

ANTENNA DROP LOCATION -- ALTERNATE EOC FACILITY

January 8, 2018

231 N. Whisman behind Fire Station 4

WHERE TO ENTER

Access to the facility requires getting past the gate shown in Fig-1. During the week in normal working hours, the gate would remain open, but on weekends or off hours it is shut and requires a person with appropriate badge access to enter. After going through the gate, proceed down the driveway to the Administration building on the left, shown in Fig-2. There is a small parking lot in front of the building, but in an emergency, it might be full, so parking just outside of the gate may be the best choice.

LOCATION OF THE CABLE DROP

Enter the building through the entrance shown in Fig-2. Go straight down the hall after entering. If the building is staffed, check in at the desk on the right and ask to have the radio room ("Audio/Visual closet") unlocked. Fig-3 shows the lunch room at the end of the hall with the A/V door at the left. Fig-4 is the (always locked) door to the A/V closet which serves as the Alternate EOC radio. Currently the A/V closet / radio room is a storage room with chairs stacked, shelving, etc., so space is cramped. You will probably need to remove items to reach the radio.

WHERE TO SET UP

The radio setup is shown in Fig-5 in the far-left corner of that room. The packet station (computer, printer, power supply and radio) is on the left hand table. The packet radio is mounted inside a rack along with the TNC, power supply, and power gate. The radio is a dual band IC-2340H, but only uses the 2 meter band. It connects to the dual band roof antenna via a duplexer. The voice radio and an EOC radio are on the right hand table. The voice radio is a Kenwood TM-V71, and uses the 440 band, connected via the duplexer to the dual band roof antenna. The EOC radio is not for our use. It connects to the HF (37MHz) antenna.

There is a (yellow) frequency list and a start-up guide on top of the radio rack – Fig 6. Manuals for the radio are on the right side of the right-hand table. This facility has a generator, but the radio room also has a 100 ampHr sealed lead-acid battery under the table and a power gate in the radio rack. There is a headset for the voice radio.

There are also two antenna stands and lots of coax cable so that the antennas could be set up outdoors with cables leading indoors to radios you set up in the lunch room.

FORMS AND DOCUMENTS

There is a clipboard container with the usual forms: 213, 213 DA, 211, 309, 214. Since this is an alternate EOC facility there are also documents and forms for requesting mutual aid, activation, emergency plans, operator rosters, etc. Some of these are in the clipboard container. Others are in the blue-green file holder labeled "... admin go-kit". It has current operator rosters, frequencies, and procedures. There is a large binder with the city emergency plan in it, but there are no names for personnel and no radio-specific info. There is also a stack of self-carbon 213's on the right hand table.

For access to this facility, contact Laura Gentry, (650) 903-6825, 1000 Villa, Mountain View.

PHOTOS SHOWING LOCATION OF ALTERNATE EOC RADIO ROOM



Fig-1: Gate to Mountain View Facilities Headquarters on Whisman behind Fire Station 4



Fig-2: Facilities Administration building entrance where the Alternate EOC is located.



Fig-3: Hall leading toward lunchroom. A/V door is on the left.



Fig-4: A/V door at right, door to building entry at left.

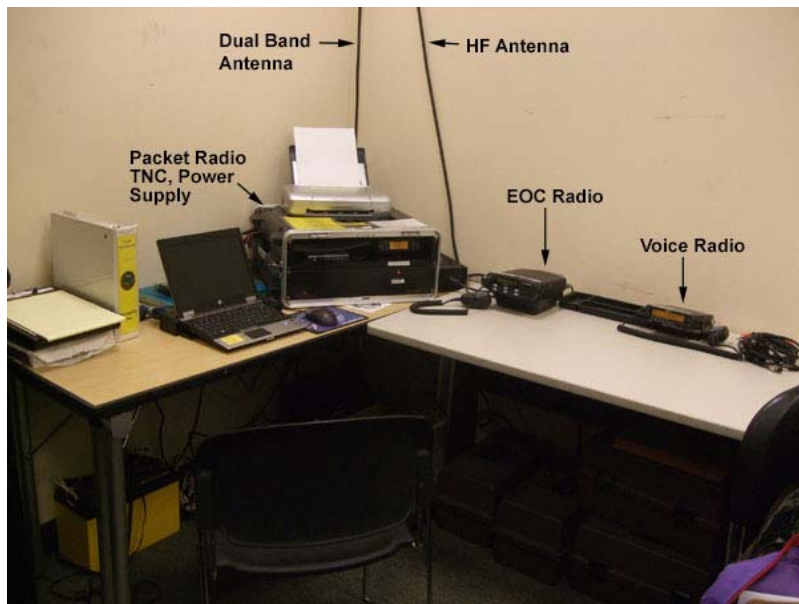


Fig-5: Radio gear in the corner table including radios, TNC, power supply, printer and laptop.

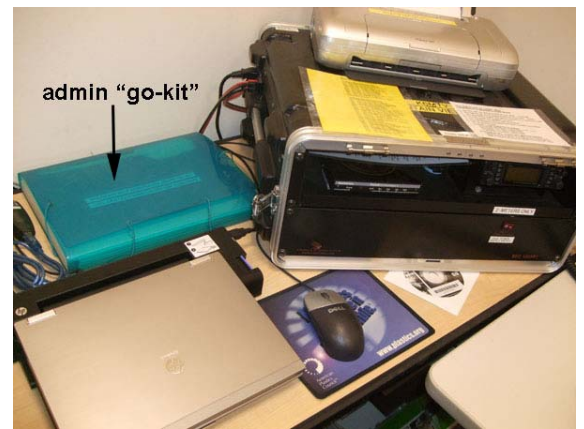


Fig-6: Packet Station. Radio and TNC are in box, printer is on top, Computer at left, and important papers with operator rosters, frequencies, and procedures are in the admin "go kit".