

RESTRICTED

SECTION 19

SECONDARY DEBRIS AND SECONDARY SPLINTERS

1901. Rubble ejected from a crater or a building by an exploding bomb is known as secondary debris and may cause considerable damage to dwelling houses and light structures. Before reporting a UXB, therefore, a damaged building should be inspected for pieces of rubble foreign to the structure of the building but in doing this nothing which may cause further collapse must be permitted. The damage illustrated in Fig 13 was caused by large pieces of masonry. They originated from an explosion inside a house over 100 yards away and were found among the rubble in the damaged rooms.

1902. When a bomb strikes a hard surface such as a concrete roadway and fails to explode, it may scatter small secondary splinters which within a limited radius, may cause damage similar to that caused by the metal splinters from an exploded bomb. The absences of these metal splinters and of other signs of explosion confirm the true cause of the damage.

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