20.07 INSPECTION OF DWELLINGS AUTHORIZED. The chief housing official is hereby authorized to make inspections to determine the condition of dwellings, dwelling units, and premises located within the city in order that he may perform his duty of safeguarding the health and safety of the occupants of dwellings and the general public. All inspections and investigations of residential property must be conducted in compliance with the requirements for a reasonable search. Initially this means consent or a warrant must be obtained in order to enter the premises. For the purpose of making such inspections and to perform any duty imposed upon him by this code, the chief housing official is hereby authorized according to law to enter, examine, and survey at all reasonable times all such premises.