

## Base Case

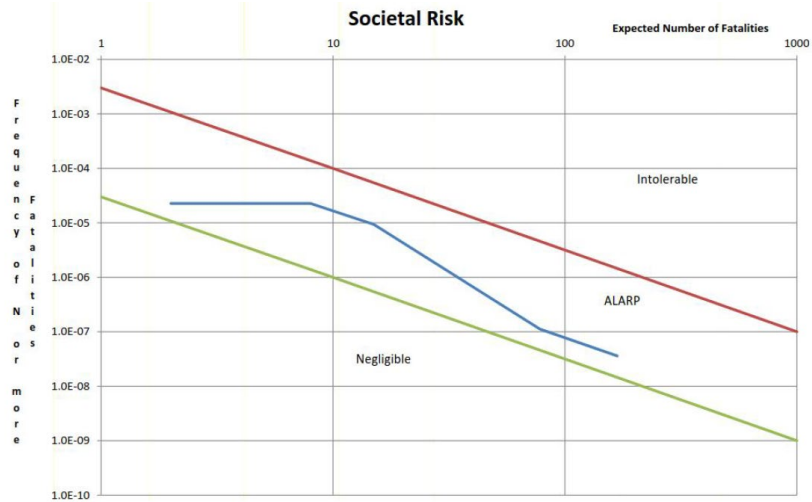


Figure 4-11: Mayfield Precinct Societal F-N Curves (AN)

Due to the low population density at the site of 0.5 people/km<sup>2</sup> and surrounding areas of *Bulk Liquid Fuel Terminal*, the Potential Loss of Life from all incidents was <1 hence the societal risk would be in the negligible range. *Figure 4-11 represents the cumulative societal risk for Mayfield precinct (Base Case)*

## Future Case

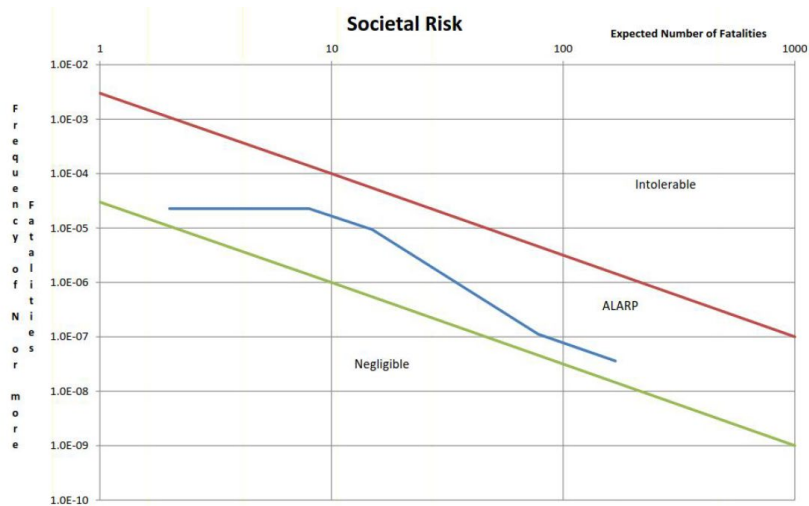


Figure 4-25: Mayfield Precinct Societal F-N Curves (AN)

Due to the low population density at the site of 0.5 people/km<sup>2</sup> and surrounding areas of *Bulk Liquid Fuel Terminal Expansion considered in the future case*, the Potential Loss of Life from all incidents was <1 hence the societal risk would be in the negligible range. *Figure 4-25 represents the cumulative societal risk for Mayfield precinct (Future Case)*