I am a resident in the Seaham locality, and wish to express my objections to the Brandy Hill Quarry expansion project SSD 5899, particularly in relation to the significant increase in truck movements over greatly extended operating hours.

The Brandy Hill Quarry Expansion project has not adequately considered and mitigated the cumulative effects on the community of increased truck movements over longer periods per day which are from both the Martins Creek Quarry as well as the proposed expansion of Brandy Hill Quarry.

The main route for quarry products to Newcastle and Sydney Markets is via Brandy Hill Rd and Seaham Rd. The topography of the roads is single lane originally built for local light traffic access, with sections of narrow verges and many side street intersections and property access points combined with 80 and 90km speed limits. These roadways are not suited to the proposed sustained high volumes of heavy vehicles mixing with light vehicles. Any increase in the proportion of heavy vehicle traffic mixing with light vehicles (turning at intersections and into properties), and pedestrians (local bus stops crossings) greatly increases the likelihood of accidents (vehicle and/or people).

The proposed increase in operating hours will extend the exposure to these conditions, and proportionally increase the exposure to heavy vehicle traffic and associated risks of unintended interactions. The increase in heavy vehicle traffic and longer operating hours proposed will also greatly adversely impact the local area traffic amenity (visual impacts and noise) and traffic flows.