


70XX	Fire and Emergency Duty (<u>LEGACY</u>)	
-------------	--	---

This policy is intended to consolidate all legacy articles and policy memorandums into a single, unified framework for internal use within the department. This policy does not enlarge an employee’s civil liability in any way and should not be interpreted as creating a higher duty of care, in an evidentiary sense, with respect to third-party civil claims against employees. Any proven violation of this policy shall serve solely as a basis for non-judicial administrative action by the department, in accordance with applicable laws governing employee discipline.

Related Policies: Article III Fire and Emergency Duty, sections 300.01.01 through 368.05, and Chief’s Memo.

Applicable HI Statutes:

ARTICLE III
FIRE AND EMERGENCY DUTY

300.01 **FIRE PROCEDURE.** The following practices shall be employed, as far as practicable, in the control and extinguishment of fires and the handling of other emergencies. They are intended to standardize practical methods to be used by all members of the Department without detracting from their exercise of initiative in handling unusual situations. Additional procedures may be established from time to time because of changing methods.

301.01 **READINESS FOR ALARM.** To maintain a high state of readiness for alarms, company personnel on duty shall not leave the station premises, without the knowledge and consent of the Company Commander in each instance. While away from the premises, except on assigned duty, company members shall remain close enough to the station to respond with their company to alarms.

301.02.1 **RESPONSE PROTOCOLS FOR BIOLOGICAL AGENTS THREATS.** These protocols have been formulated to respond to biological agent threats within the County of Hawaii. We are responding to these events with all of our available resources. In anticipation of further events, we are gathering new tools and information. As we become more experienced, these protocols shall change to reflect newfound knowledge and experience.

Hazardous Materials operations shall comply with all applicable federal, state and county laws and regulations. Operations shall be in accordance to the industry standard of care. These protocols shall serve as guidelines and shall not be construed as obligatory policies of the Hawaii County Fire Department. Field Operations are determined by field tests conducted by qualified Hazardous Material Technicians and initiated by the Haz-Mat officer or a qualified IC.

Fire Communications Control Center

- The FCCC shall receive and process all calls of a possible biological threat from HPD 911 operators.

70XX

Fire and Emergency Duty (LEGACY)



- Direct calls made to FCCC shall be directed to 911 operators for processing prior to HFD response.
- FCCC dispatchers shall utilize dispatch protocols entitled “Suspicious Letter or Package” to gather information, provide guidance to the calling party, and provide a list of agencies for notification purposes.
- Dispatch units in compliance with Memorandum 01-6 “Response Procedures”.
- Provide timely updated reports to Civil Defense and Fire Chief.

First-In Engine Company and Medic

- Response shall be in compliance with Memorandum 01-6.
- All calls shall be handled as a Hazardous Materials incident and in compliance with CFR 1920.120(q)-First Responder Operations Level. **Company members shall not collect or handle any suspected envelope, package or substance.**
- Isolation distances shall be in accordance with the NAERG Guide No. 158-*Infectious Disease*.
- Upon arrival, the company officer shall establish Incident Command and assume the role of IC. Information should be gathered along with names of all persons(s) who may have been possibly exposed. A periodic situational update shall be provided to FCCC.
- Entry by First-In Company personnel shall be limited to perform lifesaving measures or rescue extrication. They shall assist the Hazardous Materials Team during all operational aspects and provide medical assistance as warranted.
- PPE is mandatory. Full Bunker gear shall be utilized; SCBA shall be utilized during entry for life-saving measures and rescue extrication or when deemed necessary by the Safety Officer or IC.
- Replacement of contaminated Bunker gear shall be coordinated with warehouse or FASO.

Haz-Mat Response Team

- Response shall be in compliance with HFD Manual of Operations. *HFD Manual Article III-305.01 to 305.06*.
- Shall comprise of five Technician Level trained personnel at a minimum for all operations. The Haz-Mat officer shall serve as Operations Officer during all haz-mat events.
- Shall gather, collect and attempt to identify all unknown substances. Unopened parcels and envelopes shall not be opened for analysis. Opened parcels and envelopes with obvious signs of an unknown substance shall be subject to analysis by the Haz-Mat team. Whether samples are “positive” or “negative”, all suspected envelopes and/or parcels and contents should be sent to DOH for further analysis. Ultimate disposition of all samples shall be the sole responsibility of DOH. Fire/Haz-Mat personnel are not authorized to destroy



any samples, envelopes and/or packages. A “G” number should be provided by HPD and attached to all samples forwarded to DOH. A “triple bag” protocol shall be observed before samples are handed off to DOH personnel. Further analysis of unknown substances shall be deferred to the Dept. of Health. Contact person is:

Aaron Ueno-Environmental Services
933-0917 (office) 889-8265 (pager)

- The Haz-Mat Operations Officer shall arrange transport of collected samples.
- Provide periodic updates to the Assistant Fire Chief in-charge.

Assistant Fire Chief

- Respond in compliance with HFD procedures and policies.
- Consult with the IC and provide logistical services as may be warranted.
- May assume the role of IC or, if qualified, serve as the Safety Officer.
- When on-scene, serve as the PIO and respond to all inquiries.

302.01 RESPONSE TO ALARM SIGNALS. Upon receiving an alarm, all members in quarters shall immediately report to the apparatus floor with the utmost dispatch commensurate with safety, don their fire clothes as prescribed herein, and take their assigned places on the apparatus to respond to the alarm under the direction of the Company Commander. In multiple company stations, all members of all companies quartered there shall immediately respond to all alarm signals until it is ascertained that their company is not being dispatched. It shall be the responsibility of each individual to be ready in his/her assigned position when the apparatus is ready to respond. Company response to alarms shall be as expeditious as possible without delay.

302.02 LOCATION OF ALARM. Company Commanders shall be certain of the location of the alarm before movement of the apparatus. If necessary, verification of the location shall be obtained from the Fire Communications Control by phone or radio, whichever is more expeditious.

302.03 USE OF BUNKER GEAR. All members shall respond to all fire and possible fire emergencies in FULL BUNKER GEAR from the time of responding to alarms until the incident is completed. The officer in charge may order removal of the equipment where Civil Service safety requirements have been met. If such permission is not given, they shall wear the equipment continuously until rehousing of the apparatus. On duty individuals will position their bunker gear at their assigned position on the fire apparatus or medic unit at the beginning of each work day. The Company Commander may authorize apparatus driver's to dispense with the wearing of the fire helmet and turnout coat while driving. Chief officers and drivers upon arrival at the scene of a fire shall wear helmets and turnout coats until they are ready to leave the scene of the incident.

70XX

Fire and Emergency Duty (LEGACY)



- 302.04** Seating of a third member in the driver's compartment shall be at the discretion of the company officer.
- 302.05** All personnel shall be seated with seat belts securely fastened prior to movement of the apparatus. Apparatus operators are responsible to see that all personnel on the apparatus are properly seated.
- 303.01** EMERGENCY RADIO COMMUNICATIONS. When responding to emergencies, communication between vehicles and Fire Control should be done:
- a. When the siren and wailer are silent.
 - b. When no loud sounds are being heard within range of the microphone.
- 303.02** Essential to effective communication is speaking slowly and distinctly and keeping your cool.
- 304.01** STILL ALARMS. Upon receipt of still alarms, Company Commanders shall notify the Fire Communications Control by phone or radio of the nature and the location of the incident as soon as possible.
- 304.02** The member receiving a still alarm will immediately sound the alarm, obtain the location and nature of the alarm, assist in preparations to respond and proceed with the apparatus unless otherwise assigned.
- 305.01** APPARATUS IN RESPONSE. Due caution shall be exercised when leaving quarters. In multiple houses, officers shall work together in the establishment of the most practical response routes. Absolute understanding between officers and drivers regarding response procedure and routes must be maintained. Where practicable, companies shall proceed along the same prearranged route. Particular caution shall be observed at those intersections where apparatus responding from other stations may enter or cross.
- 305.02** Apparatus shall not be driven at a greater speed than can be maintained with safety. Extreme caution shall be exercised where a stop sign or red traffic signal is displayed and at all other intersections. The apparatus shall be brought to a complete stop if necessary. Traffic regulations shall be strictly adhered to while not responding.
- 305.03** Apparatus shall not pass each other unless disabled or delayed. Racing with apparatus at any time is strictly prohibited.
- 305.04** Fire apparatus shall be operated as an emergency vehicle only while all warning devices are used continuously, as provided by law. Red rotating beacons and flashing red lights shall be on while responding to alarms, working at emergencies, and at other times to warn the public that a hazardous condition exists.

70XX

Fire and Emergency Duty (LEGACY)



- 305.05** When it is desirable and necessary to dispense with the siren to curtail noise, such as near hospitals, apparatus shall be operated as a non-emergency vehicle and subject to all rules of the road even though warning lights remain on.
- 305.06** Unless otherwise ordered, all personnel will use strict discretion in committing highway-type apparatus for off-road use. If a vehicle is not suitable for off-road use, arrangements should be made to have an off-road apparatus brought in.
Guidelines to be used:
- a. Life being endangered.
 - b. High value properties.
 - c. Incipient fire.
- 306.01** POLICE ASSISTANCE DURING ALARMS. By mutual agreement, police officers in the vicinity of responding apparatus will proceed with fire equipment and take enforcement measures against motorists who fail to yield right-of-way to emergency vehicles. Members will observe carefully aggravated instances of this nature so that in the event of prosecution, company members may be competent witnesses to state clearly and definitely the true circumstances of the case.
- 307.01** NOTIFICATIONS TO FIRE COMMUNICATIONS CONTROL. In relation to alarms, Fire Communications Control shall be notified immediately:
- a. When a company engaged in travel encounters an emergency scene and no fire department apparatus is present. A 10-6 must be given once the nature of the emergency and/or fire incident is established.
 - b. When an apparatus dispatched to an alarm is unable to continue its response due to mechanical failure, accident or impediments.
 - c. When a company becomes unavailable for dispatch to alarms.
 - d. When a company moves to other quarters, or leaves quarters.
- 308.01** REPORTS FROM THE SCENE. While enroute and upon arrival at the scene, the officer in charge shall make reports to the Fire Communications Control. Included in the reports should be any information that will affect other respondents, the relocation of companies, or the call out of assistance in various forms. Any substantial correction to the location of the incident should also be given.
- 309.01** APPARATUS POSITIONING. Care shall be exercised in placing apparatus at fires. Where practicable, the roadway in the immediate vicinity of a fire shall not be obstructed by apparatus, nor shall fire hydrants or apparatus be blocked unnecessarily.
- 310.01** PARKING OF EMERGENCY VEHICLES AT SCENE
- 310.02** Park and position vehicles to minimize hazardous conditions.

70XX

Fire and Emergency Duty (LEGACY)



- 310.03** Seek the aid of a Police Officer for advice, comply with his/her instructions, and maintain good relationship with the Police.
- 310.04** When available, place road cones or flares for high visibility of emergency scene.
- 311.01** INVESTIGATION AT LARGE BUILDINGS. For alarms in large or high-rise buildings and dispersed complexes, when no physical evidence of fire is visible, investigation of the fire shall proceed as follows:
- a. Leaving the equipment operator to locate the standpipe inlet, the officer of the first-in engine company with his/her crew shall proceed into the building carrying a portable transceiver.
 - b. Other responding companies shall take positions of readiness as pre-planned or as requested by the officer in charge with a minimum of obstruction to traffic flow.
 - c. The first-in engine company shall locate themselves at standpipe inlets.
- 312.01** FIELD COMMAND. The INCIDENT COMMAND SYSTEM shall be utilized in all incidents. Upon arrival on scene, the first in or in district company officer shall establish command and communicate that directive immediately via fire radio to the Fire Communications Center (FCC, dispatch) and for all responding units to hear. For example, upon arrival at a structure fire in District 4, the company officer shall communicate, "Control, Engine 4 on scene, Captain 4 has command".
- a. The officer establishing command shall retain that authority until such time that he/she is relieved of command or he/she transfers it to the appropriate officer in charge.
- 312.02** TRANSFER OF COMMAND. In the event there is to be a transfer of command, it shall be communicated to the FCC via radio for all incident resources or units to hear. For example, if the Battalion Chief arrives at the aforementioned incident and after conferring with the IC determines he/she will assume or take over command, the new IC or in this case the BC, shall communicate, "Control, Battalion 1 is on scene and assuming or taking over command."
- a. It shall not be assumed that upon arrival of the Battalion Chief or any other chief officer that command has been transferred. Command shall remain intact until that transfer occurs formally and is communicated.
- 312.03** CONTROL OF RESOURCES. The Incident Commander shall communicate with and control the placement, assignment, and release or demobilization of all units or resources once they have arrived on the incident scene. This does not preclude the IC from making assignments prior to resource or unit arrival but was intended to minimize the radio traffic that requires the FCC to be directly involved with. As the respective units are released or demobilized, they shall communicate their release and disposition accordingly. For example, upon being released by the IC from the aforementioned



incident, the company officer of Company 3 shall communicate, “Control, Company 3, Engine 3, Medic 3, clear from structure fire and returning to quarters.”

- a. In the event that the IC has determined responding resources that have not yet arrived may be cancelled or released, he/she shall communicate that directive to the FCC for relay and communication to those resources. For example, upon arrival at the aforementioned incident it was determined that this was a “pot on the stove” type call and other units are enroute, the IC shall communicate, “Control, Battalion 1, cancel all responding units not on scene at structure fire.” This policy is necessary and practical given the varied response of multiple companies and volunteer units which the FCC tracks and coordinates.

312.04 REQUESTS FOR RESOURCES AT THE INCIDENT. The FCC shall communicate all information and inquiries related to the respective incident to the IC inclusive of any requests for unit or resource assignment or availability. For example, during the aforementioned structure fire incident a 911 call is received requesting medical services in District 1, the FCC shall communicate to the IC any requests for a response or the availability of Medic or Engine 1 if those units are on scene and have not been released or demobilized.

312.05 COMMAND POST. When practical and possible, the IC shall establish a command post and communicate its location and follow those recognized practices and protocols accordingly such as maintaining a static or fixed location. For example, upon arrival on scene at a progressing wildfire off Highway 190, the IC shall communicate via radio to the FCC, “Control, Battalion 2 on scene and has command, the command post shall be the BC vehicle located at the junction of Highway 190 and Saddle Road.” This information is extremely valuable to our mutual aid partners as they respond to assist us, as well as for our own personnel.

312.06 GENERAL STAFF. The IC may elect to assign and identify other command and general staff positions such as Safety and Operations, at which time, he/she shall communicate those assignments to the FCC via radio and for all incident personnel or units to hear.

Procedures Manual No. 2008-001, updated 02/08/08, 312.01 – 312.06

312.07 SHIFT COMMANDERS. To insure even distribution of routine station duties, senior officers of two or more company stations are designated Shift Commanders.

312.08 Shift Commanders' duties differ from that of a Station Commander in that their responsibilities are limited to their respective platoons.

312.09 CHIEF'S AIDE AUTHORITY. During fire duty, when the name of the directing officer is given, orders and directions received from a Chief's Aide shall be promptly carried out



as coming directly from the Chief himself. Aides are strictly forbidden to give any directions or orders not specifically authorized.

312.10 DURATION OF RESCUE OPERATIONS AND PROVISIONS FOR EXTENSION

Ocean Rescues: It shall be a standing policy and practice that ocean rescue operations are three days in duration. This established time period is based on a reasonable expectation of successful rescue and/or recovery with consideration given to weather, surf, current and environmental conditions. Beyond three days the rescue/recovery success rate drops off dramatically; there is also an increased likelihood that the search area is impacted by predatory presence (i.e. sharks).

Land Rescues: It shall be a standing policy and practice that land rescue operations are five days in duration. This established time period is based on reasonable expectation of rescue and/or recovery with consideration of the victim's health, well-being, and preparedness: including supplies, water, experience and mobility.

Provisions for Extension: In recognition and appreciation of the sensitivity of these incidents with regards to the family and next of kin, missions may be extended for an additional operational period or day. The authorization of an extension shall be made by the Battalion Commander assigned and on duty on the third or fifth day of the respective mission search periods. For requested extensions by the victim's family or next of kin beyond an additional operational period or day, authorization shall be made by the Assistant Fire Chief of Operations. Any requests for mission extensions beyond two additional operational periods or days shall be made to the Fire Chief for approval and authorization.

Other considerations for extending operations include, but are not limited to:

- a. Changes in environmental conditions that increase the potential for a successful rescue and/or recovery. This may include improved weather or surf or river conditions.
- b. Physical evidence or findings that indicate an increased chance of successful rescue or recovery.

Recommendations for an extended mission attributable to improved conditions or physical evidence, as described above, shall be made using the aforementioned procedures and chain of command for authorization and approval.

Incident Action Plans: As with all extended operations associated with emergency incidents; every effort shall be made by the Incident Commander(s) in coordination with the Battalion Commander(s) to efficiently plan for operational needs. This shall include but is not limited to the following:



- a. Establishment of Incident Action Plans well in advance of the anticipated operational period, including:
 1. Planned objectives (i.e. complete search of specific areas)
 2. Assignment of tasks or functions (who or what units will perform what tasks such as IC, operations, air ops, boat and dive ops., ground search, logistics, etc.)
 3. Identification of resource needs (vehicles/aircraft, fuel truck, radios, dive equipment, etc.)
- b. Early activation of personnel recall
 1. Given plans for the extended operations, recall should be initiated as soon as possible.
- c. Coordination of resource acquisition and deployment
 1. If partner agencies or outside resources are necessary and desired, early contact, acquisition, and coordination shall be established. Such arrangements should be made prior to the close of the current operational period and well before the next operational period.

ARTICLE III
IDLH ATMOSPHERE INCIDENTS
SECTION 313

- 313.01** **Purpose:** The establishment of fundamental operating policies for the County of Hawaii Fire Department personnel during interior structural fires that have progressed beyond the incipient stage or any Immediately Dangerous to Life and Health (IDLH) atmosphere incident. These policies are intended to assure compliance with the current mandates and regulations set forth in Title 29, Code of Federal Regulations, Section 1910.134 (29CFR 1910.134): Respiratory Protection.
- 313.02** **Policy:** All members of the County of Hawaii Fire Department shall comply with applicable State and Federal regulations and operate safely at all IDLH incidents or fires. Personnel determined to have violated this safety regulation are subject to disciplinary action.
- 313.03** **Responsibility:** It is the responsibility of the Incident Commander (IC) to assure compliance with this policy and all applicable State and Federal regulations during fire incident or IDLH incident operations. Furthermore, it is the responsibility of all personnel operating at fire or IDLH incidents to comply with this policy and utilize all personal protective equipment, and when applicable, to include self-contained breathing apparatus (SCBA). All members shall be adequately prepared to perform interior structural fire fighting operations or rescue.



313.04 **Actions of the First Arriving Fire Company:** The following guidelines shall be used by the first arriving company at the scenes of all structure fires that have progressed beyond the incipient stage.

Command: The first arriving officer shall establish Incident Command and assume the role of the Incident Commander (IC) and remain so until relieved by a superior or more qualified Fire Officer and command has been formally transferred and communicated. Command may be passed on to a second arriving officer in the event that the first-in officer identifies the need to participate as a member of the entry or back-up team. Upon arrival of the Assistant Fire Chief, he/she shall assume the role as IC and communicate the transition of command to the Fire Communications Center (FCC) and all units on incident scene. The location of the command post shall also be communicated.

The transition of command shall be formally communicated to the FCC and all units on the incident scene.

Size-Up: The IC shall perform an immediate size-up of the incident and communicate a report to the Fire Communications Center (FCC), the responding Assistant Fire Chief, and other responding companies. The IC shall determine if an immediate rescue is necessary. The IC shall also be responsible for the coordination of the placement of all responding resources unless otherwise delegated.

Preparation for Interior Structural Operations: The first arriving company shall establish two operational fire attack hose lines, one for the entry team and one for the back-up team. The first arriving company shall also establish a sustainable water supply.

SCBA Use: All personnel operating on the incident scene shall be required to utilize all PPE to include, when applicable, an SCBA.

Fire Equipment Operator (FEO): The FEO shall have an SCBA unit readily accessible should he/she be required to become a member of the back-up team or conditions on the scene change and require the use of respiratory protection.

313.05 **Interior Structural Fire Fighting:** Interior fire fighting operations for fires that have progressed beyond the incipient stage shall not commence until such time that four (4) trained and properly equipped firefighters are on scene.

70XX

Fire and Emergency Duty (LEGACY)



Prior to the establishment of the required four-person complement, the IC may elect to conduct exterior firefighting operations.

313.06 **Rescue:** The guidelines set forth in this policy do not preclude firefighters from performing emergency rescue activities prior to the establishment of the four-person complement. Prior to the performance of any rescue operation, personnel shall first determine that they are acting on reasonable and reliable information that there is a person or persons to be rescued and that a rescue is viable.

No rescue effort shall be made without prior notification and authorization of the IC.

313.07 **Entry Team:** Personnel performing interior structural operations shall do so utilizing a “buddy system” and at all times remain in direct, visual, or voice contact with one another. Radio contact shall not be accepted as a replacement to visual or voice contact, between the members of the “buddy system” team while operating within the structure.

313.08 **Back-Up Team:** The back-up team may consist of personnel operating outside of the structure or hazard area who may be engaged in other activities, such as incident command or apparatus operation, providing that participation in those activities does not compromise operational safety. Furthermore, at least one member of the back-up team shall be accountable for the tracking of the entry team and maintain contact with the entry team utilizing either voice, visual, or a signal line. The use of radio communications between the entry team and back-up team is permissible.

313.09 **Communications:** Personnel operating within the IDLH atmosphere shall establish and maintain communications with members of the back-up team utilizing one or more of the following: Voice, visual, radio, or signal line.

313.10 **Definitions:**

- a. **Interior Structural Fire Fighting:** The physical activity of fire suppression, rescue, or a combination of both inside of a building or enclosed structure involved in a fire situation beyond the incipient stage.
- b. **Incipient Stage Fire:** A fire that is in its initial stage that can be extinguished utilizing portable extinguishers, class II standpipe, or small hose streams, without the need for personal protective equipment or an SCBA.
- c. **Immediately Dangerous to Life and Health (IDLH) Atmospheres:** Any atmosphere that poses an immediate hazard to life or produces immediate irreversible debilitating effects on health.

70XX

Fire and Emergency Duty (LEGACY)



- d. **Incident Commander (IC)**: The fire officer in overall command of an emergency incident.
- e. **Personal Protective Equipment (PPE)**: Equipment and garments provided to shield or isolate a person from the chemical, physical, and thermal hazards.
- f. **Self Contained Breathing Apparatus (SCBA)**: Self contained breathing unit consisting of a air cylinder and harness, regulator, and face-piece/mask. The unit provides the wearer with a measured air supply and maintains a positive pressure seal on the face-piece/mask inhibiting the inspiration of outside atmospheric air.

314.01 MUTUAL AID OPERATION. Department personnel shall observe mutual aid requirements when dispatched to work at military installations or property. The dispatcher shall inform respondents by radio if the location is a military or federal property.

314.02 Control of fires in jurisdictions outside the County of Hawaii rests primarily with the chief officer in charge of that jurisdiction.

314.03 In non-jurisdictional areas, the Hawaii Fire Department officer in charge will cooperate closely but will retain command of the Hawaii Fire Department's apparatus and personnel, and will be responsible for their direction and safety. Where serious differences of opinion arise between the officers in charge of the different fire services, particularly where safety of personnel is involved, the responsible Hawaii Fire Department officer will follow his/her own judgment but will immediately inform his/her superior via the Fire Communications Control of the difference of opinion, and be guided by his instructions.

315.01 COMPANY TEAM EFFORT. Unless they are in charge of the fire, and unless otherwise directed, Company Commanders shall be with their companies at all times to direct movements. Company members shall work together as a unit whenever possible and avoid separation from each other unless otherwise ordered. Members other than Company Commanders shall, unless otherwise ordered, remain on the company apparatus while awaiting orders.

315.02 Members of companies will ride on their assigned apparatus going to and returning from alarms unless otherwise instructed by an appropriate officer.

316.01 USE OF SYSTEMS. For interior firefighting above the third floor in buildings, the standpipes shall be used, if practicable, when Department lines are put into operation.

70XX

Fire and Emergency Duty (LEGACY)



- 316.02** No member shall make a connection from any fire hydrant to any pipe system other than sprinkler systems, standpipes, refrigerant diffusing systems or other systems designed and intended for firefighting purposes, unless permission is secured from a chief officer.
- 317.01** HOSE LINES. Upon arrival at the scene, the number and size of hose lines stretched and the kind of hose lay shall be left to the discretion of the Company Commander unless instructions are given by the chief officer in charge.
- 317.02** USE OF 4" HOSE. To prevent equipment damage and/or personnel injury with emphasis toward minimizing property losses, the use of the 4" large diameter single-lined rubber hoses shall be in strict compliance with the following procedure:
- a. 4" hose shall be deployed as supply hose at all structural fires.
 - b. 4" hose shall not be used to directly supply attack lines or to supply a manifold to which attack lines are attached. (NFPA 1962; par2-4.2)
 - c. Make every effort to avoid dragging the hose, particularly while it is kinked. If it must be dragged, it shall be dragged flat.
 - d. Exhaust or vent air out of supply hose before opening intake valves to which supply hoses are connected. Failure to follow this procedure may cause undue confusion and possibly injure nozzle men when discharge pressures are suddenly lost.
 - e. Hose Evolution: Supply Hose at Structural Fires
 1. All first-in pumpers initiating an attack on a structure with flames or "smoke showing" shall layout 4" hose supply line from the nearest hydrant or another pumper connected to a fire hydrant.
 2. EXCEPTION: No hydrants within practical distances from the fire or apparatus operating as a two man engine company.
 3. 4" hoses used to relay water to pumpers shall be connected to intakes with bleeder valves or other facilities to exhaust air properly.
 4. All 4" hose couplings shall be securely coupled by the use of appropriate spanner wrenches.
 5. Every effort shall be made to lay hose straight and flat as possible without any twists.
 - f. Pumping Procedure
 1. Deck or turret gun shall be discharged only when water is supplied from an adequate source (one 4" line per master stream).
 2. Pump operators shall do their utmost to maintain residual intake pressure of 20 psi (minimum 10 psi) and not more than 50 psi for proper pressure relief system operation with pressure relief controls set up to maintain safe handling of hoses and effective fire streams.
 3. Pumpers in relay will maintain a residual intake pressure of 20 psi (minimum 10 psi) and not more than 50 psi for proper relief system operation with pressure relief controls set up to and not to exceed 150 psi.
 4. Pumpers engaged in multiple stream operations shall not have their engines exceed maximum speed (RPM) for anticipated fire flow, with PRESSURE

70XX

Fire and Emergency Duty (LEGACY)



RELIEF CONTROLS SET TO THE HIGHEST WORKING PUMP DISCHARGE PRESSURE DESIRED.

- 317.03** Subsequently, Company Commanders shall be guided by the judgment of their respective pump operators as to the advisability of pumping into additional lines.
- 317.04** The Company Commander of any engine company arriving at the scene of an alarm will immediately lay a line of hose from or to hydrant when a company is seen to be working with a line from a booster tank not already backed up by a regular line unless the officer in charge orders otherwise. This applies only to fires where structures are involved or exposed.
- 317.05** Hose lines operated from ladders, roofs, or other heights shall be charged with water only after such lines have been secured in position. Before such hose is lowered, the water shall first be drained at the ground level.
- 317.06** No member shall either jokingly or maliciously turn a stream of water from a line or extinguisher or direct or cause it to be directed upon any person or into any premises unnecessarily. Officers shall report all such incidents of this nature in writing through channels.
- 317.07** Apparatus shall not be driven over hose lines except in case of absolute necessity. Police assistance shall be utilized when hose at fires or drills is driven over by drivers of unauthorized vehicles.
- 318.01** NOZZLE SAFETY. As a safety measure, nozzles attached to hose lines shall be kept shut off at all times except when flow is desired.
- 319.01** FUEL USAGE. In consideration of air pollution and energy conservation, engines of apparatus not in use at the scene of an alarm shall be turned off as soon as possible. When fuel for apparatus in operation at fires runs low, the officer in charge shall be notified by radio or otherwise.
- 320.01** SPOTLIGHT BEACONS. During the night when a company responds to an alarm and finds that the fire is in such a location that it cannot be readily detected, spotlights will be adjusted so they will project a beam of light into the sky as a beacon or guide for companies arriving later. Officers responding to alarms shall be on the lookout for such signals. Spotlights are to be turned off after the time of necessity for their burning is past.
- 321.01** WARNINGS AND BARRIERS. When passage of vehicular or pedestrian traffic would interfere with operations, the officer in charge of the emergency shall cause to be



established suitable warning devices or barriers at a distance sufficient to insure safe operations.

- 322.01** WORK SAFETY IN CONFINED DEPTHS. A rope life line shall be secured around members before permitting them to descend into ship holds, manholes, elevator shafts, deep pits, long smoke-filled passageways, etc. If possible, men will be sent in pairs. The following line signals will be used:

<u>No of Jerks</u>	<u>To Indicate</u>	<u>Letter</u>
1	All well(OK)	O
2	Advance	A
3	Take Up	T
4	Help	H

- 322.02** Any signal given will be answered by a repetition of the signal received.

- 323.01** INTER-AGENCY NOTIFICATION REQUESTS. Respondents shall notify the Fire Communications Control from the scene when:
- The services of a utility are necessary to handle an emergency, identifying the utility if possible; also, when utilities have been shut off from a fire building during fire extinguishment operations.
 - Oil companies need to be notified of ruptured oil or gasoline lines. Give exact location of the leak. It is not desirable for this Department to shut off any of these lines as a valve shutoff under pressure can cause a line to break in other places.
 - Response is to a permanently installed Liquid Propane Gas system where the officer in charge is not certain that the valves can be operated with safe results. Fire Communication Control will notify the proper authority of the company involved. Officers whose first-in districts include such locations shall carefully familiarize themselves with the installations and the surroundings.
 - A fire occurs in a United States mail box. Water spray shall be used only to cool the exterior of the box. Fire to the contents shall be extinguished by inserting a dry chemical extinguisher through the letter drop to minimize the damage to the contents. Efforts will be made to preserve the mail until the postal authority arrives and properly identifies himself/herself.
 - Debris from a fire is left on a public street, sidewalk or parkway and represents a hazard to the public. The Fire Communications Control will notify the Road Maintenance personnel to erect adequate barricades and lights.
 - It is believed an explosion has occurred in sewers, storm drains, or utility manholes. The Fire Communications Control, in turn, shall notify the County Sewer Divisions or Department of Public Works.
 - It is necessary to notify any other agencies outside of the Department via the Fire Communications Control.
 - Fatalities occur at alarms handled by the Fire Department. The Fire Communications Control shall notify the following:

70XX

Fire and Emergency Duty (LEGACY)



1. Hawaii County Health Department (if doctor is needed).
 2. Appropriate chief officers (Fire Chief, Deputy Chief, Assistant Chief).
 3. Police.
 4. Medical examiner, after physician has declared that a fatality exists.
- i. Fires occurring in the forest reserve and important watershed areas. The Fire Communications Control shall notify the State Department of Land and Natural Resources, Division of Forestry.

324.01 USE OF HEAVY EQUIPMENT. The incident commander shall be responsible for all requests for heavy equipment at major brush fires. He/she will be further responsible for accurate records of the equipment arrival times and the length of time these equipment were used. These times should be called in to the dispatcher for recording in the running log.

325.01 EXTINGUISHING FIRES AT LANDFILLS. The following are procedures in extinguishing fires at landfill sites:

- a. Companies to follow first-in-district assignments.
- b. Landfill and refuse fires at solid waste facilities will be the responsibility of both HFD and Public Works.
- c. First-in-district to provide supervision in extinguishing fires.
- d. Public Works will provide support in additional manpower and heavy equipment upon notification during non-working hours.
- e. Once under control, should another emergency exist, Public Works will assume supervision until either the fire is extinguished or the fire company returns.

326.01 TURNING BACK FROM RESPONSE. While responding to an alarm and turned back by radio, officers in charge shall exercise common sense measures in changing from emergency to non-emergency operation, and will do so as inconspicuously as possible so as to avoid public criticism.

327.01 COVER-IN OF COMPANIES. Assistant Chief shall initiate relocation assignments at the earliest indication that working units at a fire or emergency will be unavailable for other responses for a longer time than it would take to complete the appropriate relocation. In order to help the Assistant Chief make this determination, it is therefore important the fire officers report by radio as soon as practical after arriving at the scene (1) whether they will be available for other responses, and (2) if not, how long. It will be reasonable for the Assistant Chief to assume, unless otherwise informed from the scene, that fire companies operating at brush or rubbish fires, particularly in rural areas, will be available for other responses if they have not connected to a fire hydrant.

327.02 Communications relating to relocations shall be by telephone, both by the Fire Communications Control and by companies involved, except where it is necessary for the companies out of quarters to be given instructions by radio. Companies in the act of

70XX

Fire and Emergency Duty (LEGACY)



relocating shall proceed as non-emergency vehicles and shall monitor the Hawaii Fire Department radio net.

- 327.03** Move up companies shall make no entries in journals of companies whose quarters they occupy except to enter their occupancy of the quarters and information received concerning closed streets, fumigation, hydrants out of service, etc. Any entries made shall be signed. Upon return to quarters, entries to their own journals will be made of their alarms, personnel, apparatus, etc.
- 327.04** Move-up companies will retain their identity in all communications with the Fire Communications Control, but shall respond to all dispatch assignments for the company whose quarters they occupy and in their own district.
- 327.05** The care, discipline and regard for property and possessions which companies exercise in their own quarters shall govern companies located in other quarters. Such quarters shall be cleaned, if necessary, and maintained as to be presentable.
- 328.01** CHANGE OF PLATOONS DURING FIRES. In case of a prolonged fire at the change of platoons, the oncoming Company Commander shall be guided by instructions from his/her Assistant Chief obtained directly or through the Fire Communications Control.
- 329.01** FIREFIGHTING BY OFF-DUTY PERSONNEL. Members reporting for duty at fires while off duty will report personally to the officer in charge of the fire or to his/her representative in the particular area.
- 329.02** Officers concerned will utilize the services of members so reporting, only when the situation clearly indicates the need for immediate additional manpower, when the member is equipped with the proper safety equipment, and in each instance will cause to be noted the name of the member and time reporting.
- 329.03** When the immediate emergency is terminated, all off-duty members working will be notified that their services are no longer required and proper notation will be made as to time worked.
- 329.04** Manpower requirements will be anticipated and requested through the usual channels at the earliest possible moment. Except in extreme circumstances, off-duty members will not be used to meet these requirements.
- 330.01** RECALL OF OFF-DUTY PLATOON. Upon authorization by the Chief, the following procedure will govern recall of the off-duty platoon.
- 330.02** Company Commanders shall, upon receipt of notice to recall the off-duty platoon, immediately refer to telephone numbers and notify all off-duty members to report.

70XX

Fire and Emergency Duty (LEGACY)



Where the company is not available to perform the recall, Fire Communications Control shall recall the off-duty personnel.

- 330.03** The Fire Communication Control will be responsible for notifying all chief officers.
- 330.04** Recalled members shall report to their regular place of assignment, unless otherwise specifically ordered. In the event of circumstances prohibiting or seriously curtailing vehicular traffic, they will report to the nearest or more convenient station.
- 330.05** Members on suspension and sick leave will not respond. Members on vacation may be required to report for duty.
- 330.06** Recalling of personnel on scheduled in-service training is prohibited except when authorized by the Fire Chief or Deputy Fire Chief.
- 330.07** Personnel attending EMT or MICT training or retraining programs will not be recalled, unless when authorized by the Fire Chief or Deputy Fire Chief.
- 330.08** Recall of the off-duty platoon will, in each instance, be followed by reports by the on-duty Company Commander through channels showing who reported and the time in each individual case. This data will also be journalized.
- 331.01** RECALL PROCEDURES AND SCHEDULE. Recall shall be initiated by the following procedures and schedule without modification except by the Fire Chief or Deputy Fire Chief.
- 331.02** RECALL PROCEDURES
- a. Line of recall shall be the first-in-district personnel in which the emergency exists, except in rescue missions.
 - b. Second-in-district personnel shall be recalled when the list for first-in-district personnel fails to meet manpower requirements.
 - c. Personnel other than the above shall not be recalled until these lists have been exhausted.
- 331.03** GENERAL INFORMATION
- a. One officer shall be assigned the overall responsibility of the emergency as the Incident Commander or Officer in Charge.
 - b. The assigned Incident Commander or Officer in Charge for recall personnel (as well as on-duty personnel) may also be the on-duty, in-district Captain or Acting Captain.
 - c. There will be no Temporary Assignment claims for recall personnel unless specified by the Assistant Fire Chief. Tanker Differential shall not be claimed by FEO's and T/A FEO's (when assigned).



- d. When using HFD tankers at recall scene, tanker assignments will be in the following sequence:
1. Senior, in-district FEO
 2. In-district FEO
 3. Senior out of district FEO
 4. FEO
 5. Senior in-district firefighter, tanker qualified*
 6. Senior out of district firefighter, tanker qualified*
 7. Other tanker qualified firefighters*
 8. On duty in-district FEO or qualified firefighter, in exchange for a recall firefighter. (In station T/A will be according to existing policies).
- * Firefighters assigned to these tankers qualify for Tanker Differential payments.
- e. All other personnel (including FEO's when applicable) are considered "hose-men" for each tanker used.

331.04 RESPONSIBILITIES OF THE OFFICER IN CHARGE

- a. Incident command and control.
- b. Complete all incident reports prior to securing from duty.
- c. Arrange for personnel replacement should the situation require.
- d. Arrange for meals.
- e. Insure that all information regarding the situation (press release) is transmitted to the Chief and Deputy Chief via dispatch.
- f. Record all apparatus and equipment assignments, maintenance, readiness and repair.

331.05 RECALL SCHEDULE

- a. Situation #1. Alarm between the hours of 0800-1600 (1st day).
 1. Recall fourth-day-off personnel and release from duty no later than 2400 hours, including travel time.
 2. Should additional personnel be required, hold over first-day-off personnel and release prior to 1800 hours. Sufficient personnel from this shift shall be reserved for night duty should this be required.
- b. Situation #2. Alarms after 1600 hours (1st day).
 1. Recall first-day-off personnel.
 2. Fourth -day-off personnel may be used up to 2400 hours maximum.

331.06 SECOND AND THIRD DAY RECALLS. Use personnel going off shift to relieve second and third-day-off crew between the hours of 0800-1800.

332.01 CIVILIAN ASSISTANCE. Accepting the services of civilians in actual firefighting work is prohibited because of liability considerations. All such offers shall be courteously but firmly declined except for duties that will not take them into situations of danger such as maintaining fire barriers or keeping sightseers off the apparatus.

70XX

Fire and Emergency Duty (LEGACY)



- 333.01** RED CROSS AID. The American Red Cross provides the following services during fires and emergencies for both the firefighting forces and victims:
- a. CANTEEN SERVICE (coffee and supplements) at the scene and at designated congregating locations of participants.
 - b. TRANSPORTATION SERVICES of supplies and equipment and of people connected with the incident.
 - c. HOUSING, CLOTHING AND COMFORT ITEMS to meet these immediate needs which include first aid, nursing, waiting rooms and morgues.
 - d. COMMUNICATION by providing information to next of kin and others regarding victims, relaying of messages, etc.
- 333.02** The size of the fire or emergency will not dictate whether or not the Red Cross assistance will be forthcoming.
- 333.03** When a structure fire involves a dwelling, American Red Cross has requested that they be informed. They will respond and/or ask the displaced residents if they desire assistance.
- 333.04** After confirming with OIC that dwelling is not abandoned, Fire Radio Dispatcher shall dial 1-888-943-6860 (Red Cross hot pager). Enter 9-6-1-8-3-3-6-# and expect a call from a Red Cross representative.
- 333.05** Inform the Red Cross representative of the location of the fire.
- 333.06** For other types of emergencies, the OIC at the scene shall determine whether Red Cross assistance will be needed and advise FCCC of the situation.
- 333.07** Fire Radio Dispatcher shall log all pertinent information received or relayed.
- 334.01** SAFE HANDLING OF DEBRIS. At fires, no debris is to be thrown from a height unless essential in the extinguishment of fire. When necessary that material be thrown or glass be broken, it must be known that the falling material will do no serious damage or cause injury to anyone.
- 335.01** LEAVING EXTINGUISHMENT EQUIPMENT SERVICEABLE. On premises where fire has occurred, sprinkler systems, standpipes, fire escape ladders and other auxiliary firefighting equipment used shall, where possible, be left in a serviceable condition.
- 336.01** PROTECTION OF VALUABLES AT FIRES. Members shall make every effort to prevent loss or theft of money, jewelry, or other valuables at the scene of an alarm. Full authority is granted by the laws to Fire Department officers in charge of fires to remove and exclude all persons who in their judgment are not essential to the fire extinguishment or preservation of the surrounding property. This authority shall be used

70XX

Fire and Emergency Duty (LEGACY)



to keep away all persons not having business at the scene of fires. Before leaving the scene of a building fire, the last fire company shall see that the owner, his/her designee, or the police is notified to assume responsibility for the building contents.

- 336.02** Any member finding money, jewelry or other valuables at the scene of an alarm will immediately report to his/her immediate superior who will report to the officer in charge. The officer in charge shall retain the valuables unless the proper owner can be located and sign a receipt for the valuables, or receive the valuables in the presence of a Hawaii Fire Department witness. In either case, a report accompanied by any receipts secured will be submitted through channels promptly.
- 336.03** Any member receiving a complaint of theft or loss of valuables at the scene of an alarm will immediately report to his/her immediate superior who will report to the officer in charge. As quickly as possible, the officer in charge will institute an investigation. If he/she cannot immediately clear the complaint, he/she will report the complaint and his/her preliminary investigation to the Assistant Chief in charge. Subsequently, unless otherwise directed by the Deputy Chief, the Assistant Chief will make his own investigation and report the results in writing to the Chief within 24 hours after the start of his investigation.
- 337.01** ACCOUNTING FOR EQUIPMENT. Company Commanders shall, before leaving the emergency scene, make inspection to determine that their equipment is complete. If it is not, and it is reasonable to do so, a search will be made before leaving the scene. Upon return to quarters all Company Commanders who have excesses or shortages in equipment will so notify their Assistant Chief and be guided by their instruction. Failure to report excess equipment or shortages will be grounds for disciplinary action.
- 337.02** Assistant Chiefs shall thoroughly investigate any reports of missing Department property and promptly submit a written report of the investigation. Where neglect or carelessness by members is apparent, facts found in the investigation shall be fully reported.
- 338.01** NOTIFICATIONS FOR RESPONDING CHIEF. The responding chief officer shall be notified immediately when any of the following circumstances exist at the scene of an alarm:
- a. Suspected false alarm violators are apprehended or information is obtained which may lead to their apprehension.
 - b. The alarm was the result of explosions.
 - c. Fatalities occur at fires, or persons critically burned are found.
 - d. The fire is of suspicious or incendiary nature.
 - e. The fire is a repetitious one caused by juveniles.

70XX

Fire and Emergency Duty (LEGACY)



- 339.01** CAUSE, LOSS AND OTHER INFORMATION. During fire operations, members shall be on the alert for any evidence of the cause of the fire. Every effort shall be made to preserve evidence of incendiaryism. In the absence of a chief officer, Company Commanders should give careful consideration before removing debris or disturbing the conditions surrounding the fire.
- 339.02** If the company leaves the scene of a suspicious or incendiary fire prior to arrival of a chief officer or Fire Inspector, a member shall be left to prevent disturbance of conditions surrounding the fire and to deny entrance to anyone not specifically authorized by fire officials. Members on this assignment shall refrain from discussing the fire except with the chief officer in charge.
- 339.03** It shall be the responsibility of the officer in charge to determine the cause of all fires. If the cause cannot be readily determined, the chief in charge may refer it to the Fire Prevention Bureau for investigation and report.
- 339.04** Officers operating at fires and emergencies shall avail themselves of information necessary to complete the required reports. For large structural or suspicious fires, every attempt shall be made by the officer in charge to identify witnesses for use in future investigations.
- 339.05** Losses, when occasioned by the following, are not chargeable against the fire loss estimate of the County of Hawaii, and no estimate of loss will be made by the officer in charge of the fire.
- a. Explosions.
 - b. Vessels arriving in port with fire aboard.
 - c. Aircraft fires, when the result of crashes.
 - d. Fires on military installations or properties.
- 339.06** In making a loss estimate, the officer should consider the cost of replacement rather than the original cost of construction. He/she should bear in mind that it is about 10- percent more expensive to tear and rebuild than to build new, and that the value of an old building is generally less than the value of a new one of the same type. The County of Hawaii Building Division replacement cost estimate can be used as a guideline. No set rule can be followed in estimating the loss to furnishing and clothing, but estimated acquisition cost, less depreciation, may be used as a guideline.
- 339.07** After an incident of importance is brought under control, the officer in charge is authorized to issue verbal statements to news media representatives upon request. This statement is to briefly summarize to the best of his/her knowledge what has happened at the incident.

70XX

Fire and Emergency Duty (LEGACY)



- 339.08** Upon returning to quarters, all companies will immediately inform Dispatch of all property dollar save and loss.
- 340.01** LOW WATER PRESSURE. When a hydrant is found through operations to have water pressure much lower than normally expected, the equipment operator shall submit a report to the appropriate Assistant Chief upon return to quarters.
- 341.01** REPORTING DISTINGUISHED SERVICE. The officer in charge at an incident shall report to the Chief the names of Department members who distinguish themselves in the performance of their duties.
- 342.01** DEALINGS WITH NEWS MEDIA REPRESENTATIVES. It is the Fire Department's policy that there should be no conflict between the media and the fire fighters as they carry out their respective duties and responsibilities.
- 342.02** The Chief of the Fire Department or his designee shall be the spokesman for the Fire Department administrative information.
- 342.03** The officer in charge of the incident or his/her designee shall be the spokesman at the scene.
- 342.04** Upon request for routine or follow-up information from the news media, the Assistant Chief in charge may release information of a data nature.
- 342.05** Any of the responsible spokesmen may deem it necessary to withhold information for a reasonable time. However, he/she shall provide the media with an explanation for the action.
- 342.06** A free press serves the public by providing current information that is of interest. This includes the actions taken by the Fire Department, the performance of the fire fighters, the results of the incidents and anything that can be described as community service.
- 342.07** Members of the media at the scene of fires or emergencies must identify themselves and assume all risks and abide by all reasonable orders and directions of the officer in charge.
- 342.08** "DO'S FOR HAWAII FIRE DEPARTMENT SPOKESPERSON"
- a. Do be courteous. If you are not sure of the facts and can't answer a question, politely say so.
 - b. Do refer the inquiries that you cannot answer to the appropriate Department spokesperson.
 - c. Do let the news media determine the news worthiness of the event.

70XX

Fire and Emergency Duty (LEGACY)



- d. Do allow media people in the area even if public is excluded, except where presence may constitute direct interference with Fire Department operations or endanger the life of media people.

342.09 "DON'TS FOR HAWAII FIRE DEPARTMENT SPOKESPERSON"

- a. Don't answer questions relating to departmental policy. They shall be directed to the Chief or his representative.
- b. Don't tell the members of the media how to do their job.
- c. Don't tell news people what pictures to take or not to take. He/she has the right to take photographs of scenes that are in public view.

343.01 RUNNING LOG. A dispatch running log will be initiated only for those alarms that exceed the standard alarm response assignments, or for emergency operations that exceed three (3) hours duration.

344.01 INFORMATION FOR NEWS RELEASE

- a. Company Commanders and /or officers-in-charge shall report to Fire Control within one (1) hour upon returning to quarters all pertinent information of major incidents responded to (structural fires, rescue, casualties, etc.). It shall be reported on the Hawaii Fire Department News release for Public information form. Remarks to include a detailed review of how, when, what, where, and why.
- b. Assistant Chiefs shall ensure the reporting of this information to Fire Control.

350.01 TOWING RESCUE BOAT 2 & 7. Vehicles towing rescue boats shall not exceed 45 mph. Property damages resulting from traveling over the 45 mph speed limit may be cause for disciplinary action.

350.02 When responding, operate under normal conditions:

- a. No siren.
- b. No red lights.

351.01 TOWING OF BOATS. In general, all boat towing is the responsibility of the Coast Guard. Should they not be immediately available, rescue Officers should use their discretion. As a guideline, boats to be towed should be of equal size or smaller.

351.02 GROUNDING VESSELS. Fire rescue boats shall not attempt to free any vessel that has been grounded, especially upon a rocky shoreline. Fire Department activities shall be limited to lifesaving efforts or assistance in removing valuables from the vessel.

352.01 SCUBA DIVING. When members of this department are engaged in scuba diving operations for training, the following equipment will be worn for safety purposes. Rescue boat or chopper shall accompany all water rescue operations.

70XX

Fire and Emergency Duty (LEGACY)



- 1) Mask
- 2) Snorkel
- 3) Fins
- 4) Surface float
- 5) Diver's flag
- 6) Personal emergency float
- 7) Long sleeve protection jacket
- 8) Gloves

352.02 The use and care of the aforementioned equipment should be mastered and officers in charge will be responsible for compliance by their men. All members shall adhere strictly to this policy.

353.01 RESPONSE ASSIGNMENT FOR RESCUE 2 NIGHT OPERATIONS, SALVAGE, OVERHAUL. Upon arrival at a structural fire, operator of Rescue 2 shall coordinate with Field Commander and position his/her apparatus so as to be able to illuminate the fire scene as soon as possible. Operator to provide two (2) additional portable lights around the affected building (safety requirements for fire fighting due to darkness).

353.02 Upon completion of the above, operator will notify Incident Commander that this task has been completed. In turn, Incident Commander will immediately assign another firefighter to assist with salvage and overhaul operations.

354.01 HILO AIRPORT AIRCRAFT EMERGENCIES. The normal response of Company 2 to aircraft emergencies may be altered, at the discretion of the on-duty Assistant Chief, based on information obtained from the Tower or Crash Fire Rescue. Dispatch will attempt to get as much information from the Tower as to ETA, type of problem, type of aircraft, number of people on board, approach direction, etc.

If the probability is high that the aircraft will not make the runway and water ditching of aircraft is imminent, Company 2 will stage the Resue Boat at Wailoa Ramp with two (2) Fire Rescue Specialists. Chopper-1 with officer and Fire Rescue Specialist will stage at the helipad. Aircraft floatation devices shall be placed on Chopper-1 if deemed necessary by OIC. Other responding units continue normal response until redirected.

RESPONSE ASSIGNMENTS

360.01 BATTALIONS OF FIREFIGHTING FORCE. The fire suppression force of the Hawaii Fire Department shall be working the platoon system. Platoons are identified as the "A" PLATOON, the "B" PLATOON, and the "C" PLATOON. Each platoon shall operate under an Assistant Chief.

360.02 Conditions or Emergencies not Covered by Their Assignments. Company Commander will, at his/her discretion, take proper action to cope with incidents to the best of his/her ability.

**360.03** Emergency Units First to Arrive at the Scene

- a. Will radio a "10-6" immediately to Fire Control. This 10-6 shall include the following:
1. A brief synopsis of the scene. (ie: 2 car MVA, small brush fire, major structure fire, etc...)
 2. Size (acreage) and /or percentage of involvement.
 3. Life hazard/exposures.
 4. Other units needed and placement of units.
 5. Other agencies needed (utilities, HPD, CD, etc...)
 6. Weather conditions (wind velocity, direction, etc..)
- This 10-6 shall serve to inform the on duty Assistant Chief of the necessary information to understand the situation at the scene.
- a. Return other units that are responding via "Control" or as the Assistant Chief may require.
- b. Dispatchers will not turn back units responding to emergencies, but only provide pertinent information regarding the situation based on information from the officer-in-charge. Company Commanders will at their discretion take proper action.

360.04 Sequence in Which Members Succeed to Responsibility

- a. The first-in Company Commander will assume control as "on-site" Commander until the arrival of a Superior officer.
- b. During rescue operations, the rescue officer from Station 2/7 will assume the responsibility as "on-site" Commander until the arrival of the Assistant Chief.
- c. For unusual emergencies requiring the calling of large numbers of companies, off-duty personnel and equipment, the senior Assistant Chief will be in overall charge until the arrival of the Fire Chief or Deputy Fire Chief.

360.05 Bomb Scare or Threats - By law, the Administrator or his/her immediate subordinate is the person responsible for making decisions during a bomb threat incident in their facility. The Hawaii County Police Department (HCPD) is the lead governmental agency because the incident is a potential act of terrorism and, therefore, a crime scene. All investigating, searching of the facility, evacuations, and termination of the incident is conducted by the Administrator and HCPD. HCPD and the Hawaii County Fire Department (HCFD) act as advisors to the facility Administrator. If necessary, HCPD and/or HCFD may take over command with the understanding that they will assume responsibility until the termination of the incident.

360.06 On receipt of a bomb threat, only the Assistant Fire Chief responds directly to the scene and becomes HCFD's representative to the incident. When not available or in rural areas, the first-in-district Commander will assume this position. HCFD liaison will meet with the Administrator, HCPD, and other representatives to help guide the mitigation of the threat. Other responding units will stage strategically away from the scene and be



prepared for emergency operations should an explosion occur. Initial response will be without red lights, siren or other sounding devices.

360.07

Some safety considerations:

- a. Do not transmit over the radio and cellular phones within 300 meters (990 feet) of any suspected device. Bombs can be activated by light, pressure, movement, and/or radio transmissions. Department of Defense Bomb Squad recommends that any electronic device that emits electronic signals be disconnected within 300 meters of explosive devices.
- b. Use Time/Distance/Shielding concepts. Personal protective equipment is a type of shielding.
- c. Stage a minimum of 500 meters (1/3 mile) from the incident location.
 1. Select an area uphill and upwind of the incident location. Devices can be made to disperse biological, chemical and/or radiological materials.
 2. In facilities that experience repeated bomb threats, when possible, stage responding units in different locations for each incident. Terrorists have a history of utilizing secondary devices and/or booby-traps that target emergency responders. Expect them. Avoid sites where these devices may be hidden, such as dumpsters, vehicles, brushy areas, utility cabinets, etc.
- d. Refer to "North American Emergency Response Guidebook" (NAERG), guide 112, and "Emergency Response To Terrorism: Basic Concepts" manual for additional information.

360.08Suicide Attempts

- a. Fire dispatcher receiving information of suicide attempt, shall:
 1. Immediately notify all units responding.
 2. Immediately notify HCPD for co-response.
 3. Consider all armed patients as homicidal as well as suicidal. Try to ascertain if any weapons are involved with suicide attempt and notify responding units.
 4. Follow applicable Emergency Medical Dispatching (EMD) protocols.
- b. Dispatched units shall:
 1. Confirm HCPD response and ETA with dispatch.
 2. Consider all armed patients as homicidal as well as suicidal.
 3. Turn off emergency warning devices approximately 1 mile from scene.
 4. On arrival at scene, stage out of sight until HCPD declares area is safe and HCFD units are told they can proceed. Units should always proceed with caution by evaluating situation for signs of danger, such as agitated crowd, potential weapons or suspicious items. Be aware that secondary devices aimed at responders are a possibility.
 5. Suicide is a very tragic event for the victim's family. Cleaning up of their residences after this type of event is even more traumatic. Families may be advised of companies who specialize in biohazard cleanup. For example Interisland Trauma Site Cleaning, 935-9831.

70XX

Fire and Emergency Duty (LEGACY)



- 361.01** RESPONSE ASSIGNMENTS AND FIRE DISTRICTS. All emergency medical services and auto accident calls at common boundaries shall be responded to by the companies and medics listed. Additional response shall be by request only.
- 361.02** All vehicle fire calls at common boundaries shall be responded to by the companies responsible for the EMS calls there.
- 361.03** Areas bound by District 1, Central, and 2, Waiakea, shall be responded to by Waiakea, Company 2 and Medic 1.
- 361.04** Areas bound by District 1, Central, 2, Waiakea, and 3, Kawaihani, shall be responded to by Kawaihani, Company 3 and Medic 3.
- 361.05** Areas bound by District 1, Central, and 4, Kaumana, shall be responded to by Central, Company 1 and Medic 1.
- 361.06** Areas bound by District 3, Kawaihani, and District 5, Keaau, shall be responded to by Kawaihani, Company 3 and Medic 3.
- 361.07** Areas bound by District 5, Keaau, and District 18 Paradise Park shall be responded to by Paradise Park, Company 18 and Medic 5.
- 361.08** Areas bound by District 5, Keaau, and District 11, Pahala, shall be responded to by Keaau, Company 5 and Medic 5. (KMC ambulance will be notified, but subject to availability).
- 361.09** Areas bound by District 11, Pahala, and District 6, Captain Cook, shall be responded to by Captain Cook, Company 6 and Medic 6.
- 361.10** Areas bound by District 6, Captain Cook, and District 12, Keauhou, shall be responded to by Keauhou, Company 12 and Medic 12.
- 361.11** Areas bound by District 7, Kailua, and 16, Waikoloa, shall be responded to by Waikoloa, Company 16 and Medic 16(ALS). (Waimea, Company 9 and Medic 9 to co-respond).
- 361.12** All calls on Queen Kaahumanu Highway bounded by District 7 Kailua, and 14, South Kohala shall be responded to by South Kohala, Company 14 and Medic 14.
- 361.13** Areas bound by District 14, South Kohala and District 16, Waikoloa, (Queen Kaahumanu Highway and Waikoloa Road Junction), shall be responded to by South Kohala, Company 14 and Medic 14.

70XX	Fire and Emergency Duty (<u>LEGACY</u>)	
-------------	--	---

- 361.14** Areas bound by District 14, South Kohala and District 15, North Kohala shall be responded to by North Kohala, Company 15 and Medic 15.
- 361.15** Areas bound by District 16, Waikoloa and District 9, Waimea shall be responded to by Waikoloa, Company 16 and Medic 16(ALS). (Company 9 and Medic 9 to Co-respond).
- 361.16** Areas bound by District 9, Waimea and District 15 North Kohala shall be responded to by Company 15, North Kohala and Medic 15.
- 361.17** Areas bound by District 9, Waimea and District 4, Kaumana shall be responded to by Company 4, Kaumana and Medic 1 Central.
- 361.18** Areas bound by District 8, Honokaa, and 9, Waimea, shall be responded to by Waimea, Company 9 and Medic 9.
- 361.19** Areas bound by District 17 and 8, Honokaa, shall be responded to by Laupahoehoe, Company 17 and M8.
- 361.20** Areas bound by District 1, Central and District 17, Laupahoehoe, shall be responded to by Laupahoehoe, Company 17 and Medic 1.
- 361.21** Areas bound by District 18, Paradise Park and District 10, Pahoia shall be responded to by Paradise Park, Company 18 and Medic 10.

--This Space Left Blank--

70XX**Fire and Emergency Duty (LEGACY)**

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
CENTRAL, STATION NO.1

362.01 FIRST IN, FIRE DISTRICT NO.1

Area: All areas north of West Kawili Street between Kilauea Avenue and Kapiolani Street but not including Kawili Street. Kapiolani Street to West Lanikaula. Lanikaula to Kumukoa Street inclusive of all buildings and facilities of the University of Hawaii at Hilo which are accessed primarily from these streets. Mohouli Street west to Komohana excluding the Komohana/Mohouli intersection. All areas East or Makai of Komohana Street between West Puainako and Punahale Streets excluding the Komohana/West Puainako, Komohana/Mohouli, Komohana/Kukuau, and Komohana/Punahale intersections. All of Laimana Street to Waiuanue Avenue inclusive of the intersection. All areas East (Makai) and North of the Laimana/Waiuanue intersection extending to the 19 mile marker of Highway 19 in Hamakua. All of Kohola Street up to Iolani Street. All areas mauka of Iolani Street to Kekuanaoa Street. From Kekuanaoa Street along an imaginary line through the parking lot area of the old C. Brewer complex to Wailoa Pond, down river to the east exit of Bayfront Highway and Kamehameha Avenue to the shoreline. (Shall include all buildings accessible via the Brewer parking lot).

FIRST ALARM ASSIGNMENTS

362.02 ENGINE COMPANY 1

- a. All structure fires in Fire Districts 1, 2, 3, 4, and 17 up to the 21 mile marker Highway 19.
- b. All aircraft emergencies in Fire Districts 1, 2, 3, 4, and 17.
- c. All fire incidents in Fire District 1.
- d. All medical emergencies, vehicle accidents, and rescue incidents in Fire District 1.

362.03 MEDIC 1

- a. All medical emergencies in Fire Districts 1 and 4 (see item b. for additional response area definition)
- b. All medical emergencies in Fire District 4 accessible from Kaumana Drive up to and inclusive of Akolea Road.
- c. All medical emergencies in Fire District 17 up to the 21 mile marker of Highway 19.
- d. In Fire District 2, all areas north of Kekuanaoa Street but not to include Kekuanaoa Street. To include the Waiakea Villas and the old airport facilities.
- e. All medical emergencies in Medic 3's First in District in the absence of Medic 3 up to the 4-mile bridge on Highway 11.
- f. All medical emergencies in Fire District 5 in the absence of Medic 3 and 5.
- g. All medical emergencies in Fire District 10 in the absence of Medic 3, 5 and 10.
- h. In the absence of Medic 8, in Fire District 17 on Highway 19 to Ookala Gym, but not to include Ookala Gym.

70XX

Fire and Emergency Duty (LEGACY)



- i. As dispatched.

362.04 TANKER 1

- a. As dispatched.

SECOND ALARM ASSIGNMENTS

362.05 ENGINE COMPANY 1

- a. All that area in Fire District 3 West of and including all of Kilauea Avenue up to but not including Makalika Street.

362.06 STANDBY ASSIGNMENTS

- a. Company 1 to assume alarm assignments for District 4, whenever Company 4 is on cover-in assignment at Station 2 or engaged in another alarm.

DRAFT

(Updated 6/18/07, re: Procedures Manual No. 2007-001)

70XX**Fire and Emergency Duty (LEGACY)**

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
WAIAKEA, STATION NO. 2

363.01 FIRST IN, FIRE DISTRICT NO. 2

AREA: All areas East and West of Kanoelehua up to Makaala Street, (includes Industrial Area, National Guard Complex, Airport, and Keaukaha up to King's Landing). All of Makaala Street, all of E. Kawili Street up to Kilauea Avenue. All that area between E. Lanikaula Street and E. Kawili Street, but not including Kilauea Avenue. All of Iolani Street to Kekuanaoa Street, along an imaginary line from Kekuanaoa Street to Wailoa Pond, down river to the East exit of Bayfront Highway and Kamehameha Avenue to the Shoreline (includes all buildings in the old Waiakea Village complex accessible via Hualani Street, Wailoa State Park, Wailoa Ramp and docks, not to include the old C. Brewer Office Building.

FIRST ALARM ASSIGNMENTS

363.02 ENGINE COMPANY 2

- a. All fires, emergencies and vehicular accidents in Fire District 2.
- b. All high hazard fires in District 1 up to Kalaniana'ole School, District 3 up to Waiakea-Waena School, and District 4 up to Wilder Road and Kaumana Drive.
- c. Vehicular accidents at the following intersections of joint boundaries:
 1. Kanoelehua Avenue and Makaala Street.
 2. Bayfront Highway East Exit and Kamehameha Avenue.
 3. Iolani Street at Kohala and Kekuanaoa Street.

363.03 RESCUE 2

- a. Rescue 2 shall respond to all High Hazard fires in districts 1, 2, 3, 4, 5, and 10. High Hazard shall be defined as those buildings, facilities, and complexes of mixed use or occupancy, commercial occupancy, and places of assembly posing an inherent and significant risk to life safety or high property loss. Excluded are typical residential dwellings.
- b. Rescue 2 shall respond to all accidents in District 1, 2, 3, 4, 5, 10 involving large capacity bus type passenger vehicles or large capacity cargo vehicles including all construction apparatus.
- c. Rescue 2 shall respond to all aircraft emergencies in Districts 1, 2, 3, 4, 5, and 10.
- d. As dispatched.

363.04 CHOPPER 1

- a. All sea and land rescues.
- b. All brush and second alarm fires with Assistant Chief or Chief officers.
- c. Auto accidents in remote areas involving multiple or serious injuries.
- d. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



363.05

RESCUE BOAT 2

- a. All ocean search and rescue missions in East Hawaii from South Point to Pololu Valley, Kohala.
- b. As dispatched.

SECOND IN ASSIGNMENTS

363.06

AS DISPATCHED

- a. In Fire District 1, all areas East of Kinoole Street between Lanikaula Street and Wailuku Drive.
- b. In Fire District 3, East and West Puainako Street and all areas North between Kekuanaoa Street and Komohana Street.

DRAFT

Amended 11/12/04

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
KAWAILANI, STATION NO.3

364.01

FIRST IN FIRE DISTRICT NO.3

Area: All areas South, East, and West of Komohana from the Puainako intersections inclusive of the existing Puainako Street and the Puainako Extension up to the Wilder



Road Intersection. Makai on West Puainako to Kawili Street. All of West Kawili Street to Kilauea Avenue inclusive of all University of Hawaii facilities and buildings accessed from Kawili Street. All areas South or Puna of Kawili Street and Makaala Street that is not accessed by the same. All areas of the Panaewa Community inclusive of Highway 11 up to and including the Ikaika Street intersection (Includes Panaewa Farm Lots and Stainback Highway).

FIRST ALARM ASSIGNMENTS

364.02

ENGINE COMPANY 3

- a. All fires and emergencies in Fire District 3.
- b. All high hazard property fires in Fire Districts 1, 2, 4, 5, 10, and 18.
 1. In Fire District 1 up to Kalaniana'ole School.
 2. In Fire District 4 up to Wilder Road.
 3. In Fire District 5 up to Kilauea Military Camp.
 4. In Fire District 10 to Pahoia Intermediate School.
- c. Less hazardous structure, brush and wildland fires
 1. In Fire District 5 up to Kilauea Military Camp.
 2. In Fire District 10 up to Pahoia Town.
 3. In Fire District 1, all areas Puna of Wailuku River.
- d. All vehicle accidents in Fire District 3, and at the following intersections at joint boundaries:
 1. Kawili Street intersection at:
 - i. Kilauea Avenue
 - ii. Kinoole Street
 - iii. Kapiolani Street
 2. Komohana and Puainako
- e. All airport aircraft emergencies and emergency landings in Fire Districts 2, 3, and 5
- f. As dispatched.

364.03

MEDIC 3

- a. All Medical emergencies in Fire District 3
- b. In Fire District 2, Kekua'anoa Street from Iolani Street to the Hilo International Airport to include the airport complex, post office and CAP hangar areas, and all areas South of Kekua'anoa to include all of Iolani Street and East Lanikaula Street.
- c. All medical emergencies in Fire District 5 in the absence of Medic 5 up to the Keaau Transfer station and to include the Keaau Transfer station on Highway 130.
- d. All medical emergencies in Fire District 1, 2, 4 and 17 in the absence of Medic 1.
- e. All medical emergencies in Fire District 10 in the absence of Medic 5 and 10.
- f. All medical emergencies in Fire District 4 West or Mauka of Akolea Road inclusive of Saddle Road and those areas accessed from Saddle Road.
- g. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



SECOND IN ASSIGNMENTS

364.04

AS DISPATCHED

- a. In District 1, all areas west of Kinoole Street to Komohana Street, and north up to Mouhouli Street.
- b. In District 5, all areas of District 5 up to Keaau Rubbish Dump and Kilauea Military Camp.

364.05

STANDBY ASSIGNMENTS

- a. Company 3 standby at Keaau Station whenever Company 5, 10 and 18 are engaged in long-term emergencies.
- b. Medic 3 to Keaau Station when Medic 5 and Medic 10 are simultaneously out of the Puna District and beyond the following Hilo boundaries. When both Medic 5 and Medic 10 respond beyond Country Club Drive on the Saddle Road, Papaikou, or beyond the Volcano National Park.

(Revised 6/18/07, re: Procedures Manual No. 2007-001)

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
KAUMANA, STATION 4

365.01

FIRST IN, FIRE DISTRICT NO. 4

AREA: All areas West of Laimana Street on Waianuenue Avenue, including Halai Street and Komohana Street up to and including Punahale Street. All areas West or Mauka of Komohana inclusive of those subdivisions West of Komohana accessible through either Kukuau and Mohouli Streets (i.e. Sunrise Estates and Sunrise Ridge). This shall include the intersections of Punahale and Halai, Komohana and Kukuau, and Komohana and Mohouli Streets. Highway 200 (Saddle Road) up to the 36 mile marker

70XX

Fire and Emergency Duty (LEGACY)



at the Pohakuloa Training Area inclusive of the Camp and Training Facility. All areas of the Puainako Extension West or Mauka of the Wilder Road intersection including all subdivisions accessed from Wilder Road.

365.01 ENGINE COMPANY 4

- a. All fires in District 4
- b. All high hazard property fires in Fire Districts 1, 2,3, and 5
- c. All aircraft emergencies in Fire Districts 1, 2, 3, and 4.
- d. All medical emergencies, vehicle accidents, and rescue emergencies in Fire District 4.
- e. As dispatched

365.03 HAZMAT 4

- a. All Hazardous Materials Incidents in all Districts within the First Battalion.
- b. All Hazardous Materials Incidents in all Districts as requested and dispatched.

SECOND ALARM ASSIGNMENTS

365.04 ENGINE COMPANY 4

- a. In Fire District 1 all areas West of Kinoole Street from Mohouli Street North to Wailuku River and all areas North of Wailuku River up to the 18 mile-marker on Highway 19.
- b. As dispatched.

STANDBY ASSIGNMENTS

365.05 ENGINE COMPANY 4

- a. As dispatched.
- b. All aircraft emergencies at Fire Districts 2, 3, 5, 10 and 18.
- c. To Central Station whenever Engine Company 1 is working outside Fire District 1.
- d. Shall standby Waiakea Station and assume alarm assignments for Fire District 2 whenever Station 2 personnel are engaged in a prolonged rescue or search mission.

(Revised 6/18/07, re: Procedures Manual No. 2007-001)

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
KEAAU, STATION NO. 5

366.01 FIRST IN, FIRE DISTRICT NO. 5

AREA: All areas Puna of Ikaika Street, both sides of Highway 11 up to the 19-mile post Highway 11 and inclusive of all subdivisions, villages, and communities. All of Highway 130 up to Shower Drive and Pohaku Drive. Orchidland Estates accessible from Highway 11 including 40th Ave., up to but not including Pohaku Drive. All of Hawaiian Acres Subdivision accessible from Highway 11 up to but not including Road E from Roads 5 to 9, and on Road 5 between Roads E and G.

FIRST ALARM ASSIGNMENTS

366.02 ENGINE COMPANY 5

- a. All fires in Fire Districts 5, 10, 18, and 19.
- b. All rescue, medical emergencies and vehicle accidents in Fire District 5.
- c. All aircraft emergencies in Fire Districts 5, 10, 18, and 19.
- d. Auto accidents at the following joint boundaries:
 1. Highway 11 and Ikaika Street.
 2. Highway 11 and the 19-mile marker.
- e. Fire District 3 up to Makalika Street (including Kulani Prison).

366.03 MEDIC 5

- a. All rescue and medical emergencies in Fire District 5 up to 19-mile post Highway 11.
- b. In Fire District 18, up and to including Paradise Drive and Aulii St.
- c. In the absence of Medic 3, all medical emergencies in Fire District 3 up to and including the 4-mile bridge on Highway 11.
- d. All medical emergencies in Districts 1, 2, 3 and 4 in the absence of Medic 1 and 3.
- e. All medical emergencies in District 10 in the absence of Medic 10.
- f. All medical and rescue emergencies in Fire District 19 in the absence of M-19.
- g. As dispatched.

366.04 TANKER 5

- a. All fires in Fire Districts 5, 10, 18, and 19.
- b. All aircraft emergencies in Fire Districts 5, 10, 18, and 19.
- c. In Fire District 3 up to Makalika Street (including Kulani Correctional Facility).
- d. As dispatched.

366.05 BRUSH TRUCK 5

All limited access fires in Districts 5, 18, 10, 19, and as dispatched up to but not including Hawaii Volcanoes National Park.



(Amended 01/01/05, re: Procedures Manual No. 2004-003)

STANDBY ASSIGNMENTS

366.06 ENGINE COMPANY 5

- a. When Engine Companies 1, 2, 3, and 4 are out on a working fire, standby at Station 1.
- b. Tanker 5 shall remain at station with one driver to be augmented by Company 10 and crew.
- c. As dispatched.

366.07 HFD MEDIC RESPONSE TO FIRE INCIDENTS

- a. A medic or medics (if available), shall co-respond with their assigned engine company to fire incidents only within their primary fire districts.
- b. A medic or medics (if available), when in the absence of an assigned engine company, shall respond to fire incidents within their primary fire district.

Note: Captains discretion to co-respond a medic or medics shall be determined by the type of fire incident.

366.08 STANDBY DUTY

- a. Medic 5 to Central Fire Station when Medic 1 and Medic 3 are both out of Hilo Proper. When both Medic 1 and Medic 3 are beyond Country Club Drive on the Saddle Road, Papaikou, or Keaau Town.
- b. Standby at Station 11 or rendezvous with M-11 for patient transfers or transports to Hilo Medical Center.

366.09 RELAYING OF PATIENTS

Medic 11 may relay a patient to Medic 5 when the patient is going to Hilo Hospital under the following conditions:

- a. The patient's condition is not critical.
- b. The delay and added movement will not adversely affect the patient.
- c. The Base Station Physician pre-approves the relay.
- d. Both MICTs are aware of the patient's history prior to the relay.
- e. Patient will not be subjected to adverse weather conditions.
- f. Rendezvous location is safe, and the patient is not required to wait.

Note: Medic 6 may relay a patient to Medic 5 when a patient is going from Kona to Hilo. (Conditions 1-6 also applies.)

70XX**Fire and Emergency Duty (LEGACY)**

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
CAPTAIN COOK, STATION NO. 6

367.01 FIRST IN, FIRE DISTRICT NO. 6

Area: All that area north, east and west of Manuka State Park from the 81 mile marker of Highway 11 (to include Manuka State Park) up to and including Hokukano Road and Dr. Barry Blum's Office at 79-7540H Mamalahoa Highway. Shoreline district will be from Manuka Beach to Nenu Point.

FIRST ALARM ASSIGNMENTS

367.02 ENGINE COMPANY 6

- a. All fires in Fire District 6.
- b. All rescue emergencies in Fire District 6.
- c. All aircraft emergency landings in Fire District 6.
- d. All medical emergencies and vehicle accidents in Fire District 6 as dispatched.
- e. All high hazard properties in Fire District 12 and Fire District 7 up to the old airport terminal.
- f. As dispatched.

367.03 ENGINE 6-6

- a. All fires in Fire District 6.
- b. To medical emergencies in Fire District 6 as dispatched.
- c. To high hazard properties and less hazardous structure fires as dispatched.
- d. To aircraft emergencies at the airport when requested.
- e. All vehicle accidents in District 12 up to Hokukano Road.

367.04 MEDIC 6 (ALS)

- a. Responds with unit to all working fires within Fire District 6 and in Fire District 12 up to Haawina Street.
- b. All medical and rescue emergencies in Fire District 6 and in fire District 12 up to and including Haawina Street in the absence of Medic 12.
- c. All medical and rescue emergencies in Fire District 11 south of Whittington Park on Highway 11 in the absence of M-11 and M-5.
- d. Second in to Medic 7 up to and including Keahole Airport.
- e. As dispatched.

367.05 STANDBY DUTY

- a. Standby at HOVE Fire Station or rendezvous with M-11 for patient transfers or transports to Kona Community Hospital. (Conditions of 366.08 also applies.)

Amended 07/24/00

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
KAILUA, STATION NO. 7

368.01 FIRST IN, FIRE DISTRICT NO. 7

AREA:

Alii Drive: All that area north from 76-6244 (north of Kona Bali Kai) with street numbers descending.

Kuakini Highway: All that area north of Seaview Circle but not including Seaview Subdivision. All that area north of Nalani Steet.

Highway 180 - Hawaii Belt Road: All that area north of the intersection of Hualalai Road and Highway 180, to include Kimura Lauhala Shop at 77-996 Mamalahoa Highway and Hualalai Garage.

Queen Kaahumanu Highway: All that area south of the 88 mile marker on Highway 19 (Queen Kaahumanu Highway).

Highway 190: All that area south of the 22 mile marker on Highway 190 (mauka road) at Puuwaawaa.

FIRST ALARM ASSIGNMENTS

368.02 ENGINE COMPANY 7, LADDER 7

- a. All fires in Fire District 7.
- b. All vehicle accidents in Fire District 7.
- c. All medical and rescue emergencies in Fire District 7 as needed or dispatched.
- d. All aircraft emergencies in Fire District 7, including airport on request.
- e. High hazard property fires in District 12 and District 6 up to Honaunau School.
- f. Haz Mat incidents as dispatched.
- g. As dispatched.
- h. Second alarm assignment: Proceed non-emergency response to the following alarms: (emergency response upon notification of working fire).
 1. All hotels, apartments, schools and shopping centers in Districts 9, 14 and 8 up to Honokaa Town.

368.03 TANKER 7

- a. All brush, grass, forest fires in Fire Districts 6, 7, 12 and 16. Fire District 14, on Highway 19 up to Kawaihae Road Junction. District 9, on Highway 190, up to the junction of Highway 200 (Saddle Road).
- b. All airport aircraft emergency landings in Fire District 7.
- c. As dispatched.

368.04 MEDIC 7

- a. All rescue and medical emergencies and vehicle accidents in Fire District 7. Up to Haawina Street in District 12 in the absence of Medic 12.
- b. To all responses with Engine Company 7.

70XX

Fire and Emergency Duty (LEGACY)



- c. As dispatched.
- d. District 6 in absence of Medic 6, or as requested.

368.05 RESCUE 7

- a. All vehicle accidents in Fire District 7.
- b. All medical emergencies in Fire District 7 when Medic 7 is out.
- c. All rescue emergencies (water, land rescue).
- d. All structure and brush fires in Fire District 7.
- e. As dispatched.

368.06 RESCUE BOAT 7

- a. All ocean search and rescue missions from South Point to Pololu Valley, Kohala.
- b. As dispatched.

(Amended 09/01/09, re: Procedures Manual 2009-001)

DRAFT

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
HONOKAA, STATION NO. 8

369.01 FIRST IN, FIRE DISTRICT NO. 8

AREA: All that area north, east and west of the 32-mile marker on Highway 19 (Hamakua Coast Highway) north of Ookala up to Waipio Valley. All areas east of the 49-mile marker on Highway 19 (Mud Lane).

FIRST ALARM ASSIGNMENTS

369.02 ENGINE COMPANY 8

- a. All fires in Fire District 8 and 17 up to Maulua Gulch.
- b. All structure fires in Fire District 9.
- c. All rescues, aircraft emergencies, vehicular accidents and medical calls in Fire District 8.
- d. As dispatched.

369.03 TANKER 8

- a. All brush, grass and forest fires in Fire Districts 8, 9, and 17 up to the 21-mile marker of Highway 19 at Maulua Gulch.
- b. As dispatched.

369.04 X-8

- a. To rescue emergencies and vehicle accidents in Fire District 8 requiring 4-wheel drive.
- b. At the discretion of Company Commander or as dispatched.

369.05 STANDBY ASSIGNMENTS

- a. Provide personnel at Station 9 when Engine Company 9 is out on an alarm beyond 10 miles from their station, except on Highway 19 toward Honokaa.
- b. As dispatched.

369.06 MEDIC 8

All areas north, east and west of the 21-mile marker on Highway 19, including Waipio Valley and up to Awini Valley. All areas east of the 49-mile marker on Highway 19 (Mudlane).

- a. All rescue and medical emergencies in Fire District 8.
- b. To all responses with Engine Company 8.
- c. All rescue and medical emergencies in Fire District 17 up to the 21 mile marker on Highway 19.
- d. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
WAIMEA, STATION NO. 9

370.01 FIRST IN, FIRE DISTRICT NO. 9

AREA: All that area west of the 49-mile marker on Highway 19 (Mud Lane) to the Waiemi St. junction on Highway 19 (Kawaihae Road). All areas between these points and north along Highway 250 (Kohala Mountain Road) to the 12-mile marker at Kahua Ranch (to include Kahua Ranch and on Kohala Ranch Subdivision Road to the top of the Equestrian Center above Olomana Street). South along Highway 190 to the junction of Waikoloa Road (11 mile marker). Along Highway 200 (Saddle Road) to the 36-mile marker at Pōhakuloa Training Area.

FIRST ALARM ASSIGNMENTS

370.02 ENGINE COMPANY 9

- a. All fires in Fire Districts 9, 14, 15 and 16.
- b. High hazard properties fires in Fire District 8 up to Paauilo Town.
- c. Aircraft emergency landings in Fire Districts 9, 14, 15, 16 and at airport.
- d. All rescue emergencies and vehicular accidents in Fire District 9 and 16 from Waikoloa Road junction with Highway 190 to the 22-mile marker Highway 190.
- e. To vehicle accidents at the following joint boundaries:
 1. Highway 19 at the 49-mile marker.

370.03 TANKER 9 AND X-9

- a. All brush, grass and forest fires in Fire Districts 9, 14, 15 and 16 and cane fires in District 8 up to Paauilo.
- b. All aircraft emergency landings in Fire Districts 9, 14, 15 and 16.
- c. As dispatched.

370.04 MEDIC 9

- a. All medical and rescue emergencies and vehicle accidents in Fire District 9.
- b. To all responses with Engine Company 9.
- c. When dispatched: To Fire District 15, Kohala and 17 up to Ookala Gym.

STANDBY ASSIGNMENTS

370.05 ENGINE 9, TANKER 9

- a. As dispatched.

70XX**Fire and Emergency Duty (LEGACY)**

FIRST IN DISTRICT AND ALARM ASSIGNMENT
PAHOA STATION NO. 10

371.01 FIRST IN, FIRE DISTRICT NO. 10

AREA: All Puna area East, West, and South of Ilima Street (to include Ainaloa and Tiki Gardens Subdivisions). Including areas of Hawaiian Acres Subdivision accessible from Ainaloa Blvd. left and right on Road 9 to include Roads G and E up to and including Road 5. All areas along Highway 130 (Pahoa Road), Highway 132 (Kapoho Road), Highway 137 (Kapoho-Kalapana Coastline Highway) and Kalapana Road (Highway 130) up to the National Park Boundary.

FIRST ALARM ASSIGNMENT

371.02 ENGINE 10

- b. All fires in Fire Districts 10 and 18.
- c. All rescue emergencies and vehicle accidents in Fire District 10.
- d. All aircraft emergency landings in Fire Districts 10, 18 and 5 and up to Keaau Village.
- e. As dispatched.

371.03 TANKER 10

- a. All fires in Fire District 10 and 18.
- b. All house and brush fires in Fire District 5.
- c. All aircraft emergency landings in Fire District 10, 18 and 5 up to Keaau Village.
- d. As dispatched

371.04 MEDIC 10

- a. All medical and rescue emergencies, vehicle accidents in Fire District 10.
- b. In Fire District 18 up to Paradise Drive and Aulii St.
- c. In the absence of Medic 5, in Fire District 5, all areas up to the Keaau Transfer station on Highway 130.
- d. All medical emergencies in Districts 1, 2, 3, 4 and 5 in the absence of Medic 1, Medic 3, and Medic 5.
- e. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENT
KAU STATION NO. 11

372.01 FIRST IN, FIRE DISTRICT NO. 11

AREA: All areas East, South, and West of 47-mile post on Highway 11 up to the 81-mile post on Highway 11.

FIRST ALARM ASSIGNMENTS

372.02 ENGINE COMPANY 11

- a. All fires in Fire District 11.
- b. All vehicle accidents in Fire District 11.
- c. All aircraft emergency landings in Fire District 11.
- d. All rescue and other emergencies in Fire District 11.
- e. All Medivac incidents in Fire District 11.
- f. All fires in District 19 up to the 30-mile post Highway 11 inclusive of the Kilauea Military Camp.
- g. As dispatched.

372.03 MEDIC 11

- a. All responses with Engine 11.
- b. All medical and rescue emergencies and vehicle accidents in Fire District 11.
- c. All Medivac emergencies in Fire District 11.
- d. Patient transfers as dispatched to Hilo and Kona Hospitals.

372.04 X-11 (1 1/4 TON 4 WHEEL DRIVE)

- a. All brush fires in Fire District 11.
- b. All rescues in Fire District 11 requiring 4 wheel drive vehicles.
- c. At discretion of Incident Commander.

(Amended 01/01/05, re: Procedures Manual 2004-003)

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
KEAUHOU, STATION NO. 12

373.01 FIRST IN, FIRE DISTRICT NO. 12

Area:

Alii Drive: All that area from Kona Bali Kai Condos 76-6246, south to the end of Alii Drive with street numbers ascending. Shoreline to include from Kona Bali Kai to Nenuue Point.

Kuakini Highway: From Nalani Street and Sea View Subdivision, south to Hokukano Road. Also to include Kona Sunset, Kona Sunshine, Kalani Sunset and Leilani Sunset Subdivisions.

Hawaii Belt Road: Intersection of Highway 180 and Hualalai Road south to Hokukano Road.

373.02 ENGINE 12

- a. All fires in District 12.
- b. All vehicle accidents and medical emergencies in Fire District 12.
- c. All aircraft emergency in Fire District 12 and 7 including airport on request.
- d. High hazard property fires in District 6 and 7.
- e. As dispatched.

373.03 MEDIC 12

- a. All medical emergencies in Fire District 12.
- b. All medical emergencies in Fire District 7 in the absence of Medic 7.
- c. All medical emergencies in Fire District 6 in the absence of Medic 6.
- d. EMS personnel to accompany C-2 on aeromedical missions in the absence of Medic 14 and Medic 16, south of Keauhou Fire Station to Kau, and as needed.
- e. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
SOUTH KOHALA, STATION NO. 14

374.01 FIRST IN, FIRE DISTRICT NO. 14

AREA: North boundary: Akoni Pule Highway (270) 10 mile marker. South to the 88-mile marker of Queen Kaahumanu Highway (19). West between these points along the shoreline. East on Kawaihae Road (19) to Waiemi Place inclusive. East on Kohala Ranch Road to (mauka) intersection of Olomana Road.

FIRST ALARM ASSIGNMENTS

374.02 LADDER 14

- a. All fires in Fire District 14 & 16.
- b. All medical emergencies in Fire District 14 whenever Medic 14 is out of district.
- c. All rescues and vehicular accidents in Fire District 14 inclusive of the following joint boundaries:
 1. Queen Kaahumanu Highway (H-19) at the 88 mile marker.
 2. Queen Kaahumanu Highway (H-19) and the Waikoloa Road Junction.
- d. All structural fires in Fire Districts 15, 16, and 9 up to Hawaiian Homes base yard in Waimea.
- e. All aircraft landings in Fire Districts 14, 15, 16, and 9 up to the Waimea Airport.
- f. All grass and brush fires in Fire District 7 up to Keahole Airport junction and Highway 19. District 15 along Akoni Pule Highway (270) to the intersection of Upolu Point Road. District 16 up to the 22 mile marker of Highway 190 at Puuanahulu.
- g. All high hazard property fires in Fire Districts 7, 8, and 12.
- h. As dispatched.

374.03 ENGINE 14

- a. All fires in Fire District 14.
- b. As required by the Station 14 Company Officer.

374.04 TANKER 14

- a. All brush fires in Fire Districts 14, 15, 16, and 7 up to and including Kaiminani Drive between Highway 19 and Highway 190 (Kona Palisades). North along Highway 190 to the intersection of Highway 19, West on Highway 19 to the Kohala Mountain Road into District 15.

374.05 MEDIC 14

- a. All in-district responses with Ladder 14
- b. Second-in to M-7 to incidents north of Keahole Airport.
- c. Second-in to M-16 to incidents inclusive of all of District 16 except areas including and accessible via Highway 190.

70XX

Fire and Emergency Duty (LEGACY)



- d. Second-in to M-15 to incidents north of the 20 mile marker on Highway 270.
- e. Second-in to M-9 to incidents along Highway 19, Kawaihae road up to Lindsey Road and to areas along Highway 250 up to the 6 mile marker.
- f. As dispatched.

374.06 STANDBY ASSIGNMENTS

- a. As dispatched.

374.07 CHOPPER 2

- a. As dispatched for EMS Calls per HEMS Guidelines.
- b. All ocean and Search and rescue missions in West Hawaii from South Point to Pololu Valley until relieved by Chopper 1 or Incident Commander.
- c. All high hazard brush fires in West Hawaii until relieved by Chopper 1 or Incident Commander.
- d. As dispatched.

DRAFT

(Amended 9-1-11, Procedures Manual No. 2011-001)

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
NORTH KOHALA, STATION NO. 15

375.01 FIRST IN, FIRE DISTRICT NO. 15

AREA: All areas North, East and West of the 12-mile marker on Highway 250 (Kohala Mountain Road) and all that area North, East and West of the 10-mile marker on Highway 270 (Akoni Pule Highway).

FIRST ALARM ASSIGNMENTS

375.02 ENGINE COMPANY 15

- a. All fires in Fire District 15.
- b. All rescue, vehicle accidents and medical emergencies in Fire District 15.
- c. To vehicle accidents at the following joint boundaries:
 - 1. Akoni Pule Highway at the 10 mile marker.
 - 2. Kohala Mountain Road at the 12 mile marker.
- c. All aircraft emergency landings in Fire District 15.
- d. All high hazard properties and fires in District 14 up to Anaehoomalu Hotels and condos. All high hazard properties and fires in District 9 up to the intersection of Highway 250 (Kohala Mountain Road) and Highway 19 (Mamalaho Highway).
- e. As dispatched.

375.03 MEDIC 15

- a. All fires in Fire District 15.
- b. All rescues, vehicle accidents, aircraft emergencies and medical emergencies in Fire District 15.
- c. As dispatched.

375.04 ENGINE 15A

- a. All brush, grass and forest fires in Fire District 15.
- b. All brush, grass and forest fires in Fire District 14 up to the intersection of Highway 270 (Akoni Pule Highway) and Highway 19 (Mamalaho Highway). All brush, grass, and forest fire in Fire District 9 up to the intersection of Highway 250 (Kohala Mountain Road) and Highway 19 (Mamalaho Highway).
- c. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
WAIKOLOA STATION NO. 16

376.01 FIRST IN, FIRE DISTRICT NO. 16

AREA: From the intersection of Highway 19 (Queen Kaahumanu Highway) and Waikoloa Road, east to the intersection of Highway 190 and Waikoloa Road (including all of Waikoloa Village). South along Highway 190 from the Waikoloa Road Junction (11 mile marker) to the 22 mile marker to include Puuanahulu and Puuwaawaa.

FIRST ALARM ASSIGNMENTS

376.02 ENGINE 16

- a. All fires in Fire District 16.
- b. All high hazard property fires in Fire District 14 and 9.
- c. All brush fires in Fire District 14, and in Fire District 9 up to the intersection of Highway 190 and Highway 19.
- d. All medical, rescues, and vehicle accidents in District 16.
- e. To vehicle accidents at the following joint boundaries:
 1. Highway 190 at the 22 mile marker.
 2. Highway 190 and the Waikoloa Road Junction.
- f. Emergency aircraft landings in Fire District 16.
- g. As dispatched.

376.03 MEDIC 16

- a. All medical and rescue emergencies and vehicle accidents in Fire District 16.
- b. Standby at Stn. 7 when M-6, M-7 and M-12 are out of their respective districts.
- c. As dispatched.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
LAUPAHOEHOE, STATION NO. 17

377.01 FIRST IN, FIRE DISTRICT NO. 17

AREA: All areas East and West of Highway 19 between the 32-mile marker north of Ookala to the 18-mile marker at Ninole to the South.

FIRST ALARM ASSIGNMENTS

377.02 ENGINE COMPANY 17

- a. All fires in Fire District 17.
- b. High hazard property fires in Fire District 8.
- c. All cane, brush and forest fires up to Paauilo.
- d. All medical, rescues, and vehicular accidents in District 17.
- e. To vehicle accidents at the following joint boundaries:
 - 1. Highway 19 at the 32 mile marker.
 - 2. Highway 19 at the 18 mile marker.
- f. Emergency aircraft landings in District 17.
- g. As dispatched.

STANDBY ASSIGNMENTS

377.03 ENGINE 17

- a. As dispatched.

70XX	Fire and Emergency Duty (<u>LEGACY</u>)	
-------------	--	---

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
PARADISE PARK, STATION NO. 18

378.01 FIRST IN, FIRE DISTRICT NO. 18
 AREA: All areas along Highway 130 (Keaau/Pahoa Road) from Shower Drive to Ilima Street. To include all of Paradise Park Subdivision, Pohaku Street, and Orchidland Subdivision accessible from Highway 130 up to and including 40th Avenue and Pohaku Drive.

FIRST ALARM ASSIGNMENTS

378.02 ENGINE COMPANY 18

- a. All fires in Fire District 18.
- b. All rescue and medical emergencies and vehicle accidents in Fire District 18.
- c. All high hazard properties and brush fires in Fire District 10 and in Fire District 5 up to Peck Road.
- d. All aircraft emergency landings in Fire District 18, 10 and 5 up to Keaau Village.
- e. As dispatched.

378.03 STANBY ASSIGNMENTS

- a. Standby at Station No. 5 while Engine Company 5 is out on a long duration alarm of standing by at Central.

70XX

Fire and Emergency Duty (LEGACY)



FIRST IN DISTRICT AND ALARM ASSIGNMENTS
VOLCANO, STATION NO. 19

379.01 FIRST IN, FIRE DISTRICT NO. 19

AREA: All areas South of 19-mile post Highway 11 in Glenwood through the 47-mile post in Kapapala. Area is inclusive of all subdivisions and villages within these boundaries and inclusive of the Hawaii Volcanoes National Park.

FIRST ALARM ASSIGNMENTS

379.02 ENGINE COMPANY 19

- a. All fires, medical emergencies, vehicle accidents, aircraft emergencies, rescues, and hazardous materials incidents in Fire District 19.
- b. All Wildland and Structure fires in District 5 along Highway 11 up to and inclusive of South Kopua Road including Eden Roc Estates.
- c. All Wildland and Structure fires in District 11 along Highway 11 up to the 57 Mile Post inclusive of the Punaluu Beach Park, Alahaki Road, and Alanui Road.


379.03 MEDIC 19

- a. All rescue and medical emergencies in Fire District 5 south of 19-mile post Highway 11.
- b. All rescue and medical emergencies in Fire District 11 north of the 47 mile marker on Highway 11.
- c. All rescue and medical emergencies in Fire District 11 east of and to include South Point Road on Highway 11 in the absence of M-11 and M-6.
- d. All rescue and medical emergencies in Fire District 11 north of Punaluu Bridge on Highway 11 in the absence of M-11 and M-6 on standby duty at HOVE.
- e. All rescue and medical emergencies in Fire District 5 south of and to include Enos Road on Highway 11 in the absence of M-5.
- f. As dispatched.

379.04 STAND-BY ASSIGNMENTS

- a. M-19 to Pahala Fire Station when M-11 is on a patient transfer to Hilo Medical Center. M-11 will conduct the entire transfer and will not relay their patient to M-19.

(Amended 01/01/05, re: Procedures Manual 2004-003)

70XX	Fire and Emergency Duty (<u>LEGACY</u>)	
-------------	--	---

FIRST IN DISTRICT AND ALARM ASSIGNMENTS
HAZARDOUS MATERIALS UNIT 21
“HAZ-MAT 21”

379.20 FIRST IN, FIRE DISTRICT NO. 16
 AREA: From the intersection of Highway 19 (Queen Kaahumanu Highway) and Waikoloa Road, east to the intersection of Highway 190 and Waikoloa Road (including all of Waikoloa Village). South along Highway 190 from the Waikoloa Road Junction (11 mile marker) to the 22 mile marker to include Puanahulu and Puuwaawaa.

FIRST ALARM ASSIGNMENTS

- 379.21** HAZ-MAT 21
- a. All fires in District 16 (see above).
 - b. All rescue, medical emergencies, and vehicle accidents in District 16.
 - c. All Hazardous Materials incidents in Districts 6, 7, 9, 12, 14, 15, and 16.
 - d. As dispatched.

SECOND IN ASSIGNMENTS

- 379.22** HAZ-MAT 21
- a. All structure fires in District 9 and 14.

(Effective 05/16/06)

70XX

Fire and Emergency Duty (LEGACY)



VOLUNTEER FIRE COMPANIES
FIRST IN RESPONSE JURISDICTION

- 380.01** PEPEEKEO, ENGINE 1A
a. 6.5-mile marker Papaikou-Anderton Camp to the 13.75-mile marker in Honomu (Highway 19).
- 380.02** KULANI, ENGINE 3A
a. In the Kulani Prison boundaries only.
- 380.03** VOLCANO, ENGINE 5A
a. 20-mile marker to the 39-mile marker Highway 11 (Volcano Highway).
- 380.04** HAWAIIAN ACRES, ENGINE 5B
a. Hawaiian Acres and Fern Acres Subdivision and Highway 11 (Volcano Highway/Sako Store to Psyzk Road.
- 380.05** FERN FOREST, ENGINE 5C
a. Fern Forest Community and all other communities from Kopua Road to the 20-mile marker on Highway 11 (Volcano Highway)
- 380.06** KONA VILLAGE, ENGINE 7A
a. Kona Village Resort and surrounding resorts.
- 380.07** KALOKO MAUKA, ENGINE 7B
a. Pending.
- 380.08** HAWAIIAN BEACHES, ENGINE 10A
a. Highway 130 (Pahoa Road) 10-mile marker to Sand Hills. Hawaiian Beaches and Hawaiian Shores Communities.
- 380.09** WA'A WA'A, ENGINE 10B
a. Sand Hills to Kapoho Cinder cones/Kumukahi Lighthouse intersection. Wa'a wa'a Community.
- 380.10** PARADISE PARK, ENGINE 10C
a. Mauka of Highway 130 (Pahoa Road)/Orchidland Estates and Makai of Highway 130 (Pahoa Road)/Shower Drive to Makuu Drive.
- 380.10a** AINALOA, ENGINE 10D
a. Ainaloa Subdivision; Tiki Gardens; all streets accessible from Ainaloa Boulevard up to Ilima Street; Highway 130 between Ilima Street and Kahakai Boulevard to include Makuu Farm Lots and Makuu Agricultural Lots.

70XX

Fire and Emergency Duty (LEGACY)



380.11 NAALEHU, ENGINE 11A

- a. Hilea Bridge to Waiohinu (Wong Yuen Store).

380.12 HAWAIIAN OCEAN VIEW ESTATES, ENGINE 11B

- a. South Point junction to 89-mile marker on Highway 11.

(Revised 9-26-09, re: Procedures Manual No. 2009-002)

380.13 DISCOVERY HARBOR, ENGINE 11C

- a. Discovery Harbor Community and Kamaoa Road to South Point/also junction at Highway 11.

380.14 PAHALA, ENGINE 11D

- a. 39-mile marker Highway 11 (Volcano Highway) to Ninoole Bridge, 56.5-mile marker.

380.15 WAIKOLOA, ENGINE 16A

- a. Highway 190 and Waikoloa Road junction to Highway 19 (Queen Kaahumanu Highway) and Waikoloa Road Junction.

380.16 LAUPAHOEHOE, ENGINE 17A

- a. 18-mile marker Highway 19 at Honohina to the 32-mile marker Highway 19.

381.01 EMERGENCY AMBULANCE SERVICES

The Hawaii County Fire Department is contracted by the State Department of Health to provide emergency ambulance services, non-emergency and inter-facility ambulance services and Aeromedical services for the County of Hawaii. Ambulance and aero-medical activities shall comply with performance guidelines as set forth in the Emergency Ambulance Service Agreement.

- a. Whenever advanced life support units are directed not to initiate life support activities by the ER physician, that patient shall be considered a DOA. Thereafter, the removal of that person shall be the sole responsibility of the coroner (Police), and not the Fire Department. Fire Department activities shall be limited to notification of the Police Department, and to effect transfer of responsibilities.
- b. Aero medical evacuation shall be in compliance with all FAA regulations and as specified in the HFD HEMS Air Transport Guidelines.
- c. Ambulance patient transfers shall comply with guidelines set forth in the Ambulance Service Agreement and as agreed to by the EMS Director.

382.01 HAZARDOUS MATERIALS RESPONSE

First-in Engine companies shall respond to all hazardous materials incidents within their first-in fire district. Company Commanders shall be knowledgeable of hazardous

70XX

Fire and Emergency Duty (LEGACY)



chemicals. The following guidelines shall be used prior to arrival of the HFD Hazardous Materials Unit:

- a. Keep unnecessary people away.
- b. Stay upwind; keep out of low areas.
- c. Isolate hazard area and deny entry.
- d. Eliminate all possible sources of fire or heat.
- e. Wear self-contained breathing apparatus and full protective clothing.
- f. Use water spray to reduce vapors.

382.02 HFD HAZARDOUS MATERIALS UNIT

The HFD Hazardous Materials Unit shall be organized as mandated by Federal Law. Their response shall be in compliance with all Federal Regulations (29CFR 1910-120).

83.01 COAST GUARD RESCUE

Rescue operations between the Coast Guard Rescue Coordination Center and this Department shall be guided as follows:

- a. Chief officers in charge of rescue operations may request the assistance of a Coast Guard helicopter or vessel via the Fire Communications Control Center, if deemed necessary.
- b. Whenever a Coast Guard helicopter or boat is first at the scene of a rescue operation to which the Fire Department is also responding, the Commanding Officer of that helicopter or boat shall be in charge of the operation and shall coordinate the operation. The Commanding Officer may, if he deems advisable, relinquish this functions to the Fire Commanding Officer.
- c. During search and rescue missions in which a Coast Guard boat or helicopter and a Fire Department helicopter are involved, pilots of both helicopters shall maintain continuous radio watch on Fire Department radio and shall communicate with each other on this channel.
- d. During search and rescue missions, fire rescue squads can communicate with the Coast Guard on primary VHF channel (frequency 157.100 MHz) or secondary Channel 83 (frequency 157.175 MHz).

384.01 CIVIL DEFENSE SIRENS, ACCIDENTAL SOUNDING OF

The Civil Defense sirens are normally tested at 1059 on the first working day of each month. Except for these tests, whenever the sounding of any such sirens located on non-military properties is reported to the Fire Communications Control Center, the following actions shall be taken:

- a. Upon receipt of message from Civil Defense, (or HPD during Civil Defense non-working hours) dispatch personnel with a ladder to unlock control box (approximately 8 feet above the ground on the siren pole) and pull main lever to "OFF" position.

70XX

Fire and Emergency Duty (LEGACY)



- b. Upon turning off, notify Civil Defense. Note: Newer sirens need screwdriver but no ladder to disengage. To disengage - open small "black" box with key and screwdriver (lowest in pole, no ladder required) and shut off breaker switch.

385.01

EVACUATION OF FIRE DEPARTMENT BUILDINGS. In the event due to bomb threats, fire alarms, earthquakes, or other warnings that evacuation of Fire Department buildings is ordered, all personnel shall seek safety and the following suggested actions shall be taken.

Company Commanders shall pre-plan evacuation of fire stations with written instructions for evacuation kept available in their desks. Evacuation instructions shall show the responsibilities of station personnel receiving the warning, search action by station personnel in cases of bomb threats, the method of alerting personnel, the route(s) of exit, assembly points of safety, and precautionary measures to be taken for protection of the building and the apparatus. These instructions shall be reviewed periodically as part of the regular company training.

Shop and Supply supervisors shall exercise responsibility corresponding to that of the Company Commander with regard to building evacuation.

Fire Communications Control shall not be evacuated except when it is determined by a chief officer that personnel remaining at their posts are in immediate danger of their lives.

--End--