

1. This technical appendix of the Environmental Statement (ES) provides further detailed consideration of the road traffic accident data for the study area received from Derbyshire Police covering the five year period 01/06/07 to 31/05/12.
2. The accident study area includes Buxton Road (B5053), A515 and A5270.
3. The accident data and location plan 'as received' are included in Appendix 8/1.
4. To summarise, over the five year period reviewed, no accidents (fatal, serious or slight) were recorded at or within close proximity to the visitor car park access, the main quarry entrance/exit access or the secondary quarry access. In total, 17 road traffic accidents were recorded within the study area; 12 of which were classified as 'slight', four as 'serious' and one as 'fatal'.

**Table 8-1  
Traffic Accidents**

Accident Ref	Classification	Date & Time	Location	Road Surface Condition & Weather	Vehicles & Description	Primary Cause
B000376/07	Serious	12/07/2007 07:00	Brierlow Bar A515 J/W B5053	Dry Fine without high winds	Two goods vehicles <3.5t Vehicle 1 waiting to turn right NW to SW, Vehicle 2 going ahead SE to NW	Insufficient data for detailed analysis
B000519/07	Slight	21/09/2007 06:30	Buxton BurlowRoad on bend Road Surface Condition: Wet/Damp	Raining without high winds	Two cars, one 'other' motor vehicle, one goods vehicle >7.5t Vehicle 1 (car) going ahead SE to W, Vehicle 2 (car) overtakes Vehicle 3 (other motor vehicle) W to SE, Vehicle 4 (goods vehicle >7.5t) going ahead W to SE	Insufficient data for detailed analysis
B000676/07	Slight	30/12/2007 14:40	Bierlow Bar A515 J/W B5053 Buxton Road	Wet/Damp Fine without high winds	Two cars Vehicle 1 going ahead SE to NW, Vehicle 2 (car) turning right SW to SE	Insufficient data for detailed analysis
B000061/08	Fatal	11/02/2008 08:15	Brierlow Bar A515 J/W B5053 Buxton Road (near the bookstore)	Wet/Damp Fine without high winds	One goods vehicle >7.5t, one car Goods vehicle travelling north along A515 towards Buxton, car exits B5053 turning right onto the A515 into the path of the goods vehicle. Driver of the car receives fatal injuries.	Insufficient data for detailed analysis
B000238/08	Serious	01/06/2008 20:45	Hindlow B5053 Buxton Road at Harley Grange	Wet/Damp	Vehicle 1 (car) going ahead S to N, Vehicle 2 (car) going	Insufficient data for detailed analysis

Accident Ref	Classification	Date & Time	Location	Road Surface Condition & Weather	Vehicles & Description	Primary Cause
B000268/08	Slight	23/06/2008 17:15	Brierlow Bar A515 J/W B5053 Buxton Road	Dry. Fine without high winds	ahead S to N Two cars Vehicle 1 (car) going ahead SE to NW, Vehicle 2 (car) turning left SW to NW	Insufficient data for detailed analysis
B000133/09	Serious	05/04/2009 14:51	Buxton A515 J/W B5053 Buxton Road	Dry. Fine without high winds	One motorcycle >500cc, one goods vehicle <3.5t Vehicle 1 (motorcycle) going ahead SE to NW, Vehicle 2 (goods vehicle) turning right SW to SE	Insufficient data for detailed analysis
B000052/10	Serious	25/02/2010 23:30	Brierlow Bar A5270 on bend 100m east A515	Wet/Damp Fog or mist	One car Car going ahead on left hand bend E to S	Insufficient data for detailed analysis
B000073/10	Slight	12/03/2010 08:45	Brierlow Bar A515 J/W A5270	Wet/Damp Raining without high winds	Two cars Vehicle 1 (car) turning right N to W, Vehicle 2 (car) going ahead W to E	Insufficient data for detailed analysis
B000142/10	Slight	14/05/2010 13:10	Brierlow Bar A515 J/W A5270	Dry Fine without high winds	One goods vehicle <3.5t, one car Vehicle 1 (goods vehicle) going ahead E to W, Vehicle 2 (car) turning right N to W	Insufficient data for detailed analysis
B000198/10	Slight	19/06/2010 12:30	Brierlow Bar A515 J/W A5270	Dry Fine without high winds	Two cars Vehicle 1 (car) turning right N to W, Vehicle 2 (car) going ahead W to E	Insufficient data for detailed analysis

Accident Ref	Classification	Date & Time	Location	Road Surface Condition & Weather	Vehicles & Description	Primary Cause
B000202/10	Slight	24/06/2010 10:00	Brierlow Bar A515 J/W B5053 Buxton Road	Wet/Damp Fine without high winds	One goods vehicle <3.5t, one car Vehicle 1 (goods vehicle) going ahead SE to NW, Vehicle 2 (car) turning right SW to SE	Insufficient data for detailed analysis
B000333/10	Slight	01/10/2010 14:34	Brierlow Bar A515 J/W A5270	Wet/Damp Raining without high winds	One car, one goods vehicle <3.5t 1 (car) turning right N to W, Vehicle 2 (goods vehicle) changing lane to right E to W	Insufficient data for detailed analysis
B000391/10	Slight	19/11/2010 17:09	Brierlow Bar A515 J/W B5053 Buxton Road	Wet/Damp Fog or mist	One car, one goods vehicle <3.5t Vehicle 1 (car) turning right NW to SW, Vehicle 2 (goods vehicle) going ahead SE to NW	Insufficient data for detailed analysis
B000168/11	Slight	02/06/2011 15:26	Brierlow Bar A515 400m south of A5270	Dry Fine without high winds	One motorcycle >500cc Going ahead on left hand bend S to NW	Insufficient data for detailed analysis
B000322/11	Slight	29/09/2011 14:50	Brierlow Bar A515 J/W B5053	Dry Fine without high winds	Three cars Vehicle 1 (car) turning right NW to SW, Vehicle 2 (car) going ahead SE to NW, Vehicle 3 (car) waiting to turn right SW to SE	Insufficient data for detailed analysis
B000328/12	Slight	20/02/2012 15:56	Brierlow Bar A515 J/W B5053	Dry Fine without high winds	One car, one goods vehicle >7.5t Description: Vehicle 1 (car) going ahead SE to NW, Vehicle 2 (goods vehicle) turning right NW to SW	Insufficient data for detailed analysis