

Wan Ahmad Soffian Bin Wan Mohammad et.al, (2017), they emphasized that cement manufacture has a significant environmental impact at every level of production. These include air pollution from dust and gases, as well as noise and vibration from quarry crushing and milling. Using modified cement as one remedy to this problem is an option. Modified cement is a cementitious substance that equals or exceeds the performance of Portland cement by combining and optimizing recycled and waste components. This will reduce the consumption of raw resources