

HANSON EPA LICENSE CONDITIONS - Blast Monitor Results



Date	Time	Blast Location	Blast #	Monitor Location	Air Blast dBL	Ground Vibration mm/sec	Comments	EPA contact
22.03.2019	13:15	Level 4 West	SXQ19-01	Dans Place	99.2	0.40		
				Comms tower	109.4	1.80		
11.06.2019	14:25	Level 4 West	19-146	Dans Place	97.5	0.68		
				Comms tower	112.9	1.33		
11.06.2019	14:40	Level 2 West	19-147	Dans Place	105.6	1.33		
				Comms tower	113.0	1.19		
27.06.2019	9:01	Eastern Haul Ramp	SXQ19-02	Dans Place	No trigger	No trigger	Blast did not trigger; set at 100dBL and 0.5mm/sec	
				Comms tower	112.6	3.27		
11.09.2019	13:32	Sump	SXQ19-03	Dans Place	104.2	2.30		
				Comms tower	114.4	4.07		
29.01.2020	0.511111	Level 1 West	SXQ20-01	Dans Place	101.0	1.75		
				Comms tower	102.9	0.21		

Dans Place (vacant house driveway entrance)
 Commercial/Industrial receiver. Allowable limit 125dBL and PPV 25mm/s
 Trigger set at 100dBL and 0.5mm/sec