

Appendix T - Cultural Heritage Monitoring Results

Day in the Reporting Month	Tilting				Settlement			Vibration (mm/s)		
	THT-TM-01	THT-TM-02	THT-TM-03	THT-TM-04	THT-BSP-1	THT-BSP-2	THT-BSP-3	Measurement Direction		
								Tran	Vertical	Longitudinal
1	Public Holiday									
2	-1 : 8653	1 : 17999	1 : 11842	1 : 3309	Bad Weather	Stop monitoring		0.142	0.173	0.118
3	-1 : 7758	1 : 16071	1 : 10227	1 : 3383	-1	Stop monitoring		0.134	0.181	0.11
4	-1 : 9183	1 : 23683	1 : 10975	1 : 3543	Bad Weather	Stop monitoring		0.134	0.181	0.118
5	Public Holiday									
6	-1 : 8653	1 : 20454	1 : 9000	1 : 3814	1	Stop monitoring		0.205	0.205	0.284
7	-1 : 9782	1 : 17999	1 : 9574	1 : 3719	2	Stop monitoring		0.166	0.512	0.26
8	-1 : 11249	1 : 28124	1 : 8490	1 : 3913	0	Stop monitoring		0.158	0.307	0.15
9	-1 : 12161	1 : 23683	1 : 8036	1 : 4128	-1	Stop monitoring		0.142	0.142	0.11
10	-1 : 14515	1 : 34614	1 : 9000	1 : 4245	-1	Stop monitoring		0.15	0.126	0.095
11	-1 : 13234	1 : 44998	1 : 8490	1 : 4018	-1	Stop monitoring		0.189	0.694	0.229
12	Public Holiday									
13	-1 : 16070	1 : 449981	1 : 9574	1 : 3913	0	Stop monitoring		0.166	0.749	0.142
14	-1 : 14515	1 : 112495	1 : 10975	1 : 4018	0	Stop monitoring		0.173	0.197	0.15
15	-1 : 17999	-1 : 224991	1 : 11842	1 : 3814	0	Stop monitoring		0.15	0.599	0.118
16	-1 : 23682	-1 : 89996	1 : 12857	1 : 3629	0	Stop monitoring		0.15	0.166	0.229
17	-1 : 28123	-1 : 56248	1 : 15517	1 : 3719	0	Stop monitoring		0.134	0.142	0.11
18	-1 : 20453	-1 : 32142	Obstructed by work from stakeholder		Bad Weather	Stop monitoring		0.134	0.166	0.134
19	Public Holiday									
20	-1 : 14515	-1 : 22499	Obstructed by work from stakeholder		0	Stop monitoring		0.166	0.189	0.229
21	-1 : 17999	-1 : 17307			0	Stop monitoring		0.284	0.189	0.189
22	-1 : 12161	-1 : 19564			-1	Stop monitoring		0.142	0.142	0.095
23	-1 : 13234	-1 : 17307			1	Stop monitoring		0.126	0.181	0.095
24	-1 : 11249	-1 : 14062			-1	Stop monitoring		0.126	0.134	0.095
25	-1 : 14515	-1 : 15517			0	Stop monitoring		0.15	0.213	0.15
26	Public Holiday									
27	-1 : 17999	-1 : 19564	Obstructed by work from stakeholder		1	Stop monitoring		0.725	0.694	0.528
28	-1 : 16070	-1 : 22499			0	Stop monitoring		0.126	0.181	0.11
29	-1 : 20453	-1 : 32142			1	Stop monitoring		0.134	0.158	0.166
30	-1 : 28123	-1 : 26469			-1	Stop monitoring		0.158	0.394	0.26
31	-1 : 23682	-1 : 40907			Obstructed by work from stakeholder		Bad Weather	Stop monitoring		0.3
Alert Level	1:2000				6			4.5		
Alarm Level	1:1500				8			4.8		
Action Level	1:1000				10			5		

Note:

Bold means Alert Level exceedance**Bold Italic** means Alarm Level exceedance**Bold Italic with underline** means Action Level exceedance