

Polk County Fire Rescue

Post Incident Analysis



Residential Structure Fire

With Entrapment

13802 Rock Ridge Road, Lakeland, FL

Alarm # 1887368

November 23rd, 2018

19:06:54

Battalion 1

This report is intended to serve as a safety and training tool. Information contained herein is subject to revision as further investigation is conducted and additional information is developed.

Prepared by: Battalion Chief Jeremiah Gilley Date: 12/06/2018

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Incident Data

Incident Date:

November 23rd, 2018

Incident Report Number:

1887368

Alarm Time:

19:06:54

Incident Location:

13802 Rock Ridge Road

Polk County Fire Rescue Units Responding:

Engine 6, Engine 23, Engine 39, Squad 7, Rescue 6, Brush 23, Medic 231, Battalion 1, Battalion 3, Tender 39, Tender 15, Tender 4, Air Truck 19, Chief 506.

Mutual Aid Units Responding:

Auburndale Fire Department Tender 4.

Type of Incident:

Residential Structure Fire with entrapment.

Weather:

Warm, dry, no precipitation.

Response delays:

No response delays noted. E-23 had a faster response time because they were already traveling to another call closer to this call than their station is. They were near Kathleen Middle School when the call came in.

Executive Summary

A residential structure fire occurred at this address. The home was a wood frame log cabin. One occupant of the residence perished in the fire. The fire origin and cause remains undetermined at this time and is under investigation by the State Fire Marshal's Office. The structure was inhabited and served as the home for two people. The structure did have power. There were no hydrants in the area. Access to the structure was blocked by overgrown trees and an uneven and unpaved dirt roadway.

This emergency call had several components which led to it being the "perfect storm". To begin, it was a predominantly wood frame structure located in a remote urban/rural interface without water supply. The occupant of the home was not readily ambulatory, and the first call for help was made to a family member and not to 911, which ultimately delayed emergency response.

The view of the home was hidden from the street by the woods and there was not a visible numerical address. The road access to the home was also overgrown with trees and the road itself is most likely unpassable by a typical fire apparatus even if the trees had been trimmed back. Any type of residential firefighting operations with an obstacle of performing operations with the closest apparatus parking 300 to 400 feet away has a higher probability for a poor outcome.

Evidence suggests the home did not have working smoke detectors, because none were heard in the background of the twenty minute intake call recorded by Dispatch. The residence also had several (10 or more) trees close to or touching the house. This further hid the fire and structure from the roadway and hampered firefighting operations.

Benchmarks

Accountability:

Accountability initially was overseen by Captain 6, James Williams, who assumed Command of the scene upon his arrival and established accountability on the Alpha side of the structure at Engine 6 (side facing the driveway to the home). Accountability was taken over by Battalion 3, Yevgeniy Gorokhov, shortly after his arrival.

Initial strategy:

A defensive fire attack was initiated by the first on scene Captain, James Williams, and his engine crew. Captain Williams reported a working fire in the structure so heavily involved he did not feel entering the structure was safe. Furthermore he reported active and fallen power lines on the Alpha/Delta side of the structure which would have prohibited access and hindered doing a walk around of the entire structure. The defensive attack utilized by Captain Williams consisted of deploying a courtyard lay of 300 feet of 2.5" hose to a gated wye and then reducing down to a 1 and ¾" handline. The courtyard lay was deployed down the driveway. A second handline was later added once a sufficient water supply was established with the use of Tender trucks. The closest hydrant to this address is over five (5) miles away.

Staffing:

Two battalion chiefs, three engines, one squad, one medic unit, one rescue, four tenders, an air truck, a medic unit, and one brush truck responded to the scene for a total of 18 firefighters and two single-cert. employees

Safety Officer:

Safety functions were overseen by Command using Bluecard protocol. Accountability was overseen by Command, (James Williams initially) and then taken over by Battalion 3, Yevgeniy Gorokhov, for the duration of the call. No Safety Officer responded to this call.

Rehab:

Medic 231 established Rehab per orders from Incident Command.

Tactics / Strategy

Size up:

Initial incident was identified as a working fire in a residential structure with reported entrapment. Heavy smoke and flames were showing from multiple points of the residence.

Risk assessment:

The initial on scene Captain and commanding officer, Captain 6(James Williams), deemed the risk to enter the structure to attempt a rescue too dangerous. His initial tactical decisions focused predominantly with the choice to go defensive (no entry into structure) and establish a hoseline for a defensive fire attack.

Identification of Hazards:

First arriving officer, Captain 6 (James Williams), reported IDLH atmosphere was immediately present upon arrival with heavy smoke and flame conditions in the structure which would also affect visibility. He further reported active fallen power lines adjacent to the structure.

Water Supply:

A water source with a dump tank and tender operations was set up as a water supply because there were no hydrants.

Search/Rescue:

Search and Rescue was not performed by the first arriving engine crew because the structure was deemed too dangerous and unstable by Captain 6 to enter. A primary search of the structure was performed once the fire was under control and mostly extinguished.

Staging:

Apparatus staging was initially established on Rock Ridge Road. No Staging Officer was utilized. The only units staging were Tenders and water supply needs controlled and dictated their arrivals and departures to and from the scene.

Exposures:

Some residential exposures were noted in the immediate adjacent properties, however, none were ever threatened by this fire due to their distance away. Crews did deal with the wildland interface exposure fires created by the structure fire and extinguished those various fires with Brush 23.

Occupant Services:

N/A

Patient Care:

No patients were treated or transported from this scene.

Command / Control

Effectiveness of Command Structure:

Staff build up at the scene transitioned and instituted an organized command structure suitable for the scope of the event.

Transition from Offense to Defense:

Captain 6, James Williams, operated from a defensive strategy, and a defensive strategy only, subsequent to his size up of the scene.

Use of Mutual Aid:

Auburndale Fire Department supplied a tender per our mutual aid request.

Use of Staff Support:

Chief 506, Raf Vittone, responded to the scene as staff officer representative and support. He gave approval for the purchase of nourishment for the crews.

Interface with other Agencies:

Polk County Sheriff's Office was crucial for scene preservation, traffic control, scene access, and crime scene operations. State Fire Marshal's Office was notified early in the scene while firefighting operations were still underway.

Communications

Effectiveness of Communication Structure:

There were no issues with the Communication Structure of the event. Units were placed on a designated Tac channel and radio operations worked as expected.

Tactical Channels:

This was a two day event. Tac channel 8 was utilized for response and command/operational communication with assigned units.

Communications Concerns / Areas of Improvement:

Dispatch did not relay exact information as it was received from the caller until the climax of the event. Entrapment was relayed to responding units, however, the source reporting we had entrapment (caller inside home) was not relayed until late in the response after the arrival of Engine 6. Reports of entrapment has to verified upon our arrival before making an entry into an IDLH atmosphere. A caller inside the home reporting "I am trapped" is a guarantee of entrapment requiring immediate intervention and should have been relayed sooner to responding crews.

In addition, the intake matrix should have been deviated from much sooner, with the focus of the intake dispatcher shifting to encouraging the trapped occupant to get out of the house or at least to a door to assist in her rescue. Several items were discussed during the intake call that were not overall important to the mitigation of the scene. I am confident the intake dispatcher followed her training matrix with the items discussed, but the occupant attempting to self-rescue on this call, or at least try, was extremely important.

Communication Interface with Other Agencies:

N/A

Lessons Learned:

Things that went well:

Firefighting operations overall were successful. No firefighters were injured while working on the scene. The fire was extinguished as quickly as limited water resources and access would allow for this type of fire, which was well involved upon our arrival. Overhaul of the structure was a success, with no rekindle of fire within the structure. Preservation of the scene as a possible crime scene was successful and facilitated with the assistance of Polk County Sheriff's Office and The State Fire Marshal. Coverage zones of occupied units were covered per typical operational protocols with other units while this scene was being mitigated. No exposures were damaged, and the subsequent brush fire resulting from this structure fire was contained. All proper notifications to all authorities were made in a timely fashion.

Captain 23, Keith Sherouse, did an excellent job of having situational awareness of when this call came in. Engine 23 was already assigned to another call when this call came in. Captain 23's awareness and diversion of response to this call assisted in facilitating a more positive outcome overall and improved response time of the second Engine to arrive on the scene.

Things that could have been done better:

The relay of exact information as it was received by dispatch to responding crews could have been more accurate, and relayed earlier in the response. Tactical decisions made by the first in Company Officer (Captain 6) should have been different. A courtyard lay 300' or more in length is not feasible for a search and rescue operation of an already partially involved structure. Crew members (Captain and Firefighter) should have exited the apparatus breathing air and headed to the structure with forcible entry tools. Awaiting more personnel for a two-in, two-out rescue, although safer, was not necessary in this situation because of the report of entrapment. A more thorough examination of the structure should have been performed by walking around all sides of the structure except where the power line had fallen, to verify any possible routes remaining of ingress and egress.

Evidence does clearly show this structure was heavily involved fire, filled with smoke, and dangerous in every way to responders. However, review of the intake call and examination of the structure reveals that most likely a majority of the initial fire was in the attic, or attic spaces, above the occupant's head. Fire and smoke was coming out of every opening in the structure at ceiling level and above. The possibility does exist there was a very short period of time when the living space of the home could have still be entered by responders and a rescue *attempt* made. It must also be stated though that due to the escalation of the fire at this point, the chances of this rescue attempt being successful was improbable, and a high probability existed that this incident could have claimed the lives of two firefighters if they became disoriented in the smoke or if the structure collapsed while they were inside. In addition, this attempt at a

rescue would have been performed without a charged hoseline in place, or a backup up team to assist in the egress or rescue of these firefighters had they become compromised in their rescue attempts. Overall this emergency event represents the highest level of danger a responding firefighting crew can face.

Inexperience did play a part in the initial response and command structure of this event. The Captain and Firefighter are both inexperienced, and are a fair representation of the experience of Polk County Fire Rescue overall due to our recent rapid growth. A fire of this magnitude, coupled with the logistical and geographical challenges, along with the entrapment of a human, was overwhelming to this inexperienced crew and would overwhelm many others in this same situation. The Captain also displayed a lack of knowledge of the OSHA's two-in, two-out rule, and the allowance under this rule to execute a rescue without a back-up team in place. This did play a part In the Captain's decision whether or not to enter the structure.

Furthermore it should be noted, a decision was made not to take Tender 6 to this incident by Captain 6, because that would have otherwise occupied the firefighter and delayed response. This was the right decision, however, it does compromise water supply and places an equally difficult issue on the tactical decisions of the first in Captain, as well as subsequent responding Chief Officers. Engine 6, like most other County engines, has three personnel assigned to it. This manpower is simply not enough in a remote zone like Battalion One (North Lakeland) to facilitate proper and safe rescues of trapped persons and bring our own water supply, especially on incidents that are so far from the station.

An area for global training and improvement:

N/A

Additional

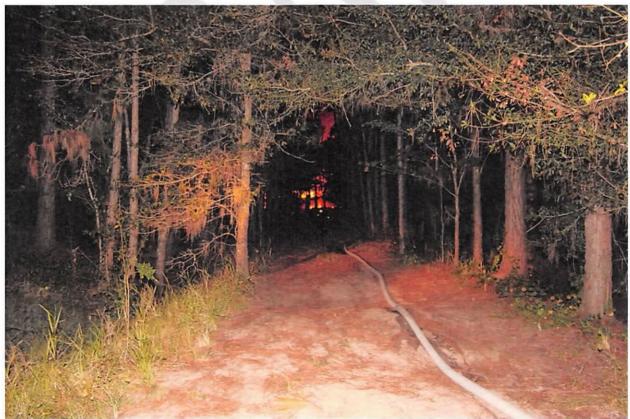
Identified need for improved resources:

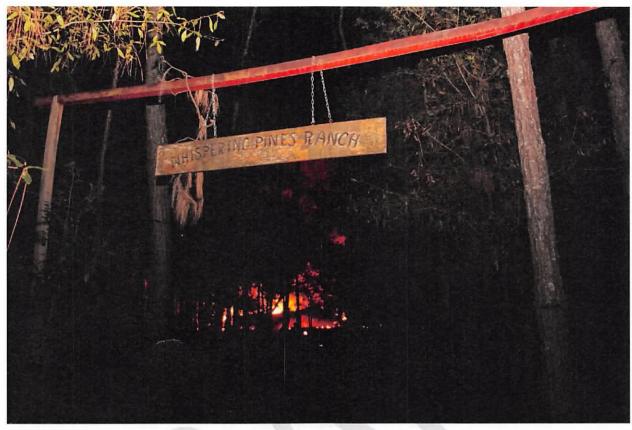
- Four person crews to facilitate the crucial emergency actions necessary by first-arriving fire apparatus. Until this manpower level is achieved, rescue of those trapped in structure fire situations will be nearly impossible, especially for those individuals who are unable to ambulate.
- Increased departmental training for our Engine Captains emulating extreme emergency situations.
- Increased personnel in the Battalion One zone including but not limited to Engines, Rescues, and better station placement. Every zone in Battalion One is left extremely compromised when the primary Engine for that zone responds to a medical call or motor vehicle crash, especially if they are already on scene of said event and committed.
- Tenders should be staffed, so as not to pull away from the manpower on the engine for water supply needs. Our water supply needs on this emergency call downed the staffing levels of three other County Engines that night, setting the stage for a duplicate disaster in another zone.
- Hydrants in the unincorporated areas of North Lakeland.
- Better Public Safety programs to educate citizens on the need for proper, visible street
 addressing visible during the day and night. In addition, better Public Safety programs to
 educate citizens on the need for clear and unobstructed access to their residence to facilitate
 emergency mitigation by responders.

















Live FireRECORDS

Incident Report

Incident Number:

Number of Alarms: 1

Date: 11/23/2018

Time: 19:06

1887368

Shift: B

District: 1131A

Exposure: 000

Station: 06

Alarm Time: 11/23/2018 Arrival Time:

11/23/2018 19:22

Controlled Time:

Cleared Time:

19:06

11/24/2018 03:16

11/24/2018 07:48

Incident Address

Dispatch Address:

Actual Address:

Address Type: 1 - Street address

13802 ROCKRIDGE RD

13802 ROCKRIDGE RD

Property Use: 419 - Single Family Insurance Carrier:

Common Name:

Dwelling

Latitude:

Longitude:

Phone:

Incident Classification

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone,

Flsa

Incident Type as Dispatched:

1 - Fire

Actual Incident Type:

111 - Building fire 1 - Mutual aid received

Mutual Aid:

FDID: 05102

State: FL

Incident Number: 1887368

Hazardous Materials Release:

N - None

Actions Taken:

11 - Extinguishment by fire service personnel

12 - Salvage & overhaul

14 - Contain fire (wildland)

76 - Provide water 81 - Incident command

82 - Notify other agencies.

21 - Search

86 - Investigate

24 - Recover body

Value - Property: 250000 Contents: 100000

Loss - Property: 250000 Contents: 100000

Authorities

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone,

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Member Making Report: 11286

Officer In Charge: 0838

Other Authorities:

Report Completed: Yes

Member Name: Role:

Incident Persons Involved

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Person Involved:

Name: Lorretta K Pickard

Address:

13802 Rockridge RD

Date Of Birth:

Gender: 2 - Female

Race: 1 - White

Ethncity: 0 - Non Hispanic or Latino

Involvement:

Business:

Incident Property

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone,

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Area Of Origin: UU - Undetermined

Heat Source: UU - Undetermined

Item First Ignited: UU - Undetermined

Material First Ignited: UU - Undetermined

Cause of Ignition: 2 - Unintentional

Buildings:

Residential Units: 1

Acres Burned: 1.0

On Site Materials:

Human Factors	Factors Contributing to	Fire Suppression Factors
5 - Physically disabled	Ignition	438 - Power lines down/arcing
N - None	UU - Undetermined	443 - Poor access for firefighters
Age: 76		531 - Water supply inadequate:
Gender: 2 - Female		private

Incident Structure

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Structure Type: 1 - Enclosed building

Status: 2 - In normal use

Item Contributing to Flame Spread: 17 -

Material Contributing to Flame Spread: 63 -

Structural member or framing

Sawn wood, including all finished lumber

Fire Spread: 4 - Confined to building of origin

Main Floor -

Length: 0

Width: 0

Area: 3000

Story of Origin: 1

Floors Below Grade:

Floors Above Grade: 1

Floors Damaged -

Minor:

Significant:

Heavy:

Extreme: 1

Total:

Incident Personnel

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Personnel ID	Last Name	First Name	Rank / Position
26593	Gonzalez	Manuel	FF
11286	Williams	James	CAPT
22403	McMorrow	Kelly	FF
26653	Moerch	Nicholas	FF
0838	Gilley	Jeremiah	BC
4710	Gorokhov	Yevgeniy	BC
4851	Forbes	Alfred	FF

26596	Green	Timothy	FF	
18418	Quinn	Courtney	CAPT	
5042	Culpepper	Kevin	EN	
4851	Forbes	Alfred	FF	

Personnel Actions Taken

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Action
1 - Fire Control or Extinguishment
11 - Extinguishment by fire service personnel
12 - Salvage & overhaul
21 - Search
24 - Recover body
55 - Establish safe area
73 - Provide manpower
76 - Provide water
81 - Incident command
82 - Notify other agencies.
84 - Refer to proper authority
86 - Investigate

Incident Apparatus and Resources
Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Unit ID	Dispatched	En- route	Arrival	Cleared Scene	Arrive Facility	Cleared Facility	In Service	In Qtrs
EN006	11/23 19:08	11/23 19:10	11/23 19:22			11/24 05:14		11/24 05:14
BC003	11/23 19:08	11/23 19:10	11/23 19:29			11/24 04:46		11/24 04:46
MR006	11/23 19:08	11/23 19:08	11/23 19:27			11/24 04:26		11/24 04:26
BC001	11/23 19:08	11/23 19:10	11/23 19:29			11/24 04:47		11/24 04:47
SQ007	11/23 19:08	11/23 19:08	11/23 19:30			11/24 04:24		11/24 04:24
EN039	11/23 19:08	11/23 19:09	11/23 19:35			11/24 04:40		11/24 04:40
EN023	11/23 19:15	11/23 19:16	11/23 19:26			11/24 04:45		11/24 04:45
TE039	11/23 19:13	11/23 19:13	11/23 19:37			11/24 04:40		11/24 04:40
TE004	11/23 19:53	11/23 19:54	11/23 20:45			11/24 07:48		11/24 07:48
BR023	11/23 19:55	11/23 19:55	11/23 19:55			11/24 05:17		11/24 05:17
AT019	11/23 19:38	11/23 19:45	11/23 20:48			11/24 04:29		11/24 04:29
MD231	11/23 19:36	11/23 19:36	11/23 19:55			11/24 04:15		11/24 04:15

FC506	11/23 21:18	11/23 21:18	11/23 22:17	11/23 23:50	11/23 23:50
TE015	11/23 19:53	11/23 19:53	11/23 20:30	11/23 22:59	11/23 22:59
TE006	11/23 19:24			11/23 19:34	11/23 19:34

Apparatus Actions Taken

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Action
11 - Extinguishment by fire service personnel
12 - Salvage & overhaul
14 - Contain fire (wildland)
21 - Search
24 - Recover body
31 - Provide first aid & check for injuries
73 - Provide manpower
74 - Provide apparatus
76 - Provide water
81 - Incident command
82 - Notify other agencies.
84 - Refer to proper authority
86 - Investigate
93 - Cancelled

Incident Civilian Casualty

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Civilian Casualty: Name: Lorretta K Pickard

Address:

13802 Rockridge RD

Gender: 2 - Female Date Of Birth:

Ethncity: 0 - Non Hispanic or Latino Race: 1 - White

Date and Time of Injury:

11/23/2018 00:00

Cause of Injury: 1 - Exposed to fire Affiliation: Disposition: N - Not transported

under EMS products 1 - Civilian

Primary Part of Body Injured: 9 -Primary Apparent Symptom: Severity:

11 - Burns and smoke inhalation Multiple Parts 5 - Death

General Location at Time of Location at Time of Incident: **Activity When Injured:**

Injury: 2 - In building, but not in area of 7 - Unable to act 2 - Not in area & not involved origin

Specific Location at Time

of Injury:

Story Where Injured: 1 Story at Start: 1 14 - Common room, den, family

room, living room, lounge

Human Factors:

Factors Contributing To Injury:

6 - Physically disabled

23 - Vision blocked or impaired by smoke

41 - Roof collapse

Incident Narrative

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone,

Elsa

Title: Engine-6

Type: 1 - Incident

Author: James Williams

Narrative Text:

EN06 arrived on scene of a structure that was located approximately 300ft off the main access road. Visibility of the structure upon arrival was not obtainable because trees covered the property, and tightly surrounded the home. First observation while attempting to complete a 360 of the incident was a medium size structure that appeared to have fire involvement on the alpha, bravo side that involved the interior, and extended through the roof which was signaling potential fire throughout the attic as smoke was exiting all four corners of the home. Yard debris, lighting and vegetation hindered a productive 360 of the home. Command was established and a power drop was requested . Command then gave the order to establish a court yard lay that would supply water back to the structure so a primary search could be completed. This would be accomplished by utilizing EN06. Command then requested confirmation from dispatch that the information received was from someone inside the home since conditions to enter were not possible without water and deteriorating quickly hindering any ability for firefighters to make entry. Seconds after information was requested the power line disconnected from the riser dropping across the driveway causing a electrical danger stopping any access to the delta side and confirmed complete involvement in the attic since the riser was attached on the alpha, delta corner. Prior to EN23 arrival on scene they were given direction that their assignment was to establish a water supply and to provide crew members for a primary search of a possible victim. Command determined that fire was rapidly spreading through the home and a search could not be perfromed. The home quickly became 100% involved which changed the tactics to defensive since a rescue was no longer achievable. Battalion Chief-1 arrived and was given a conditions, actions and needs report. Battalion Chief-1 took over command at this time.

Title: BC003 Narrative Text: Type: 2 - Company

Author: Yevgeniy Gorokhov

Battalion 3 (BAT3) arrived on a fire scene; initial command had been established by Engine 6

(EN6); during the follow up report EN6 advised that accountability was placed by EN6, BAT3 assumed the accountability role at the same time Battalion 1 (BAT1) assumed Command from EN6; all fire ground personnel were staged at the accountability area and deployed for assignments from the same area; Medic 231 (MD231) was assigned to set up rehab 20-30 feet away from the front bumper of EN6; vital signs were obtained on every firefighter that came in for recycle or rehab; Shift Duty Officer was notified, food and more water supplies were delivered on scene due to an extensive overhaul; everybody was accounted for at all times; no injuries were reported to Command or Accountability.

Title: Engine 23

Type: 2 - Company

Author: Keith Sherouse

Narrative Text:

EN23 arrived on scene with direction from command to establish a water source and provide manpower at the alpha side of the structure.

Captain-23 attempted to make a complete 360 of the structure to assist command with determining if there was the ability to gain access into the structure for from another point for a rescue attempt. The home was too heavily envolved, upon EN23 arrival for any possibility of making entry. Command determined that the fire needed to redirect into a defensive mode. Battalion Chief -1 arrived on scene and took over command.

Engineer 23 was assigned water supply officer. No hydrant was located in the area and dump tank/Tender operations was utilized. Hydrant was established at Cypress Lakes sub division. Approximately 28,000 gallons of water was used to extinguish fire. Additional water was needed and Auburndale Fire was called for a mutual aid tender (T-421). Tender 421 supplied 9000 gallons of the water used.

Captain 23 was reassigned to Alpha Operations and defensive strategy continued while recycling crews through Accountability Officer until fire was extinguished and overhauled. All crew members cleared from scene by Command.

Engine 23 and Brush 23 returned to station out of service until units was refueled and refilled with water.

Title: Squad 7/ Brush 23 Narrative Text:	Type: 2 - Company	Author: Garrett Parnell
Squad 7 was dispatched to a was designated as the third a arriving on scene.	report of a residential struarriving engine and was di	octure fire at the above location. SQ 7 rected to supply EN 23 with water upon
supplied EN 23 with a section	n of 2 1/2" supply line. Co	n a long dirt driveway. SQ 7 crew mmand (Battalion1) ordered SQ 7 crew cene on foot for further instruction.
BR 23 was sent to the East started by the structure fire. made to the assigned area a	of the fire scene to check to Captain 7 was designated nd no structural exposures large trees and multiple fe	SQ 7 crew members to man Brush 23. for exposures and control the brush fire as "Charlie Division". Access was swere found. Crews were not able to nces. BR 23 returned to the staging
spot fires on the charlie and exinguishing the spot fires, c	bravo sides under the dire rew members assisted wit	ructure and extend a line to extinguish ction of "Alpha Division". After h overhaul operations of the main fire Q 7 was cleared by Command.
Title: E39 Narrative Text:	Type: 2 - Company	Author: Courtney Quinn

•

Upon arrival E39 found structure fully involved.E39 pulled pre connect off of E23 and connected to courtyard lay for fire suppression.E39 provided man power for fire control and salvage and overhaul.

Title: T39 Type: 2 - Company Author: Courtney Quinn

Narrative Text:

T39 provided dump tank and water for fire operations.

Title: Battalion 1 (Incident Type: 1 - Incident Author: Jeremiah Gilley

Command)
Narrative Text:

Battalion 1 arrived on scene to find a working residential house fire. Battalion 1 had called for a power drop while en route to the scene. Captain 6 repeated the request to Dispatch again after he arrived on scene and identified a working structure fire. The home was located on an unpayed road in the woods and was heavily surrounded by pine trees. The working structure fire could not be seen from Rock Ridge Road. Initial responding crews had extreme difficulty locating the residence because of the secluded location, the lack of an address on Rock Ridge Road that could be seen visually, and the distance of the structure from the roadway. E-6. E-23. Battalion 3, and Rescue 6 were already on scene prior to my arrival. Command had been established, a courtyard lay fire attack line was deployed down the driveway to the structure, and crews were working to establish a water supply. Captain 6, as Command, had declared a defensive attack mode. The area does not have hydrants. The closest commercial hydrant is approximately 5 to 6 miles away. A water nursing operation was utilized between apparatus until a dump tank operation could be set up and utilized. Crew members were attemping to fight the fire defensively from the Alpha side (front) of the structure. Battalion 1 met up face to face with Battalion 3 and assigned him the function of Accountability of on scene personnel. Battalion 1 also met up with Command, (Captain 6) and assumed Command from him after receiving a face to face C.A.N. report. A P.A.R. was performed. Captains and Firefighters, 4 personnel total initially, were located on the Alpha side and were designated Alpha Division for tactical operations. Alpha Division used a one and three quarter inch attack line, derived from the two and a half inch courtyard hose lay, for initial fire attack and for protection. Captain 23 performed a 360 walkaround of the structure to ensure a rescue attempt was not feasible. An energized power line was down on the Delta

side (right side) of the structure. Captain 23 reported very high heat conditions all around the structure and visual flames in every doorway and window of the house. Squad 7 arrived on scene shortly behind Battalion 1 and assisted with manpoawer and checking the area for other structures that may be exposed. They also performed recon. of the wooded area around the home because a brush fire had begun in many locations around the home. Tenders 39, 4, and 15 also arrived with AFD Tender 421 to facilitate tender shuttle operations. Once an adequate water supply was established a second one and three quarter inch handline was put into use from the same two and a half inch courtyard lay. Alpha Division defensively attacked the fire from the Alpha side of the structure. The State Fire Marshal's Office was notifed and briefed at this time. Once safe, and after most of the fire had been extinguished, crews began to enter the now collapsed structure and conduct a primary search. The State Fire Marshal's was again notified and asked to come enroute to the scene for fire origin and cause determination. Extensive overhaul was performed to ensure complete extinguishment of the structure. The primary search turned up one casualty inside the structure. The casualty had been the 911 caller who initially reported the fire. No further discoveries were made with secondary search. Extensive overhaul was performed throughout the night. Polk County Sheriff's Office crime scene responded to the address, along with additional resources from the State Fire Marshal's Office. Polk County Fire Rescue crews performed shift change and E-6 returned to assist with body removal and identification operations. The chimney of the home was pulled down because it had become a safety hazard. Once the PCSO and the State Fire Marshal's investigation was complete, the home was turned over to the owner of the property.

Equipment Used

Incident: 2018-1887368-000 Version 78 of 78 Saved On: 11/28/2018 11:25:07 AM by Migone, Elsa

Type: GAL - Estimated water used (gallons)	Quantity: 28000	Description: 28000 gallons of water useed.	Apparatus: EN006
Type: GAL - Estimated water used (gallons)	Quantity: 750	Description:	Apparatus: EN023
Type: GAL - Estimated water used (gallons)	Quantity: 750	Description:	Apparatus: SQ007
Type: GAL - Estimated water used (gallons)	Quantity: 6000	Description:	Apparatus: TE004
Type: GAL - Estimated water used (gallons)	Quantity: 12500	Description:	Apparatus: TE039
Type: GAL - Estimated water used (gallons)	Quantity: 7500	Description:	Apparatus: TE015
Type: GAL - Estimated water used (gallons)	Quantity: 250	Description:	Apparatus: BR023

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FIRE RESCUE DIVISION

To: Anthony Stravino, Fire Chief

From: Jeff Calcutt, Battalion Chief

Reference: Preliminary Timeline for Rockridge Road Fire

Date: November 29, 2018

Captain James Williams was interviewed today about the Rockridge Road fatal fire and this is the preliminary timeline that he gave us during the interview. There will be a formal transcript of the interview provided to you at a later date.

19:08:41 All units dispatched to call (Engine 6 at the station)

19:10:05 Engine 6 responding (decision made by Captain Williams to not bring the tender due to possible entrapment because he wanted the firefighter on the engine to attempt a quicker rescue)

19:22:47 Engine 6 on scene after having a difficult time finding the structure. Engine 6 staged the truck at the opening of the driveway going into the house.

From this point, Captain Williams directs his engineer to do a courtyard lay down the driveway for fire attack and directs his firefighter to follow him to the structure to evaluate the fire and attempt a rescue if possible.

Captain Williams stated that there were were heavy fire conditions on the Bravo/Charlie side of the structure that included the door area where access would need to be made to enter the house. Captain Williams then proceeds to move to the left attempting to find another access point into the house. He is unsuccessful in going around back due to the fire conditions on the Charlie side. As he attempts to moves back towards the alpha side, the power line drops from the alpha/bravo corner of the house. This power line is energized and blocks their attempt to move around the right side of the house. Access into the house is blocked by heavy fire at the bravo side door and a live power line down on the alpha/bravo corner. It is at this point that they assist the engineer with finishing the courtyard lay to start fire attack.

19:26:30 Engine 23 arrives on scene. Captain 23 tries to make access to the house but is unsuccessful.

19:27:05 Caller is screaming and on fire. There is no more contact with the caller after this point.

19:27:36 Defensive attack is announced.

19:27:38 Rescue 6 on scene.

19:29:21 Battalion 1 on scene and assumes command after a face to face with Captain 6.

Detailed History for Fire Event #S183271612 As of 11/26/2018 07:59:04

Output for: F2455

Priority:E1 Signal:69E06 - RESIDENTIAL(SINGLE)

Location: 13802 ROCKRIDGE RD, LKN btwn JEH RD and STONE RIDGE LN ROUTE Map It

Created:	11/23/2018 19:06:54	CTR42	8420
Entered:	11/23/2018 19:07:31	CTR42	8420
Dispatch:	11/23/2018 19:08:41	CDP7	7890
Enroute:	11/23/2018 19:08:51	PS0210	F25684
Onscene:	11/23/2018 19:22:47	CDP1	7263
Control:	11/24/2018 03:16:27	CDP1	7263
Closed:	11/24/2018 07:48:11	CCP13	7522

ICUnit:BC001 PrimeUnit:BR006 Dispo:COM Signal:69E06 - RESIDENTIAL(SINGLE) Agency:PCFR District:TC8(WEST) Zone:120 RD:1131A

Case #:FS180087368

XREF::Sheriff Event:#\$183271693 Signal:S7 Agency:PCSO Detail

19:06:54 CREATE Location:13802 ROCKRIDGE RD, LKN Signal:69

Phone:863/272-2226 District:WEST Beat:1131A

SigDesc:STRUCTURE FIRE LocDesc:btwn JEH RD and

STONE RIDGE LN Priority:PA Response:3EBMD

Agency: PCFR LocType: S

E911Phne:863/272-2226 E911Add:14600 ROCKRIDGE 19:06:54 ALI

RD SW SEC, XX E911Srce:WRLS

19:07:31 ENTRY

19:07:31 -NPREMS Comment:(NONE)

19:07:38 SELECT

19:07:55 CHANGE Name:None-->PIKKARD,LORETTA Contact?:None-->Y

Case#:4223034 Comment:CC text: Structure Fire 19:08:01 PROQA

Caller Statement: REPORTED BUILDING/STRUCTURE

FIRE

Case#:4223034 Classify:69E06 Comment:CAD 19:08:25 PROQA

Response: EN/BC/ALS

Dispatch Code: 69E06 (Residential (single))

1. The incident involves a single-family residential

structure.

19:08:27 CHANGE Signal:69-->69E06 Priority:PA-->E1

SigDesc:STRUCTURE FIRE-->RESIDENTIAL(SINGLE) Comment: Fire ProQA recommends dispatch at this

time

19:08:41 DISP	EN006 Operator:F7100 F7390 F18802 OperNames:WALSH,DEREK; GARTRELL,MARY; DURANTE,ALEXANDER
19:08:41 DISP	EN039 Operator:F18821 F23251 F26596 F18418 F4851 OperNames:MOLNAR,ANDREW; BROWN,MATTHEW; GREEN,TIMOTHY; QUINN,COURTNEY R; FORBES,ALFRED
19:08:41 DISP	SQ007 Operator: F5019 F20852 F13421 OperNames: PARNELL, GARRETT; MUSICK. JUSTIN; SHEEHAN, BRITNEY
19:08:41 DISP	BC001 Operator:F0838 OperNames:GILLEY,JEREMIAH
19:08:41 DISP	MR006 Operator: F26731 F26728 F22403 F25642 F25684 OperNames: SYDENSTRICKER, JONATHAN; ABELARD, CARL; MUTIS, KELLY; STEPHENSON, PATRICK; WINTZ, DANIEL
19:08:41 DISP	BC003 Operator:F4710 OperNames:GOROKHOV,YEVGENIY
19:08:41 -PRIU	EN006
19:08:41 -CASE	EN006 Case#:FS180087368
19:08:41 -HOLD	
19:08:51 *ENRTE	MR006
19:08:54 PROQA	Case#:4223034 Classify:69E06 Comment:CAD Response: EN/BC/ALS Reconfigure Code: 69E06 (Residential (single)) Suffix: R (Trapped person(s)) 2. A single-level structure is involved. 3. Someone is trapped inside the structure.
19:08:59 *ENRTE	SQ007
19:09:00 CHANGE 19:09:11 *ENRTE	Comment:Fire ProQA reconfigured classification
	EN039
19:09:15 REDIR 19:10:05 ENRTE	District:WEST>TC8
19:10:07 PROQA	EN006 Case#;4223034 Classify:69E06 Comment:4. One person
19.10.07 PROGA	is trapped. 5. The location is: living room

		6. The exact location of the fire is: poss roof
40.40.00	CHANCE	7. No one is reported to be injured. District: TC8>WEST Comment: Fire ProQA Key
19:10:09	CHANGE	Questions
19:10:13	*ENRTE	BC003
19:10:32	INFO	Comment: EITHER BACK DOOR OR FRONT DOOR
19:10:35	Living Chapter	District:WEST>TC8
19:10:55	INFO	Comment: PT IS ON A WALKER AND CAN'T MOVE AS QUICKLY
19:10:58	ENRTE	BC001
19:11:12	INFO	Comment: RP ADV THAT HER LUNGS ARE FILLING UP WITH SMOKE
19:12:06	INFO	Comment: RP ADV THAT SOMETHING SEEMED TO SPLASHED ON HER HEAD
19:13:14	DISPER	TE039
19:14:54	REQUST	Rtype:HCP ReqReason:MEDICAL -Company:LN5 - Location:13802 ROCKRIDGE RD, LKN
19:14:57	INFO	Comment: RP ONLY ADV THAT SMOKE IS IN THE HOME BUT SHE CAN'T SEE ANY FLAMES
19:15:12	INFO	Comment: RP ADV THAT THIS IS A LOG HOME WITH TIN ROOF
19:15:40	MISC	Comment: TOT LAKELAND ELECTRIC /SB7890
19:15:58	DISP	EN023 Operator:F3921 F1204 F18729
		OperNames:SHEROUSE,KEITH; JONES,JOE;
		HARRIS,LEE
19:16:01	ENRTE	EN023
19:18:19	INFO	Comment: RP ADV THAT IT IS HARD FOR HER TO GET UP W/O ASSISTANCE
19:18:29	NOTIFY	Notified: LIFENET ON STANDBY//JH7339
19:19:01	INFO	Comment: RP IS WORRIED SHE CAN'T GET UP WHILE
		HAVING THE PHONE IN HER HAND
19:22:38		Comment:RP ADV THAT HER DOOR IS UNLOCKED
19:22:47	ONSCN	EN006 Comment: LARGE RESIDENTIAL STRUCTURE FIRE, WORKING FIRE, LAST DRIVEWAY BEFORE THE BRIDGE
19:22:52	IC	EN006 ICUnit:EN006
19:23:12	INFO	Comment: RP ADV THAT SHE CAN'T SEE ANYTHING IN THE HOME DUE TO THE SMOKE

19:23:52	NOTIFY	Notified:SIG PAGE
19:24:27	DISP	TE006
19:24:33	MISC	Comment: HEAVY FLAMES AND SMOKE, SETTING UP A COURTYARD LAY FOR DEFENSIVE ATTACK
19:24:53	MISC	Comment: ACCOUNTABILITY ON THE ALPHA SIDE OF THE ENGINE
19:26:21	INFO	Comment: RP IS IN THE DINING ROOM STILL
19:26:30	ONSCN	EN023
19:26:43	INFO	Comment:RP SEES FIRE NOW
19:26:51		Comment: HALF INVOLVED AT THIS TIME
19:26:53		Comment:RP IS PANICKING
19:27:05		Comment: RP IS SCREAMING Comment: DEFENSIVE ATTACK
19:27:36 19:27:38		
		MR006
19:27:42	ONSCN	MR006
19:28:03	INFO	Name: PICKARD, LORETTA Contact?: Y Comment: RP IS NO LONGER RESPONDING TO X37
19:28:20	INFO	Comment:X37 HEARS FIRE CRACKILING BUT NO RESPONSE
19:29:21	ONSCN	BC001
19:29:50	ONSCN	BC003
19:30:12	ONSCN	SQ007
19:30:46	INFO	Comment: RP STILL NOT RESPONDING TO X37
19:30:56	CHANGE	
40.20.50	INFO	complete
19:30:59 19:31:54		Comment:STILL LL District:WEST>TC8
19:31:04		Comment: POWER LINE DOWN ON THE DELTA SIDE
.0102101		OF THE STRUCTURE
19:33:23	ICX	EN006
19:33:27	IC	BC001 ICUnit:BC001
19:33:47	DISP	TE422
19:34:03	CLEAR	TE006 Dispo:COM
19:34:26	MISC	Comment: LKLD ELECTRIC JUST ARRIVED
19:34:42	ENRTE	TE422

19:35:40	ONSCN	EN039
19:36:54	DISPER	MD231 Operator:F26999 F26883
		OperNames:BENTZ,ERIC; DELUCIA,DEVIN
19:37:02		Comment:LINE DEAD NOW//NO FURTHER RESPONSE
	NOMORE	
19:37:21	ONSCN	TE039
19:38:31	DISP	AT019 Operator:F26422
		OperNames:PEREZ,ANDREW
19:39:24	MISC	MD231 Comment: TAKING FF ON 231 AND PLACING
		THEM ON BR023
19:39:31	MISC	Comment:POWER SECURED
19:39:43	MISC	Comment: MEDIUM SIZED WOOD FRAM STRUCTURE,
		FULLY INV, DEFENSIVE MODE AT THIS TIME, POWER LINE DOWN ON DELTA SIDE, NO ACCESS TO FIRE
		TRUCKS DOWN THIS ROAD, COURTYARD LINE LAID
19:41:34	MISC	Comment: CA006 ALPHA SIDE OPERATIONS
19:45:33		AT019
19:50:02	-ASSOC	Service:P Event:#S183271693 Signal:LAW
		Agency:PCSO Comment:LAW NEEDED FOR TRAFFIC
		CONTROL
19:50:21	MISC	Comment: FIRE STOPPED TO THE WOODS ON THE
		BRAVO SIDE, HALF OF STRUCTURE COLLAPSED AT THIS TIME, TRYING TO STOP FIRE FROM GOING TO
		DELTA SIDE TO THE WOODS
19:50:35	ASSOC	Service:P Signal:LAW>S50
19:53:02	DISP	TE015
19:53:02	DISP	TE004
19:53:33	ENRTE	TE015
19:54:03	ENRTE	TE004
19:55:15	DISP	BR023
19:55:18	ENRTE	BR023
19:55:21	ONSCN	BR023
19:55:55	ONSCN	MD231
20:03:41		Comment:STANDBYS PER BC007: EN028 - NORTH
		LAKELAND / EN005 - ZONE 39 / EN017 - ZONE 5

20:04:54	ONSCN	TE422
20:07:31	MISC	Comment: GOOD KNOCKDOWN ON THE FIRE AT THIS TIME
20:16:52	MISC	Comment: STILL IN DEFENSIVE TACTICAL OPERATION, STILL HEAVY FLAMES FROM THE STRUCTURE, STILL WORKING ON ESTABLISHING PERMANENT WATER SUPPLY, ALL PERSONNEL ACCOUNTED FOR, NO ADDITIONAL RESOURCES NEEDED EXCEPT FOR THE ONES RESPONDING
20:18:57	MISC	Comment: BR023 BACK OUT ON THE HARD ROAD STAGING
20:19:20	MISC	Comment: PAR 3 ON THE ALPHA SIDE
20:21:35	MISC	Comment: DOLLAR STORE NEXT TO CIRCLE K ON WEST END WILL BE WHERE THE CLOSEST HYDRANT IS LOCATED
20:22:23	MISC	Comment: CLOSEST HYDRANT IS BY CYPRESS LAKES
20:30:39	ONSCN	TE015
20:42:42	MISC	Comment: BC001 PHONE CONSULTED WITH SFM'S OFFICE, WILL CALL THEM BACK WHEN NEEDED TO RESPOND TO THE SCENE
20:44:18	MISC	Comment: HYDRANT AT INTERSECTION OF BIG CYPRESS BLVD/FIRESTONE WAY, ON THE LEFT AS YOU COME IN
20:45:01	ONSCN	TE004
20:45:36	MISC	Comment: BRUSH FIRE CONTAINED ON ALPHA/BRAVO SIDE//SMALL BRUSH FIRE MAKING ITS WAY TO THE CHARLIE SIDE
20:48:00	ONSCN	AT019 Comment:PER AVL
20:48:09	CONTCT	BC001 EN006 AT019 BC003 BR023
		EN023 EN039 MD231 MR006 SQ007
		Timer:300
20:48:09	CONTCT	TE004 TE015 TE039 TE422 Timer:300
20:55:12	MISC	Comment: PAR 5 ALPHA SIDE
21:18:16	MISC	Comment: VERIZON: 1906 TOWER AT 14600
		ROCKRIDGE RD DEVICE IS 1.31 MILES IN A SW DIRECTION: LAT 28.24620 LONG: -81.96320 SUBSCRIBER: LORETTA PICKARD 13802 ROCKRIDGE RD, LAKELAND
21:18:24	DISPER	

		FC506 Operator:F2324 F0121
21:20:27	MISC	OperNames: VITTONE, RAF; BALL, EVERETT Comment: LAT AND LONG SHOWING NEAR 13616
21.20.21	IVIIO	MICHELLE LEE LOP, LKN
21:22:24	CHARLES AND MILITARY	Comment: TE039 IS LEVEL ONE ON THE HARD ROAD
22:15:13	CLEAR	TE422
22:17:03	ONSCN	FC506
22:26:52	MISC	Comment: CONFIRMATION OF ONE DECEASED IN THE RESIDENCE
22:54:12	CONTCT	FC506 Timer:300
22:59:59	CLEAR	TE015
23:50:43	CLEAR	FC506 Dispo:COM
[11/24/20	18]	
01:48:36	CONTCT	BC001 EN006 AT019 BC003 BR023
		EN023 EN039 MD231 MR006 SQ007
		Timer:300
01:48:36	CONTCT	TE004 TE039 Timer:300
03:16:27	OK	BC001 EN006 AT019 BC003 BR023
		EN023 EN039 MD231 MR006 SQ007
03:16:27	OK	TE004 TE039
03:16:40		Comment: COMPLETING SAVAGE AND OVERHAUL
03:23:34	MISC	Comment: EN036 MOVED TO STANDBY FOR POLK CITY PER BC002 /SB7890
03:27:23	CONTCT	BC001 EN006 AT019 BC003 BR023
		EN023 EN039 MD231 MR006 SQ007
		Timer:60
03:27:23	CONTCT	TE004 TE039 Timer:60
04:15:47	CLEAR	MD231
04:24:40	CLEAR	SQ007
04:26:41	CLEAR	MR006
04:29:09	CLEAR	AT019
04:40:46	CLEAR	TE039

```
04:40:51 CLEAR
                 EN039
04:45:19 CLEAR
                 EN023 Dispo: COM Comment: COM
04:46:15 CLEAR
                 BC003
04:47:23 CLEAR
                 BC001
04:47:23 -ICX
                 BC001
04:50:33 MISC
                 Comment: EN006 STAYING ONSCENE TO PRESERVE
                 THE CUSTODY OF THE SCENE, FIRE MARSHALL
                 COMING BACK OUT AT DAYLIGHT, A COUPLE OF
                 DIFFERENT TRUCKS WILL ROTATE TO HELP
                 PRESERVE THE CUSTODY OF THE SCENE
05:14:47 CLEAR
                EN006
05:17:23 CLEAR
                BR023
05:23:07 CONTCT
                TE004 Timer: 150
05:48:00 CONTCT
                TE004 Timer: 300
                Service: P Signal: $50-->$7
05:52:01 ASSOC
07:48:11 CLEAR
                TE004 Dispo:COM
07:48:11 -CLEAR
07:48:11 CLOSE
07:49:57 RO
07:49:59 SELECT
07:50:06 DISP
                BR006
07:50:06 -PRIU
                BR006
07:50:06 -HOLD
07:50:08 ONSCN
                BR006
07:50:19 CONTCT
                BR006 Timer: 60
08:52:07 CONTCT
                BR006 Timer: 60
09:41:41 BACKER EN006 UnitID:BR006 Location:13802 ROCKRIDGE
                RD, LKN Operator: F7100 F7390 F18802
                OperNames: WALSH, DEREK; GARTRELL, MARY;
                DURANTE, ALEXANDER
09:56:18 ONSCN
                EN006
                BR006 EN006 Timer: 60
09:56:43 CONTCT
11:07:48 CONTCT
                BR006 EN006 Timer: 60
```

12:09:43 CONTCT BR006 EN006 Timer:90

BR006 EN006 12:52:14 CLEAR

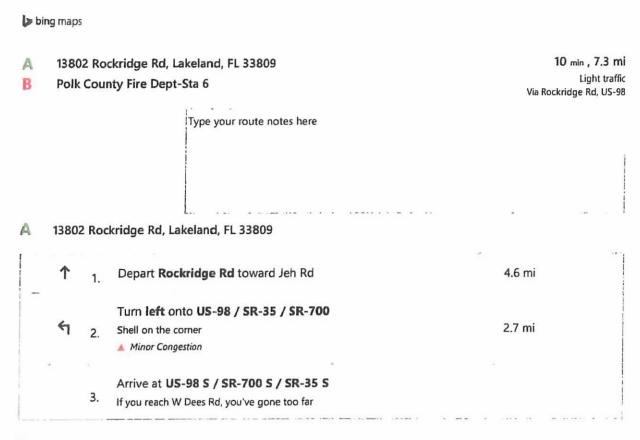
12:52:14 -CLEAR 12:52:14 CLOSE

CONTACT INFO:

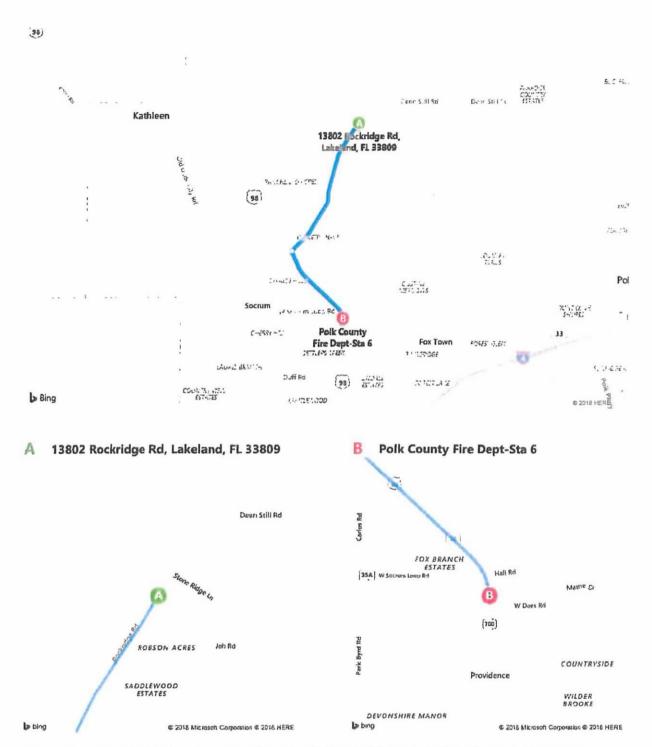
Name	Phone	RPaddr	Contact?	Weapon?	ScnSafe?	CIT?
	863/272- 2226					
PIKKARD,LORETTA			Υ			
PICKARD,LORETTA			Υ			

My Incident Monitor My Status Admin 12:34:13 AIQ 16:02:35 DISP #\$183271288 Signal:69C02 CallLoc:3519 VALLEY TRL, KAT 16:02:35 -PRIU 16:02:35 -CASE Case#:FS180087333 16:02:53 ENRTE 16:14:14 ONSCN 16:25:00 OK 16:56:22 CLEAR Signal:69C02 17:04:03 AIQ 19:08:41 DISP #\$183271612 Signal:69E06 CallLoc:13802 ROCKRIDGE RD, LKN 19:08:41 -PRIU 19:08:41 -CASE Case#:FS180087368 19:10:05 ENRTE 19:22:47 ONSCN Comment: LARGE RESIDENTIAL STRUCTURE FIRE, WORKING FIRE, LAST DRIVEWAY BEFORE THE BRIDGE 19:22:52 IC ICUnit: EN006 19:33:23 ICX 20:48:09 CONTCT Timer:300 [11/24/2018] 01:48:36 CONTCT Timer:300 03:16:27 OK 03:27:23 CONTCT Timer:60 05:14:47 CLEAR Signal:69E06

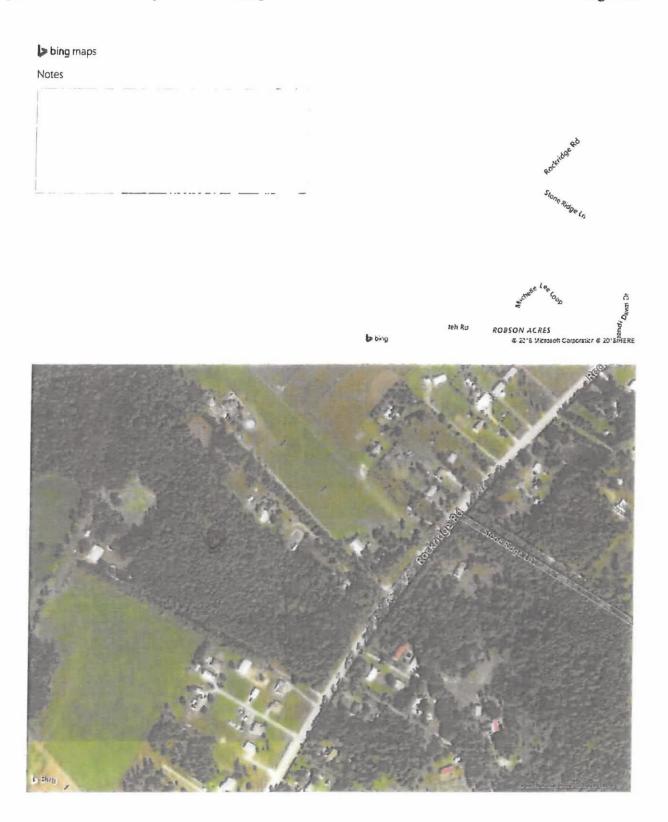




B Polk County Fire Dept-Sta 6



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Door to Window to Living Room Windows to Living Room Bedroom 2 Alpha Side

