

1 **6 - CONDITIONS:**

2 Relative Humidity: Palomar @ 3:15 AM – 13%

3 Temperature: Palomar @3:15 AM - 48° Fahrenheit

4 Valley Center @ 4:13 AM - 68° Fahrenheit

5 Wind Direction: Palomar – ESE

6 Valley Center – ENE

7 Wind Speed: Palomar 18 MPH, gust to 24 MPH

8 Valley Center 24 MPH, gust to 47 MPH

9 Aspect: SOA #1 – North

10 SOA #2 - Flat

11 Slope: SOA #1 – Moderate slope

12 SOA #2 - Flat

13
14 The above weather conditions were obtained via the Remote Automated Weater
15 Station (RAWS) located at Valley Center, CA and Palomar, CA. The Palomar
16 Station data was obtained at approximately 3:15 AM, and the Valley Center Station
17 data was obtained at approximately 4:13 AM on October 22, 2007.

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19 Additionally, a red flag warning was in effect for the San Diego County area.

20 Multiple fires were burning throughout Southern California during the time.