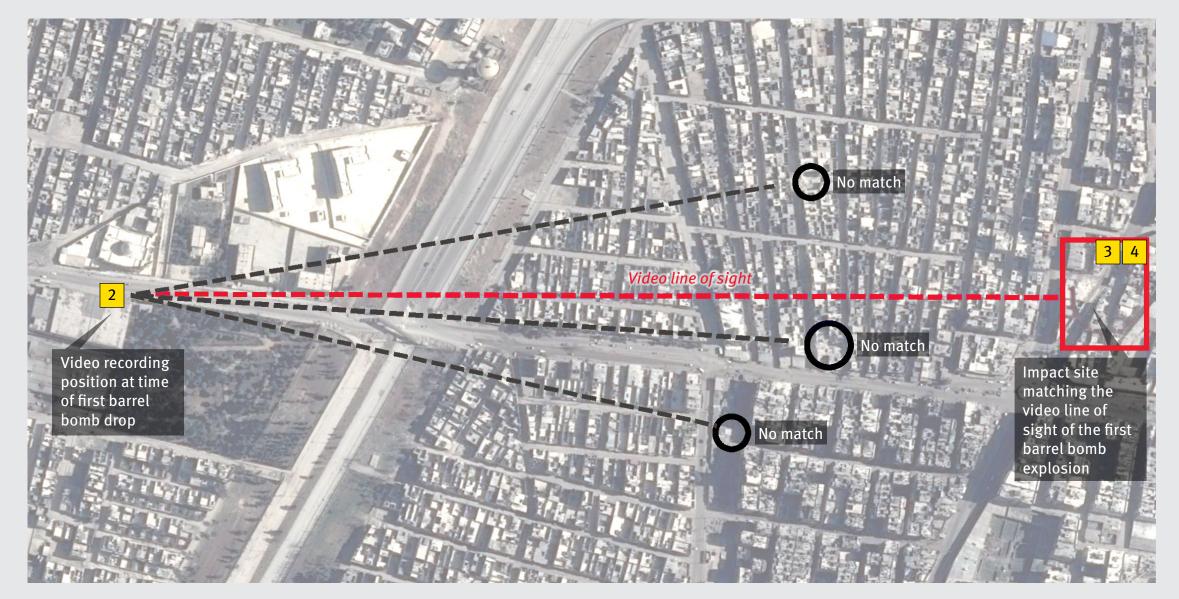
VIDEO ANALYSIS OF BARREL BOMB ATTACK ON TARIQ AL-BAB

The impact of the first barrel bomb in the video was determined by comparing the video line of sight against known impact locations during this period as identified in satellite imagery. Only one potential impact site matched the video line of sight as indicated by the dashed red line.





Government Mi-8/Mi-17 helicopter dropping the first in a sequence of 3 barrel bombs on a densely populated residential neighborhood in Tariq al-Bab, between January 31, and February 2, 2014.



First barrel bomb detonates 35 seconds after release, as filmed from al Sakour District. http://www.youtube.com/watch?v=80Jbxlw p39U



Impact site of the first barrel bomb located in satellite imagery of Tariq al-Bab, recorded on February 6, 2014.



Second video recorded at the impact site of the first barrel bomb likely minutes after the explosion, matched with building damages in satellite imagery.

http://www.youtube.com/watch?v=D r898oXkjsw