Dispatch Time: Controlled Time: 23:16:00
Ending Time: 23:40:31 GE2 G2218 Building fire None First-In Company: District Incident Type: Mutual Aid: Method of Alarm: W911 Type of Weather: 58 Air Temperature Address, CSZ: Census Tract: 11782 LORALEEN ST Fire Haz Sev Zone: Medium RESOURCES & CASUALTIES ______ Actions Taken 1: Extinguishment by fire service personnel Actions Taken 2: Salvage & overhaul Actions Taken 3: Investigate #Apparatus Resp Engine: 0 #Apparatus Resp Trk: 1
#Apparatus Resp Med: 0
#Apparatus Resp Oth: 10 Fire Svs Injury: 0 Fire Svs Fatal: 0 Non-FS Injury: 0 Non-FS Fatal: PROPERTY & STUDIES Property Losses: \$300,000 Content Losses: \$10,000 Property Value: Contents Value: Insurance Co: Building Ins:

Mixed Prop Use:

Detector

Property Use: 1 or 2 family dwelling

Hazmat Rel:
Critical Inc:
Special Studies:

None

COMMENTS

**** GE2 ****

FIRE - Structure Fire

GE2 responded as part of a structure assignment to a reported house fire at the intersection of Ferris Ln. & Loraleen St. GE2 arrived at 11782 Loraleen & found a two story house in the framing stage of construction that was completely engulfed in flames, reaching approximately 40' - 50' feet vertically & spanning the entire width of the lot. There was direct flame impingement on neighboring properties, including the exposure at 11772 Loraleen that had already ignited. GE2 was spotted a safe distance from the fire due to its intensity & the weakened power lines that had sustained direct flame contact. I reported the initial conditions to responding units, immediately requested a second alarm & initiated fire attack with the objective of reducing the fire's intensity to facilitate evacuations & protect exposures. Command was deferred to the next arriving unit & we secured our own initial water supply.

An exposure line was pulled from GE2 to the front of 11772 Loraleen to protect the structure from further flame impingement and to hold the fire to the lot of origin. GE2's deck gun was put into service with a smooth bore nozzle for maximum reach.

GE5 arrived on scene, augmented our water supply, established Loraleen Command & assigned GE2 to Fire Attack Group. Edison was requested to respond & disconnect power in the area due to the possibility that the power lines would fall. AE4 was assigned to Division B with the objective of evacuation & exposure protection. Area evacuations were accomplished by AE4 & GGPD.

GB1 arrived on scene & assumed command, requested a third alarm, assigned GE5 to Safety and assigned GT1, GE7 & GE6 to Division D. GT1 placed its elevated stream into service on the A / D side. AB2 eventually assumed Division B & AT6 was assigned RIC.

GE1 was assigned to assess a reported exposure fire at 9261 Florence Ln. GE1 investigated & reported that the residence was not on fire. All subsequent arriving units were assigned in an effort to protect exposures on the A, B & D side of the fire -- there was no exposure risk on the C side.

After initial knockdown, all units kept a safe distance from the energized power lines in the event that they would fall. Hose streams were shutdown & only used to keep flare ups in check. Once Edison had disconnected the power, the pole was extinguished & firefighting activities resumed.

A resident in the neighborhood reported a fire in an adjacent neighborhood on the C side of the incident and on the other side of the OCTA right of way. HE41 was dispatched & extinguished a bush fire in the backyard of 9331 Skylark Blvd. (Inc.G1505215).

Lengthy overhaul was accomplished with low concentration class B foam and without entering the weakened structure.

The exposure fire at 11772 Loraleen was confirmed to be extinguished. The occupants declined Red Cross services, stating that they had a place to stay. Utilities were disconnected from the home & it was secured using normal door locks since no forcible entry had occurred.

The house under construction at 11782 Loraleen was a total loss. 11772 Loraleen sustained fire, smoke, water & physical damage. A vehicle parked in the driveway was exposed to intense heat resulting in damage to the front of the vehicle, its right side and interior.

The fire was confirmed to be completely extinguished & we cleared the scene. No injuries an no loss of life were reported. Edison remained on scene to complete power line & pole repairs.

Fire cause investigation was conducted by Investigators Kuhlman & Wilkins. Refer to their report for the details of the investigation.

Capt. Niblo

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INCIDENT
 Fire Department: Garden Grove Fire Department
 Incident Number:
                    G1505210
Exposure Number:
                     01
Multi-Agency IC#:
Incident Date:
                    05/05/15
                    23:09:20
Dispatch Time:
                   23:16:00
23:40:31
Arrival Time:
Controlled Time:
Ending Time:
                     12:55:33
                   GE2
First-In Company:
                   G2218
Building fire
None
District
Incident Type:
Mutual Aid:
Method of Alarm:
                    W911
Type of Weather:
Air Temperature
                    58
Address, CSZ:
Census Tract:
                    11772 LORALEEN ST
                     0.00
Fire Haz Sev Zone: Medium
                      RESOURCES & CASUALTIES
                     Actions Taken 1: Extinguishment by fire service personnel Actions Taken 2: Salvage & overhaul
Actions Taken 2:
Actions Taken 3:
#Apparatus Resp Engine: 0
#Apparatus Resp Trk: 1
#Apparatus Resp Med: 0
#Apparatus Resp Oth: 10
Fire Svs Injury:
                     0
Fire Svs Fatal:
                    0
Non-FS Injury:
                    0
Non-FS Fatal:
                         PROPERTY & STUDIES
Property Losses: $75,000
Content Losses: $15,000
Property Value:
Contents Value:
Insurance Co:
Building Ins:
Mixed Prop Use:
Property Use: 1 or 2 family dwelling
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Detector

Hazmat Rel:

None

Critical Inc:

N

Special Studies:

COMMENTS

**** GE2 ****

FIRE - Exposure Fire

This address is the exposure fire related to the structure fire at 11782 Loraleen St. AE4 was assigned to protect this exposure and extinguished fire that had spread to the south side from the main fire as well as confirm that there was no interior extension. The property received fire, smoke, water & physical damage. A vehicle parked in the driveway was exposed to intense heat resulting in damage to the front of the vehicle, its right side and interior.

The occupants were displaced but declined Red Cross services, stating that they had a place to stay. Utilities were disconnected from the home & it was secured using normal door locks since no forcible entry had occurred.

Refer to G1505210-00 for the full report on overall incident actions.

Capt. Niblo

Garden Grove Fire Department Origin and Cause Report

Structure Fire 11782 Loraleen, Garden Grove 5-5-2015 23:23hours GGFD Incident 15-5210

NOTIFICATION AND RESPONSE

At 23:20 on May 5, 2015 I was dispatched to structure fire at 9252 Florence Lane. in Garden Grove. I arrived at approximately 23:35 on Grove Engine 3 and presented myself to the incident commander Battalion Chief McGovern. He informed me that a fire had occurred at a house under construction at 11782 Loraleen.

PROPERTY DESCRIPTION

The structure was a single-family two story wood framed structure that was currently under construction with only OSB board covering the exterior. The roof was composed of tile however had not been completed at the time of the fire.

Utilities:

Electrical

The property's electrical service is provided by Edison. The structures electrical system was supplied by an overhead feed that is attached to a meter and panel on the south side of the property. The electrical power to the property was determined to have been on at the time of the fire. Extension cords were reported to have been attached to the electrical panel outlets and ran to the inside of the loss structure at the time of the fire.

Natural Gas or Other Fuel

The natural gas was not installed at the time of the fire.

Identification of Reporting Party

The fire was first observed and reported by neighboring residents located on an adjacent house on Florence Lane.

FIRE SCENE EXAMINATION

Exterior Examination

I began my exterior examination of the lost property at the front or west side of the structure. As I looked across the Westside I could see extreme fire damage throughout the entire structure.

Next I moved to the south side of the structure where I observed remnants of the garage as well as extensive fire damage.

I then moved to the eastside of the structure where I observed extensive fire damage and a complete collapse of the structural members of the house.

Finally I moved to the north side of the structure where I observed extensive fire damage and charring to the loss structure wood framing as well as fire damage to the adjacent structure.

Interior Examination

No interior investigation was performed due to the unsafe conditions of the partially collapsed structure.

INTERVIEWS

Phillip Nguyen Contractor

During my telephonic interview with Mr. Quinn he informed me that the property was inspected but was not signed off due to the fact they were waiting for windows to be delivered and then installed. Mr. Nguyen informed me that the last time they were in the property working was approximally two days prior to the fire. The work consisted of mostly waterproofing the

bathroom. Mr. Nguyen then indicated that the only thing stored in the garage was a bathtub and some empty boxes and denies having a generator or ignitable liquids in the garage at the time of the fire. Mr. Nguyen further stated that he did use a generator earlier in the construction however it was used for approximately two months and then removed from the job site. Mr. Nguyen indicated that he did use extension cord to power lighting within the loss structure.

Jim Fleming Neighbor 11801 Loraleen

During my interview with Mr. Fleming he informed me that he has seen zero construction activity for approximate two weeks. Fleming also indicated that it wasn't uncommon to see transients and kids in or around the structure at night. Mr. Fleming further stated that he saw no activity at the property the night of the fire.

Long Nguyen Owner_of loss Structure

Mr. Nguyen informed me that he bought the house sometime in June for approximately \$550,000. He described it as a one story house that he tore down. He informed me that he started construction in mid January 2015. He then stated that his contractor was waiting for the windows and doors to arrive and install. He further stated that he anticipated completing the project in about a month and a half so that the family could move into the house. Mr. Nguyen informed me that he was there the night of the fire performing his normal routine which is to water some of the plants and to do a walk-through of the property.

Shirley Kellogg 11782 Ardis drive

During my interview with Mrs. Kellogg she informed me that on the night of the fire and the night previous she heard and seen aerial fireworks in the immediate area of the loss structure.

CONCLUSION

Based upon the fires scene examination and witness statements it is the conclusion of this fire investigator that the fire originated in the loss structure and that the cause of this fire is undetermined. I am unable to rule out an incendiary fire, improper use of fireworks or an unspecified electrical failure involving the extension cords and associated lighting as having contributed to this fire.

STATUS

This investigation is closed.

Investigator Kuhlman Garden Grove/Fire Department