

Figure 1: AE cumulative counts versus time for all remaining dry specimens.

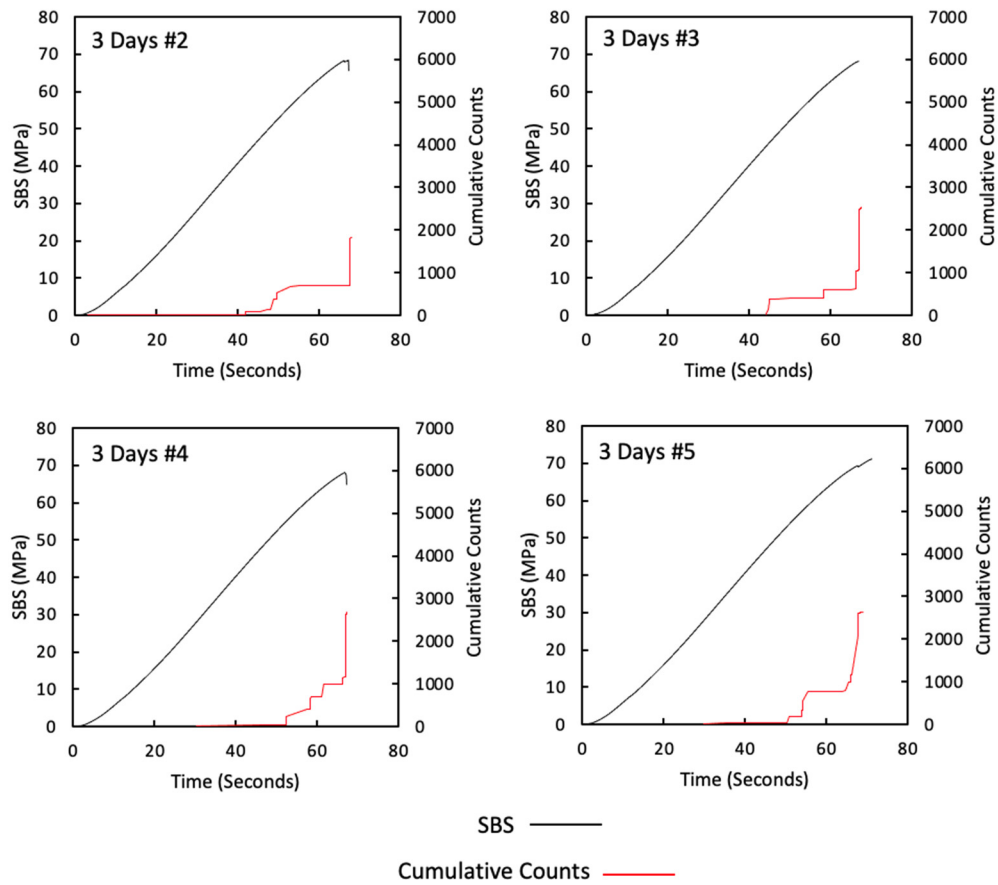


Figure 2: AE cumulative counts versus time for all remaining 3-day water immersed specimens.

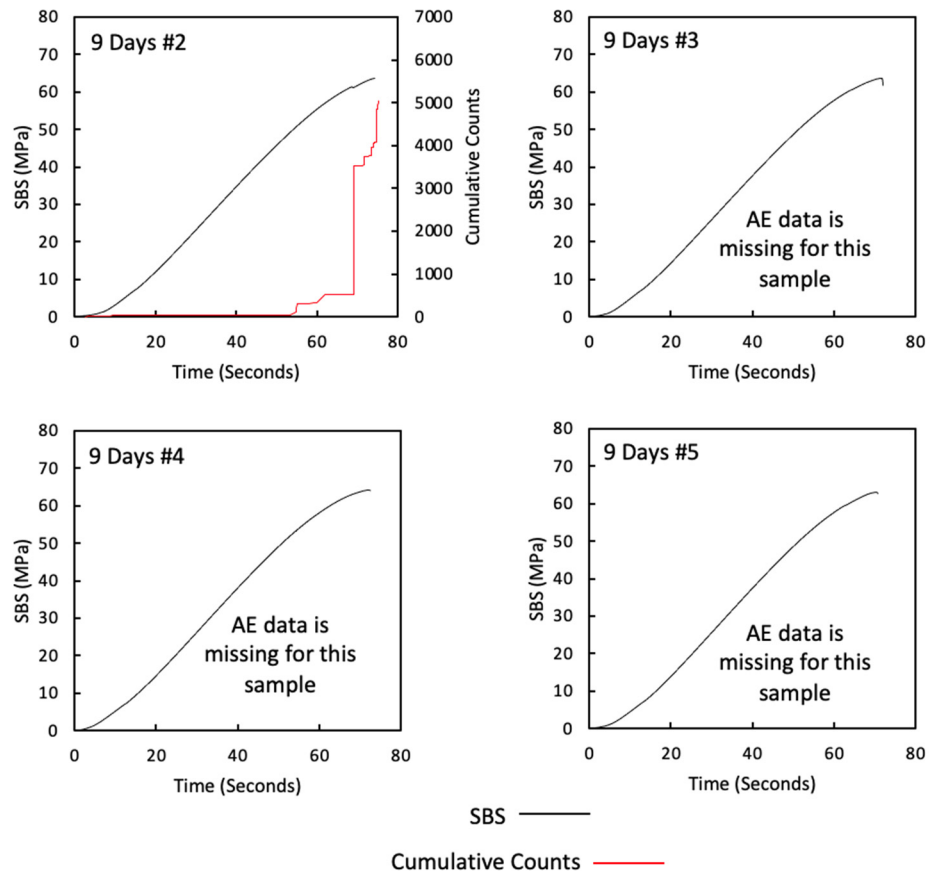


Figure 3: AE cumulative counts versus time for all remaining 9-day water immersed specimens.

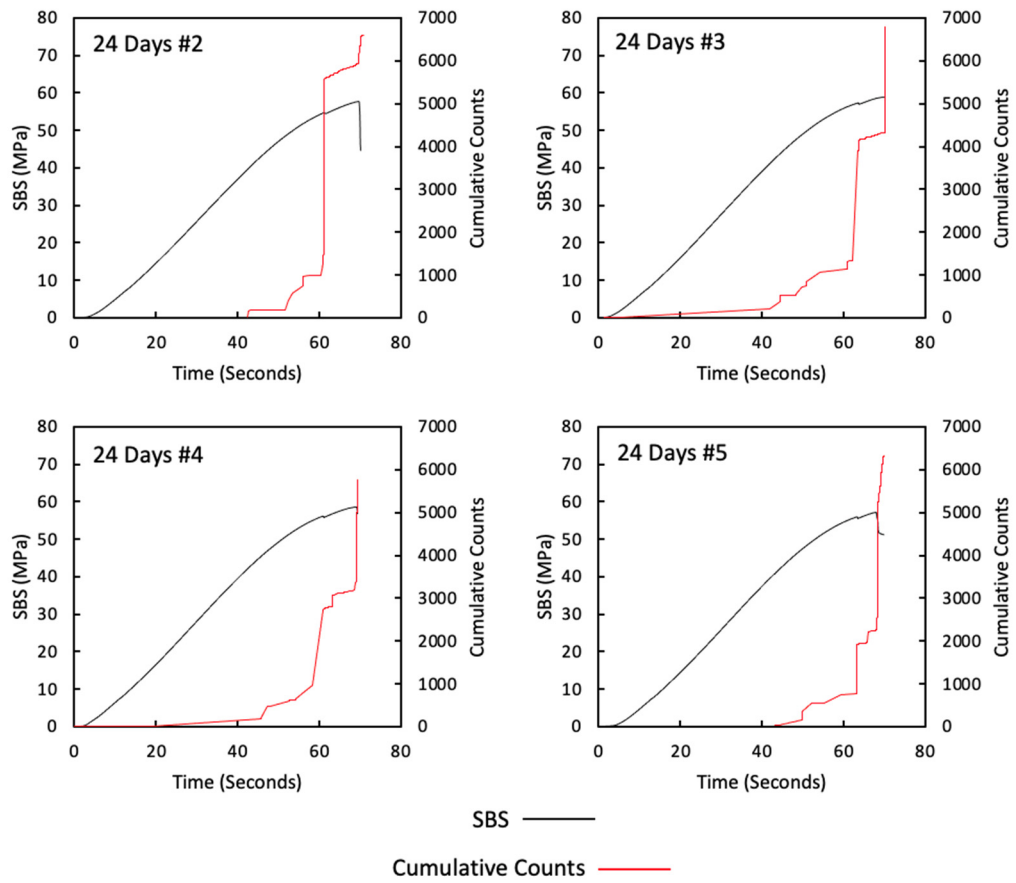


Figure 4: AE cumulative counts versus time for all remaining 24-day water immersed specimens.

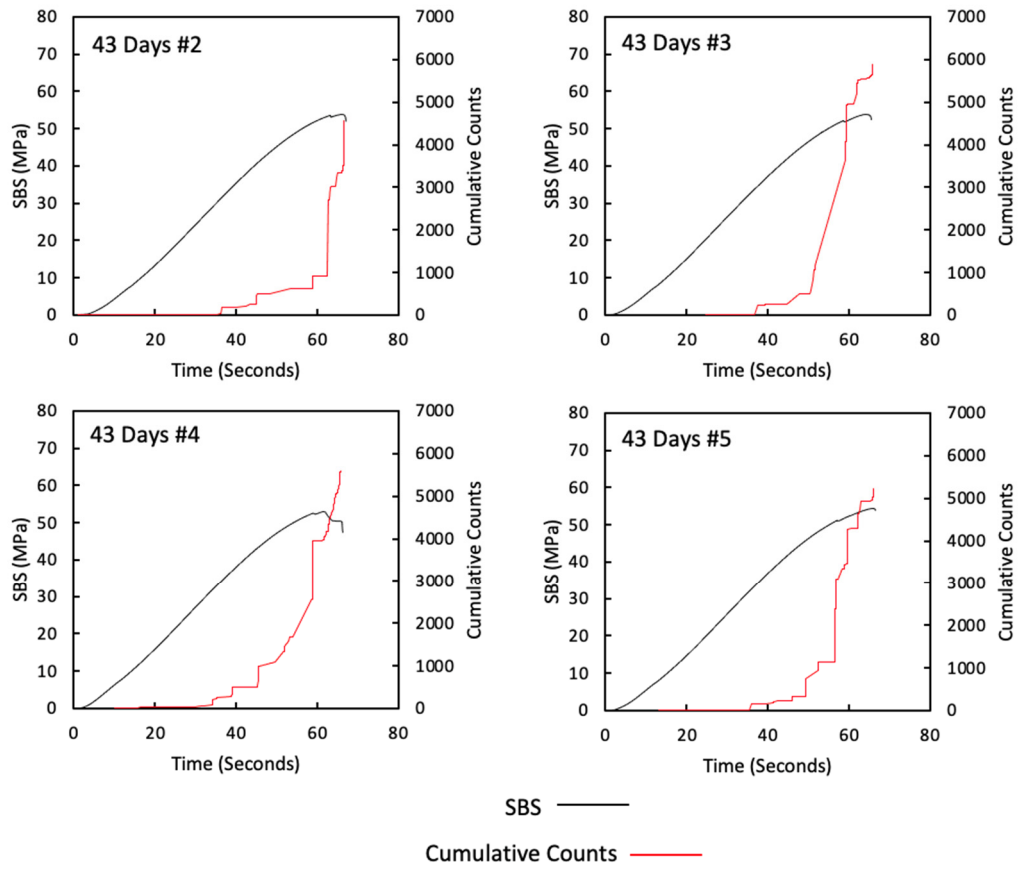


Figure 5: AE cumulative counts versus time for all remaining 43-day water immersed specimens.

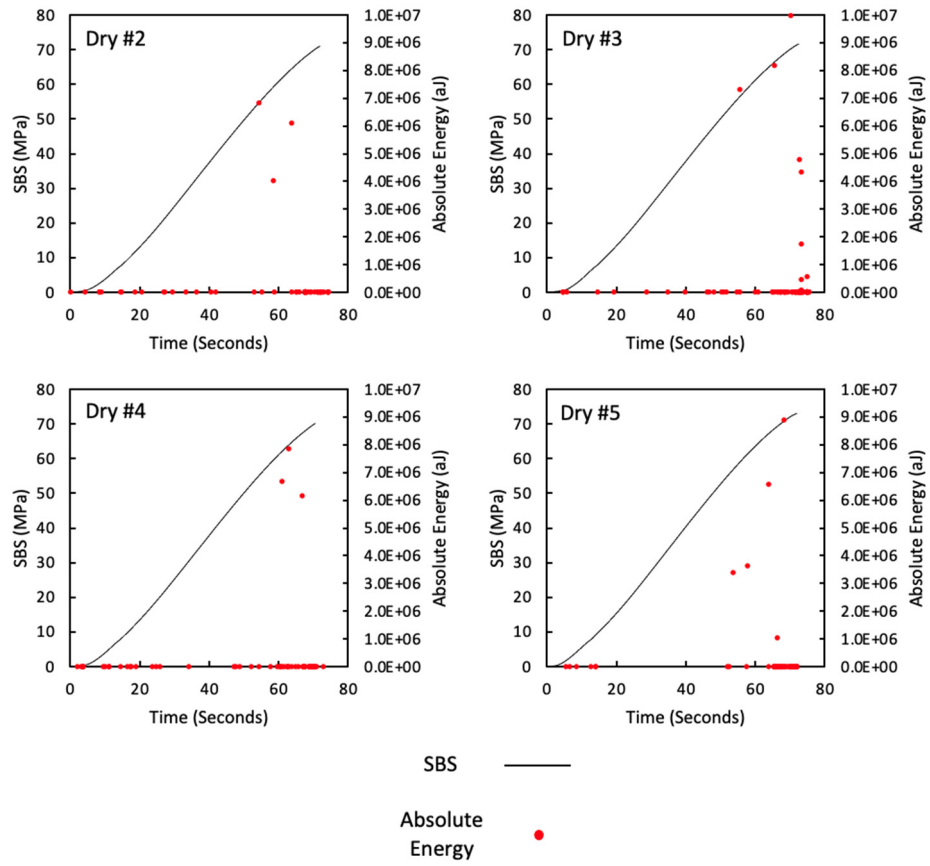


Figure 6: AE absolute energy versus time for all remaining dry specimens with absolute energy maximum scale bar of 1.0E+07.

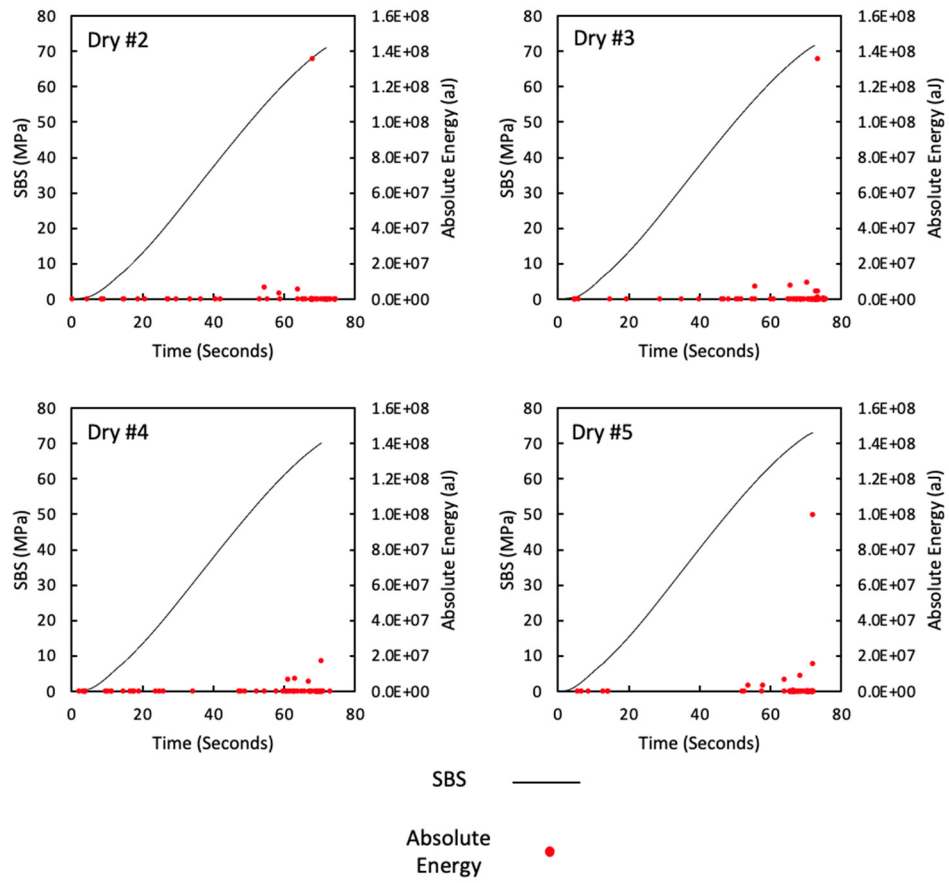


Figure 7: AE absolute energy versus time for all remaining dry specimens with absolute energy maximum scale bar of 1.6E+08.

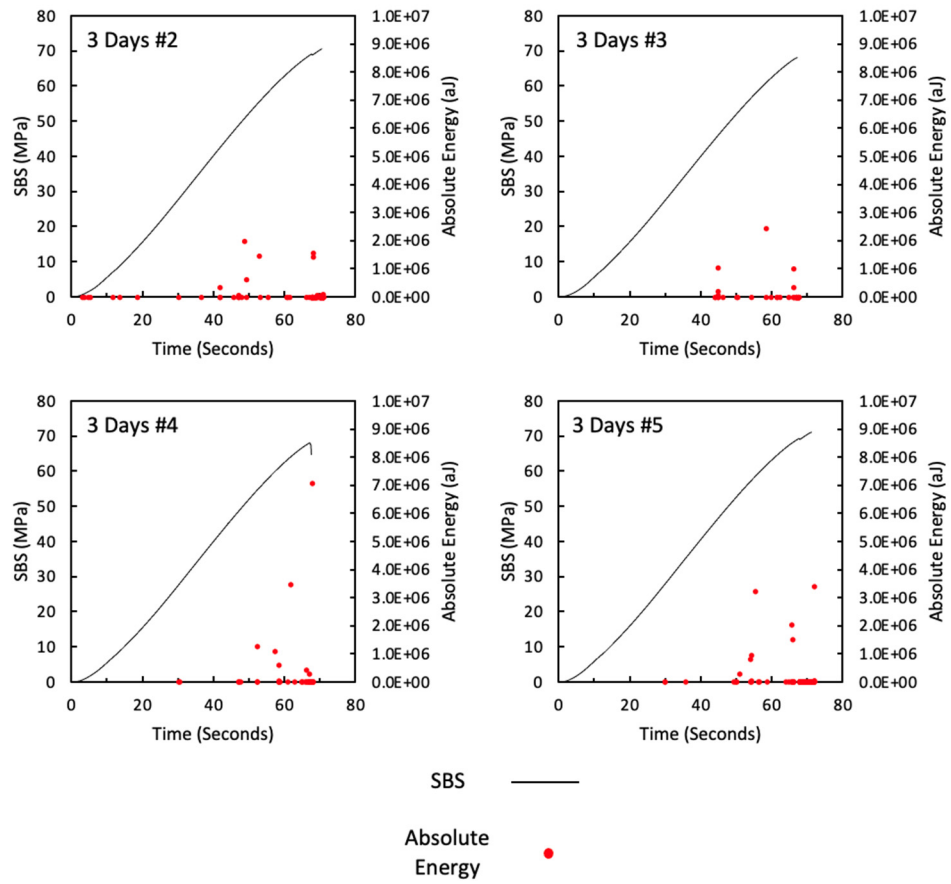


Figure 8: AE absolute energy versus time for all remaining 3-day water immersed specimens with absolute energy maximum scale bar of 1.0E+07.



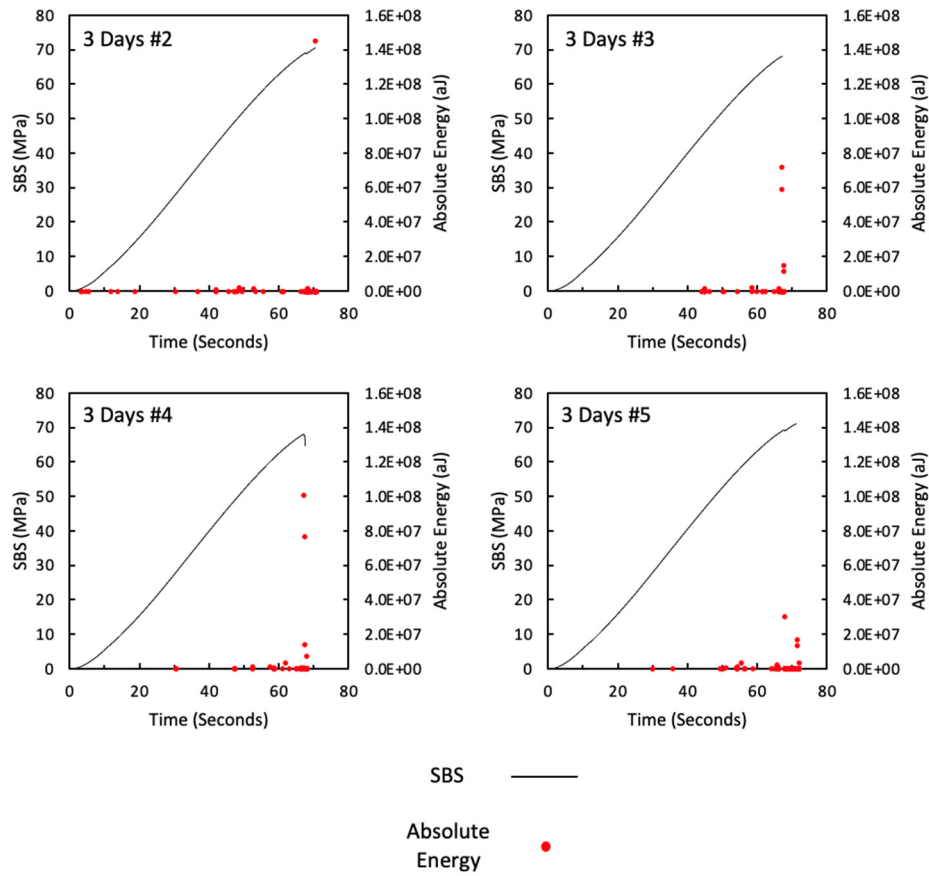


Figure 9: AE absolute energy versus time for all remaining 3-day water immersed specimens with absolute energy maximum scale bar of 1.6E+08.

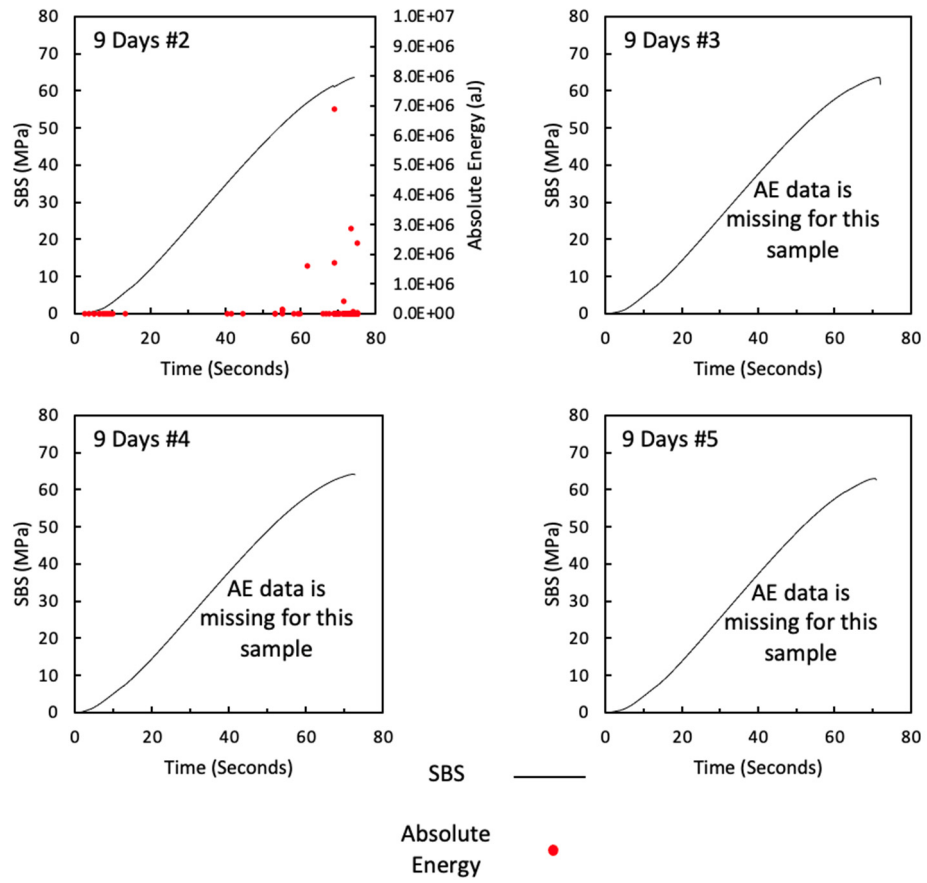


Figure 10: AE absolute energy versus time for all remaining 9-day water immersed specimens with absolute energy maximum scale bar of 1.0E+07.

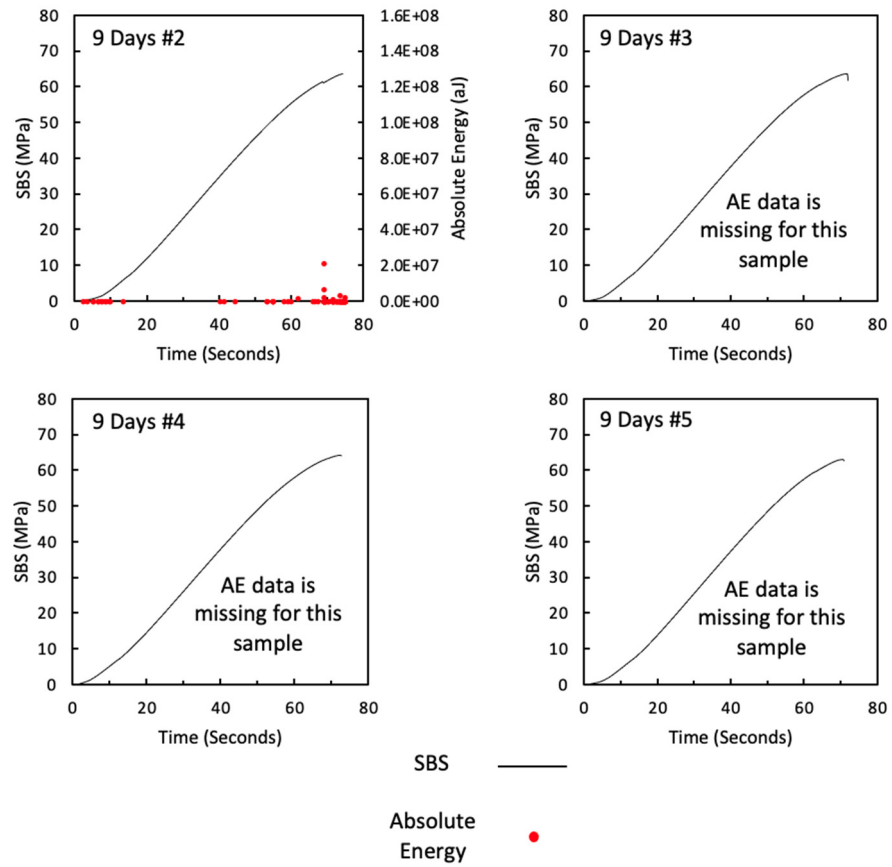


Figure 11: AE absolute energy versus time for all remaining 9-day water immersed specimens with absolute energy maximum scale bar of 1.6E+08.

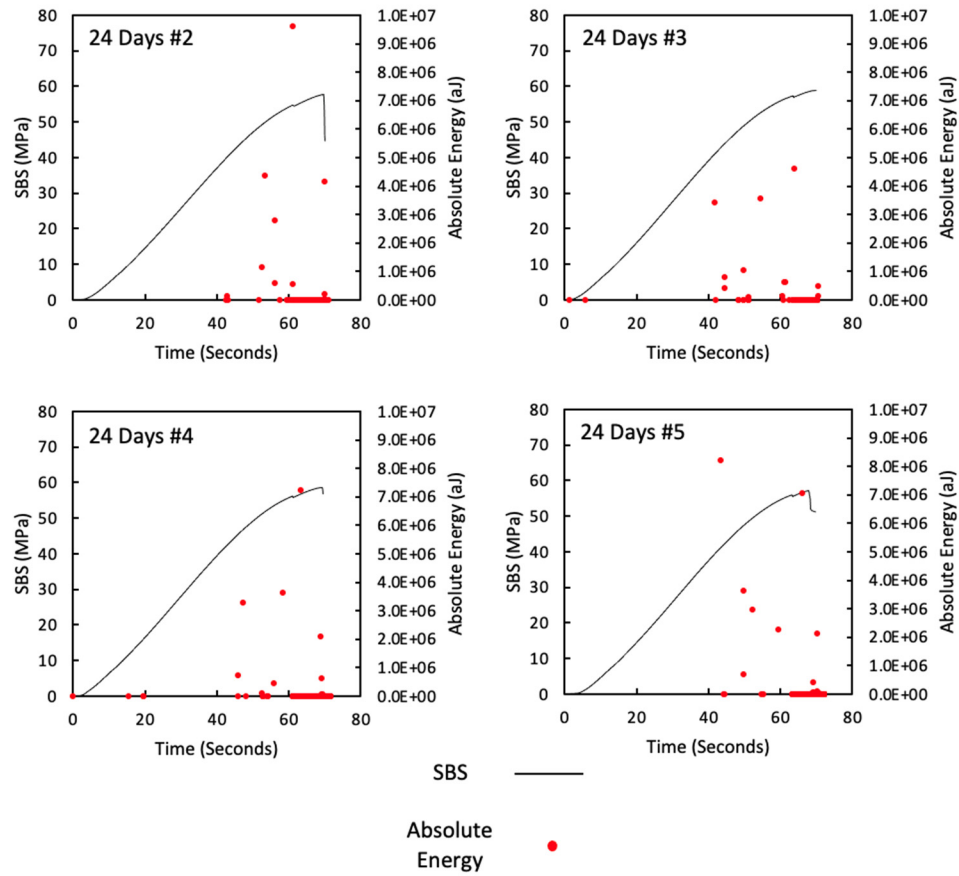


Figure 12: AE absolute energy versus time for all remaining 24-day water immersed specimens with absolute energy maximum scale bar of 1.0E+07.

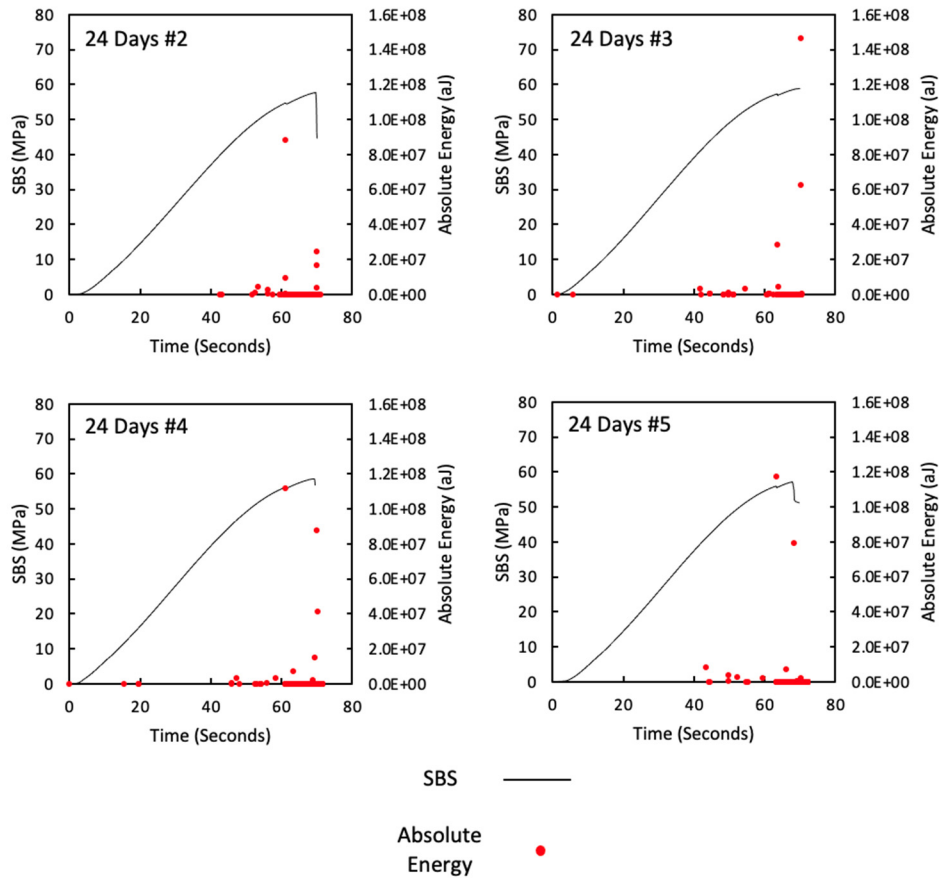


Figure 13: AE absolute energy versus time for all remaining 24-day water immersed specimens with absolute energy maximum scale bar of 1.6E+08.

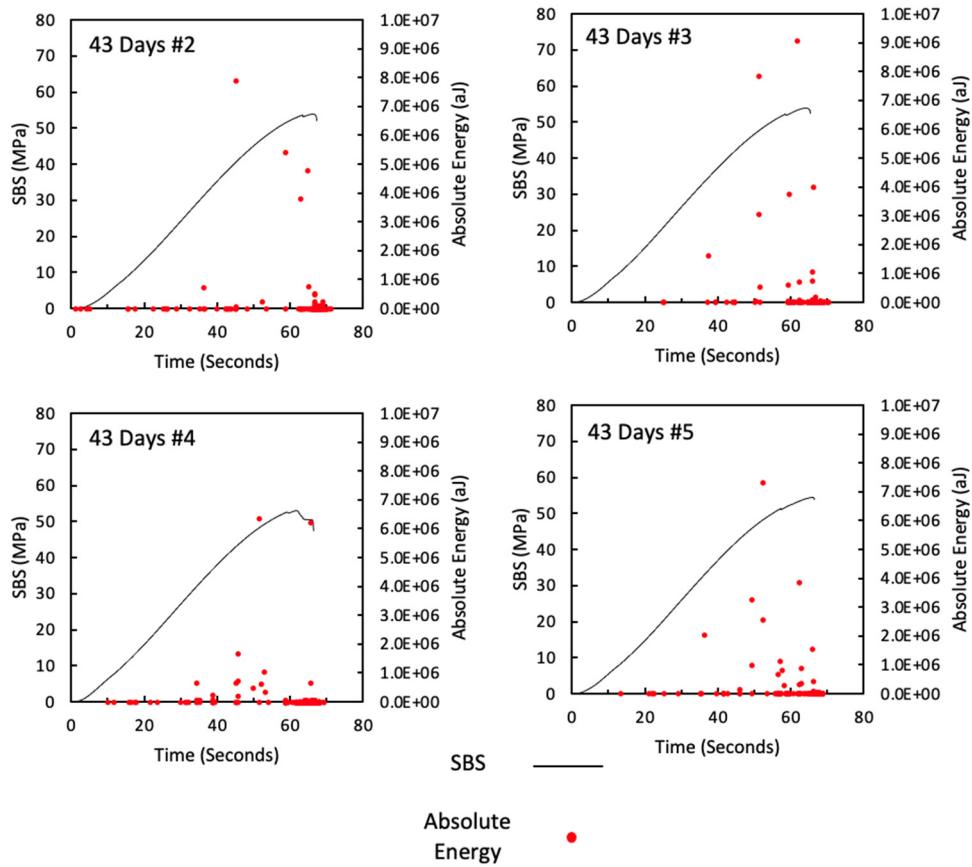


Figure 14: AE absolute energy versus time for all remaining 43-day water immersed specimens with absolute energy maximum scale bar of 1.0E+07.

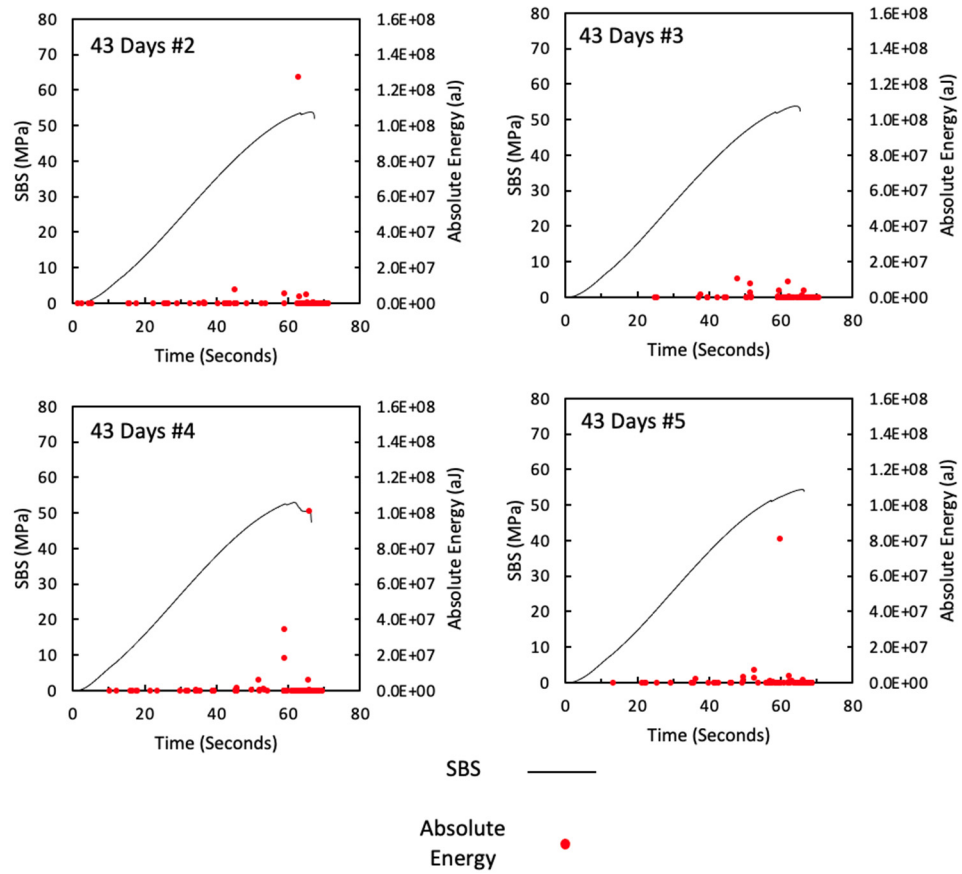


Figure 15: AE absolute energy versus time for all remaining 43-day water immersed specimens with absolute energy maximum scale bar of 1.6E+08.

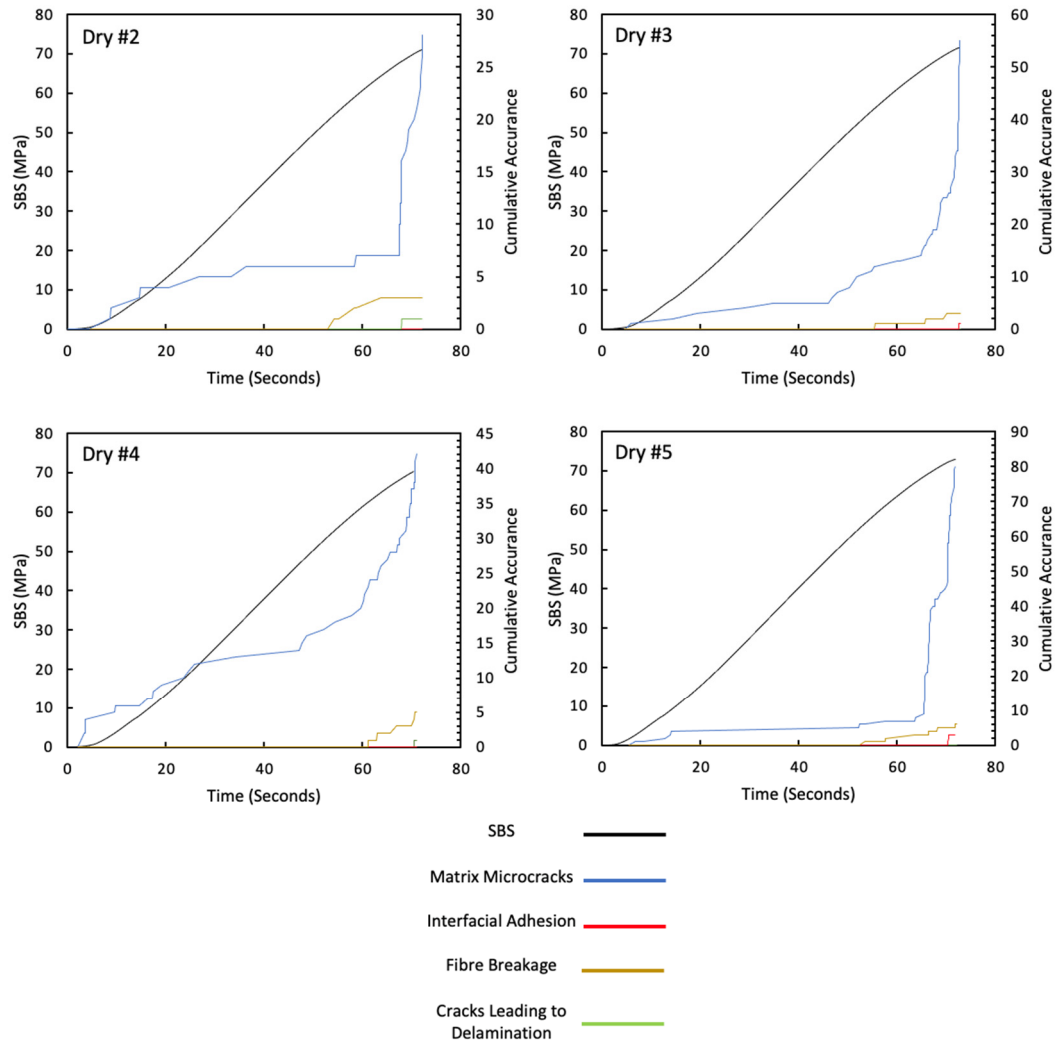


Figure 16: The representative damage mechanism based on the observed amplitude and duration data from the AE signals for all remaining dry specimens.



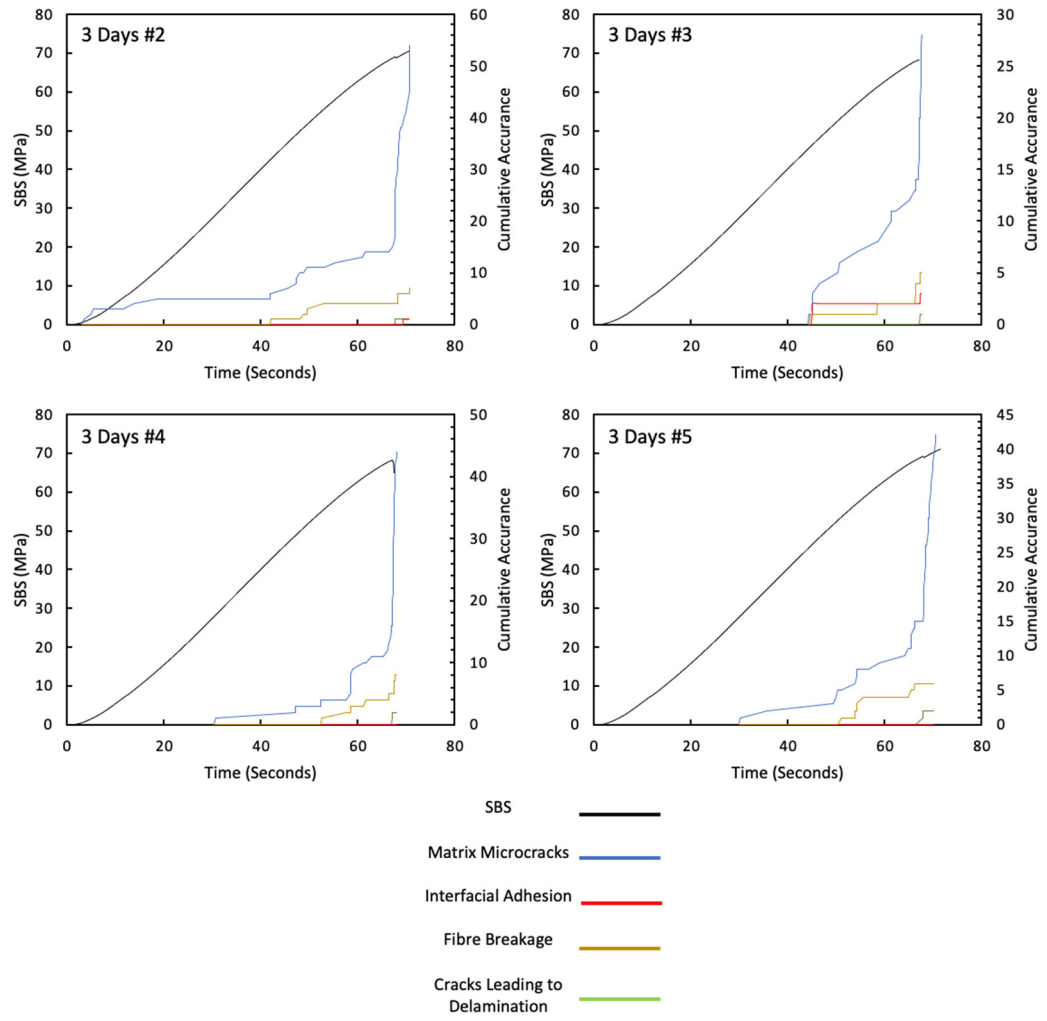


Figure 17: The representative damage mechanism based on the observed amplitude and duration data from the AE signals for all remaining 3-day water immersed specimens.

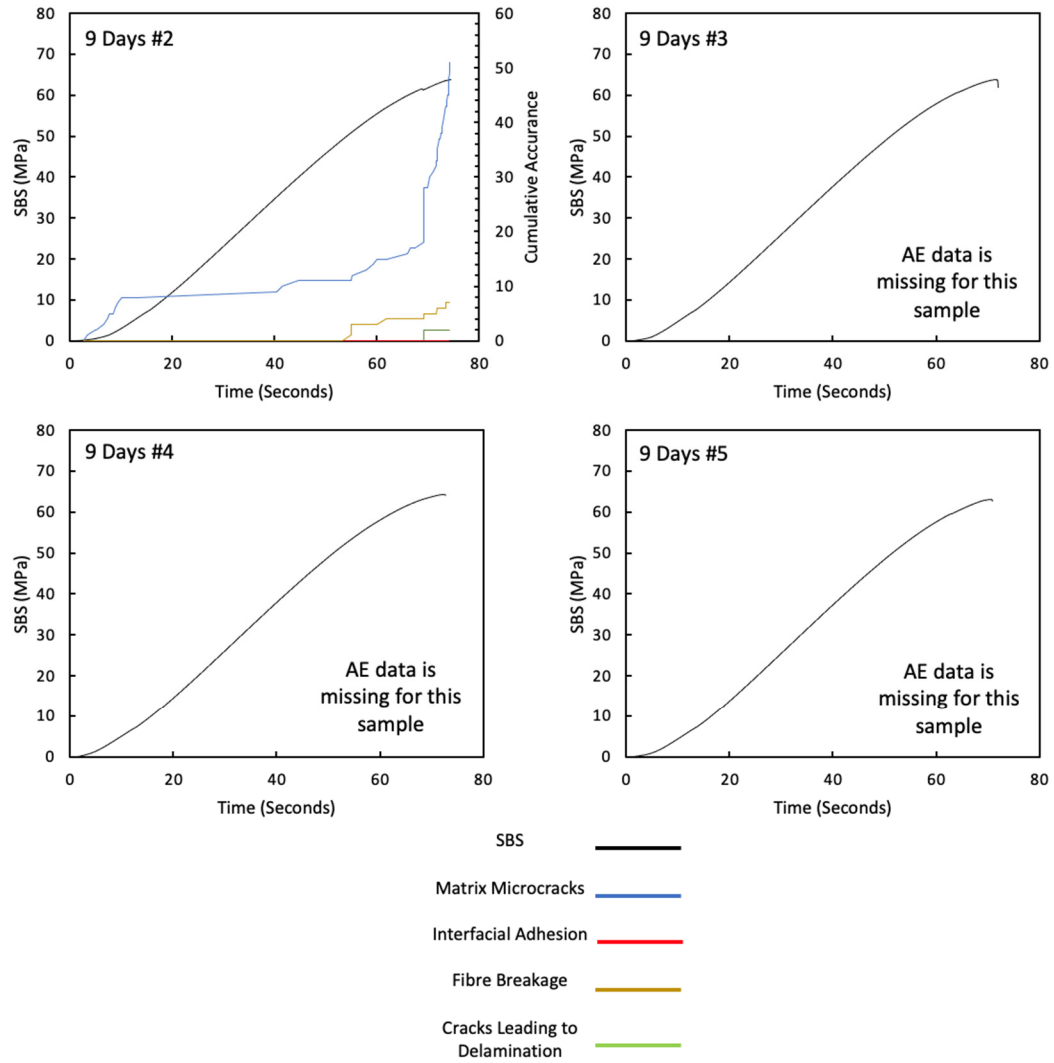


Figure 18: The representative damage mechanism based on the observed amplitude and duration data from the AE signals for all remaining 9-day water immersed specimens.

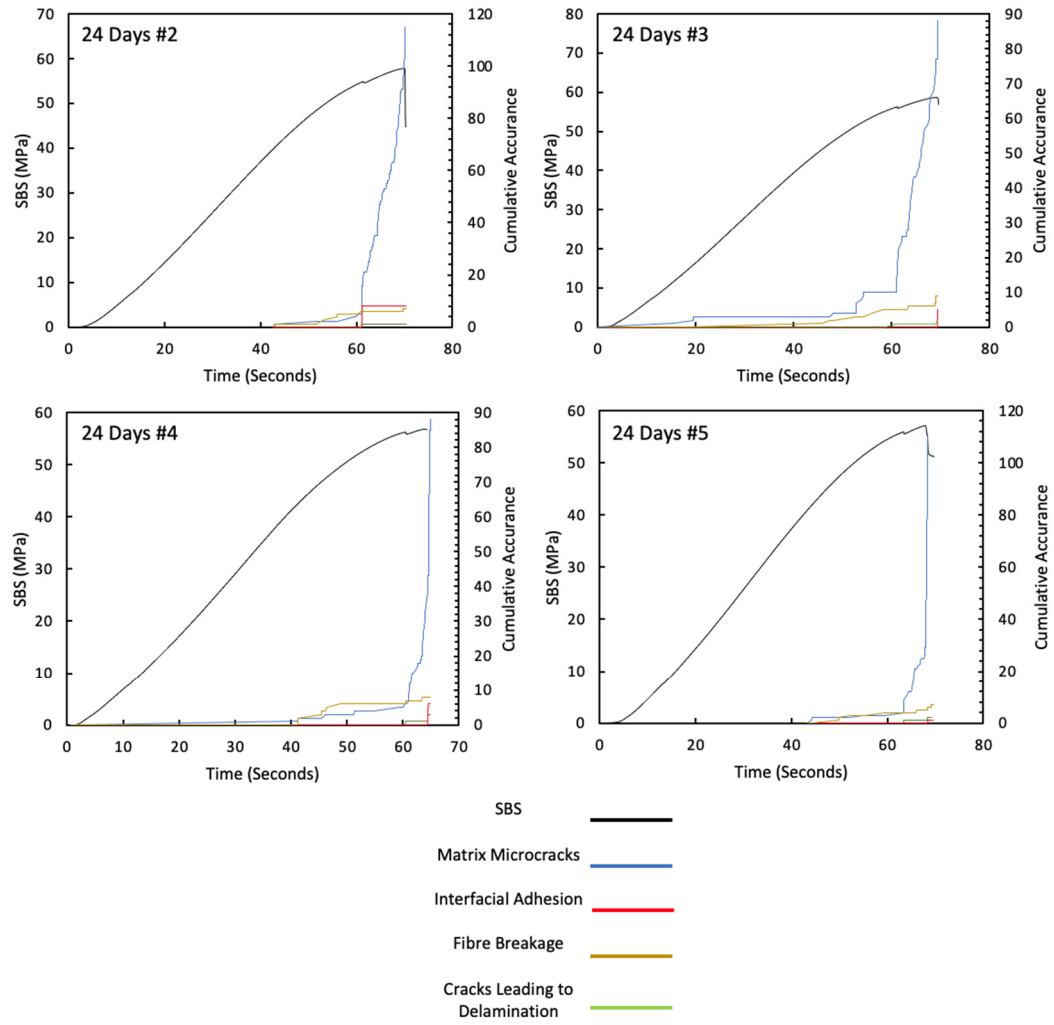


Figure 19: The representative damage mechanism based on the observed amplitude and duration data from the AE signals for all remaining 24-day water immersed specimens.

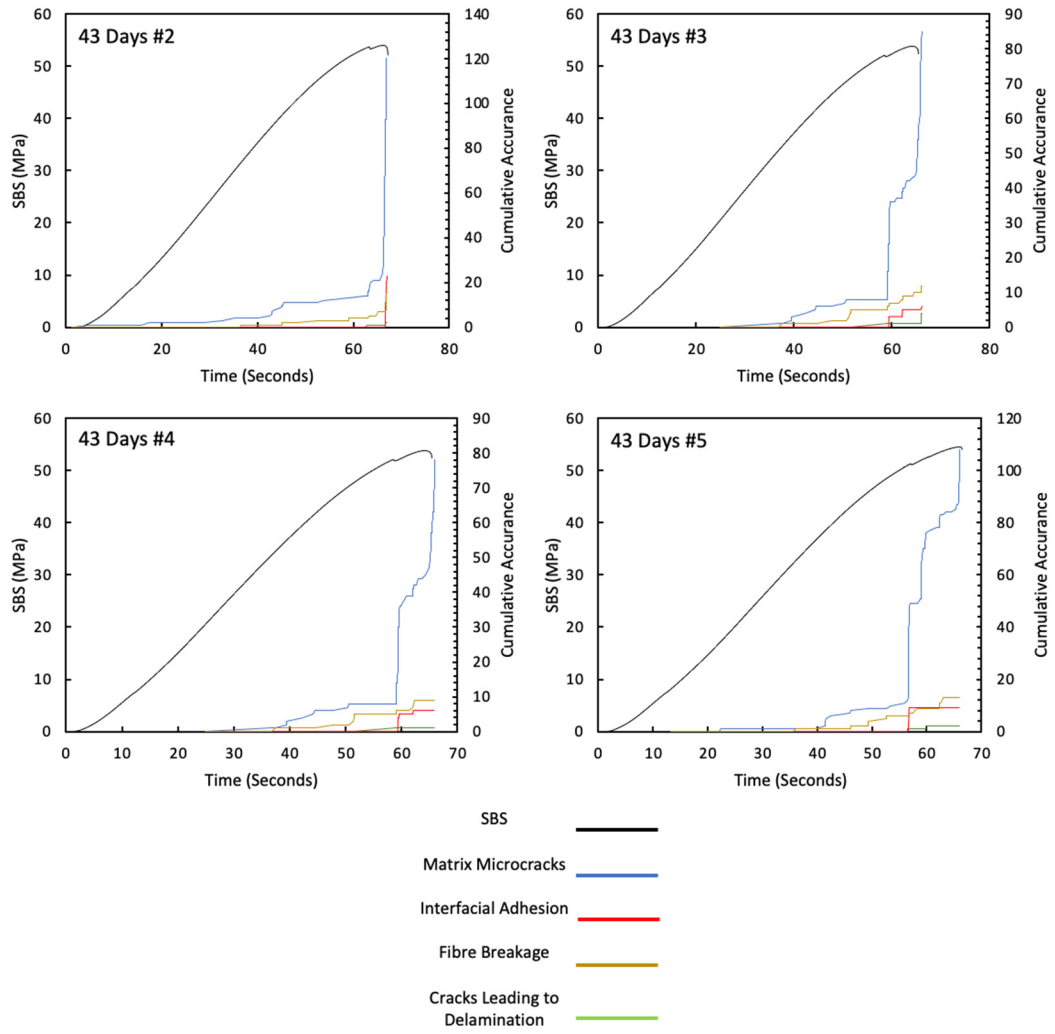


Figure 20: The representative damage mechanism based on the observed amplitude and duration data from the AE signals for all remaining 43-day water immersed specimens.