

HANSON EPA LICENSE CONDITIONS - Blast Monitor Results



Date	Time	Blast Location	Blast #	Monitor Location	Air Blast dBL	Ground Vibration mm/sec	Comments	EPA contact
6/12/2018	13.30	Floor 12	KQ18-44	Galeas 2nd Driveway	113dBL	0.8188		
13/12/2018	12.05	Floor 12	KQ18-45	Galeas 2nd Driveway	108dBL	0.5764		
10/01/2019	13.26	Floor 13	KQ18-46	Galeas 2nd Driveway	110dBL	1.457		
17/01/2019	12.05	Floor 13	KQ19-01	Galeas 2nd Driveway	110dBL	1.028		
24/01/2019	12.03	Floor 11 & 12	KQ19-02	Galeas 2nd Driveway	112dBL	0.3637		
31/01/2019	13.40	Floor 13	KQ19-03	Galeas 2nd Driveway	109dBL	0.2263		
7/02/2019	13.09	Floor 13	KQ19-04	Galeas 2nd Driveway	105dBL	0.1852		
13/02/2019	12.45	Floor 12	KQ19-05	Galeas 2nd Driveway	113dBL	0.3196		
22/02/2019	12.15	Floor 2	KQ19-06	Galeas 2nd Driveway	105dBL	0.2182		
28/02/2019	12.37	Floor 13	KQ19-07	Galeas 2nd Driveway	105dBL	0.1853		
7/03/2019	14.06	Floor 15	KQ19-08	Galeas 2nd Driveway	107dBL	0.1877		
7/03/2019	14.21	Floor 10	KQ19-09	Galeas 2nd Driveway	108dBL	0.222		
13/03/2019	13.42	Floor 13	KQ19-10	Galeas 2nd Driveway	107dBL	1.368		
21/03/2019	12.05	Floor 3	KQ19-11	Galeas 2nd Driveway			The blast did not trigger the blast monitors so actual results for air blast and ground vibration cannot be supplied. Trigger levels set on the monitor for air blast are 100 dBl and ground vibration 0.5 mm/s. All that can be said is that the results were below these levels.	
28/03/2019	13.41	Floor 13	KQ-19-12	Galeas 2nd Driveway			The blast did not trigger the blast monitors so actual results for air blast and ground vibration cannot be supplied. Trigger levels set on the monitor for air blast are 100 dBl and ground vibration 0.5 mm/s. All that can be said is that the results were below these levels.	
4/04/2019	12.30	Floor 14	KQ19-13	Galeas 2nd Driveway	115dBL	0.1762		
11/04/2019	12.31	Floor 13	KQ19-14	Galeas 2nd Driveway	110dBL	0.2803		
3/05/2019	13.07	Floor 3	KQ19-15	Galeas 2nd Driveway	107 dBL	1.77		
18/04/2019	13.03	Floor 13	KQ19-16	Galeas 2nd Driveway	108dBL	1.196		
9/05/2019	9.45	Floor 6	KQ19-17	Galeas 2nd Driveway	110dBL	1.69		
16/05/2019	11.59	Floor 13	KQ19-18	Galeas 2nd Driveway	111dBL	0.749	No records loaded as yet	
23/05/2019	13.22	Floor 14	KQ19-20	Galeas 2nd Driveway	111dBL	0.6841		
23/05/2019	13.22	Floor 14	KQ19-21	Galeas 2nd Driveway	111dBL	0.68		
30/05/2019	12.01	Floor 11 & 12	KQ19-22	Galeas 2nd Driveway	112dBL	0.20		
13/06/2019	14.34	Floor 14	KQ19-23	Galeas 2nd Driveway	104dBL	0.89		
20/06/2019	12.27	Floor 12	KQ19-24	Galeas 2nd Driveway	105dBL	0.55		
2/07/2019	13.28	House	KQ19-25	Galeas 2nd Driveway	110dBL	1.26		