

Monitoring Locations:

Location 1:

Location 2:

Equipment:

Two monitoring locations have been selected as shown in Figure 1 below
Portable Office (Noise, Vibration and Dust)
Pillar (Noise, Vibration and Dust)

Kunak optical dust monitors measuring atmospheric particulate matters PM2.5, 10 and TSP in ug/m3

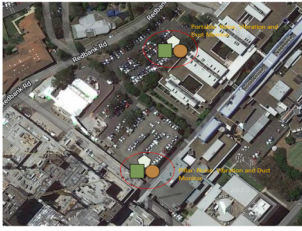
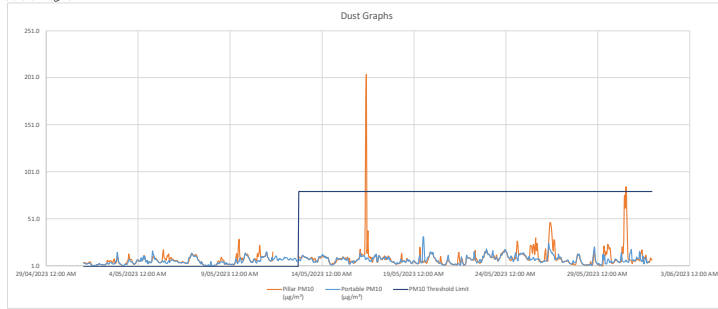


Figure 1. Noise, Vibration and Dust monitoring locations



Data Samples-Resolution

1 hour

Date-Time	Primary TSP (ug/m ³)	Pillar PM10 (ug/m ³)	Pillar PM2.5 (ug/m ³)	Portable TSP (ug/m ³)	Portable PM10 (ug/m ³)	Portable PM2.5 (ug/m ³)	PM10 Threshold Limit	Exceedances
1/05/2023 1:00 AM	0.0	4.4	3.5	4.7	3.0	3.1	0	0
1/05/2023 2:00 AM	4.9	4.3	3.4	4.1	3.5	2.8	0	0
1/05/2023 3:00 AM	4.2	3.9	3.2	4.0	3.4	2.6	0	0
1/05/2023 4:00 AM	4.1	3.8	3.2	3.5	3.0	2.3	0	0
1/05/2023 5:00 AM	3.8	3.4	2.5	3.1	2.6	2.0	0	0
1/05/2023 6:00 AM	4.4	3.8	3.2	3.8	3.0	2.3	0	0
1/05/2023 7:00 AM	4.5	3.9	3.0	4.3	3.4	2.5	0	0
1/05/2023 8:00 AM	5.3	4.6	3.2	4.7	3.7	3.0	0	0
1/05/2023 9:00 AM	6.1	5.2	3.3	4.7	3.9	3.0	0	0
1/05/2023 10:00 AM	6.1	5.2	3.3	4.2	3.4	2.5	0	0
1/05/2023 11:00 AM	2.5	2.2	1.3	2.1	1.6	1.1	0	0
1/05/2023 12:00 PM	1.7	1.5	1.0	1.8	1.4	1.0	0	0
1/05/2023 1:00 PM	1.8	1.5	0.7	2.1	1.5	0.8	0	0
1/05/2023 2:00 PM	1.4	1.1	0.5	1.7	1.2	0.7	0	0
1/05/2023 3:00 PM	1.6	1.3	0.5	1.4	1.2	0.6	0	0
1/05/2023 4:00 PM	1.7	1.3	0.5	1.8	1.2	0.6	0	0
1/05/2023 5:00 PM	1.6	1.3	0.5	1.7	1.5	0.6	0	0
1/05/2023 6:00 PM	1.9	1.6	0.7	2.9	2.5	1.8	0	0
1/05/2023 7:00 PM	2.3	1.9	1.0	2.4	2.1	1.5	0	0
1/05/2023 8:00 PM	2.4	2.1	1.2	2.2	1.7	1.1	0	0
1/05/2023 9:00 PM	3.5	3.0	2.1	3.1	3.4	2.3	0	0
1/05/2023 10:00 PM	3.3	2.8	1.8	2.8	2.8	2.2	0	0
1/05/2023 11:00 PM	2.8	2.4	2.0	2.6	2.3	1.9	0	0
2/05/2023 12:00 AM	2.3	2.0	1.6	2.8	2.4	2.0	0	0
2/05/2023 1:00 AM	2.1	1.6	1.2	1.8	1.5	1.1	0	0
2/05/2023 2:00 AM	2.5	2.2	1.7	2.3	1.9	1.5	0	0
2/05/2023 3:00 AM	2.5	2.2	1.7	2.2	1.9	1.4	0	0
2/05/2023 4:00 AM	2.3	2.0	1.6	2.4	2.0	1.6	0	0
2/05/2023 5:00 AM	2.5	2.2	1.7	2.1	1.8	1.3	0	0
2/05/2023 6:00 AM	3.3	2.9	2.1	3.2	2.4	1.6	0	0
2/05/2023 7:00 AM	3.8	3.4	2.3	4.4	3.5	2.8	0	0
2/05/2023 8:00 AM	4.4	4.0	2.8	4.2	3.5	2.8	0	0
2/05/2023 9:00 AM	6.0	4.9	2.9	3.8	2.8	2.0	0	0
2/05/2023 10:00 AM	7.7	6.6	2.6	3.8	2.8	2.0	0	0
2/05/2023 11:00 AM	7.1	5.6	2.7	3.5	4.1	2.5	0	0
2/05/2023 12:00 PM	6.2	4.5	2.7	6.5	4.7	2.7	0	0
2/05/2023 1:00 PM	7.9	6.2	2.7	6.1	4.3	2.3	0	0
2/05/2023 2:00 PM	7.2	5.9	1.8	4.4	3.5	1.9	0	0
2/05/2023 3:00 PM	1.2	1.4	1.4	5.4	3.0	1.1	0	0
2/05/2023 4:00 PM	3.4	3.6	2.0	4.1	2.8	1.1	0	0
2/05/2023 5:00 PM	3.3	2.8	2.2	4.6	3.4	1.7	0	0
2/05/2023 6:00 PM	4.1	3.3	1.5	4.8	3.4	1.9	0	0
2/05/2023 7:00 PM	5.1	4.3	2.5	7.6	3.1	1.6	0	0
2/05/2023 8:00 PM	6.0	5.0	1.3	7.8	4.7	3.2	0	0
2/05/2023 9:00 PM	12.5	11.2	10.1	17.8	15.2	13.7	0	0
2/05/2023 10:00 PM	8.9	7.8	6.6	8.5	8.1	6.9	0	0
2/05/2023 11:00 PM	4.8	4.3	3.2	4.5	4.7	3.5	0	0
3/05/2023 12:00 AM	3.5	2.7	2.0	3.7	3.2	2.6	0	0
3/05/2023 1:00 AM	3.1	2.7	2.0	3.4	2.9	2.3	0	0
3/05/2023 2:00 AM	1.8	1.4	0.8	1.8	1.6	1.2	0	0
3/05/2023 3:00 AM	1.6	1.0	0.1	2.1	1.5	1.4	0	0
3/05/2023 4:00 AM	1.4	1.2	0.8	1.5	1.3	0.9	0	0
3/05/2023 5:00 AM	1.3	0.8	0.7	1.5	1.2	0.8	0	0
3/05/2023 6:00 AM	1.0	1.7	0.9	1.8	1.4	0.9	0	0
3/05/2023 7:00 AM	2.6	2.3	1.3	4.3	2.8	1.5	0	0
3/05/2023 8:00 AM	4.6	3.6	1.6	4.3	2.8	1.9	0	0
3/05/2023 9:00 AM	4.6	3.6	1.1	4.4	2.4	1.1	0	0
3/05/2023 10:00 AM	7.9	6.1	1.8	4.1	2.6	1.2	0	0
3/05/2023 11:00 AM	6.0	7.2	1.7	10.9	6.0	3.0	0	0
3/05/2023 12:00 PM	15.5	13.9	2.4	15.5	7.3	2.1	0	0
3/05/2023 1:00 PM	9.9	7.5	1.8	15.7	7.4	2.2	0	0
3/05/2023 2:00 PM	16.0	13.9	1.8	12.8	5.8	1.8	0	0
3/05/2023 3:00 PM	10.5	7.8	1.5	11.0	6.0	1.2	0	0
3/05/2023 4:00 PM	6.1	6.9	1.5	12.0	6.5	1.5	0	0
3/05/2023 5:00 PM	3.5	4.3	1.3	16.0	4.5	1.4	0	0
3/05/2023 6:00 PM	2.8	2.8	1.3	6.3	3.1	1.4	0	0
3/05/2023 7:00 PM	3.6	3.0	1.5	4.1	2.9	1.6	0	0
3/05/2023 8:00 PM	3.5	2.9	1.3	4.6	3.1	1.5	0	0
3/05/2023 9:00 PM	4.3	3.7	1.7	5.1	4.2	3.1	0	0
3/05/2023 10:00 PM	3.7	3.1	3.4	7.2	3.7	3.8	0	0
3/05/2023 11:00 PM	3.0	3.1	4.7	8.9	7.2	4.9	0	0
4/05/2023 12:00 AM	7.1	6.0	4.1	6.3	4.7	3.1	0	0
4/05/2023 1:00 AM	7.2	4.0	4.0	6.8	5.7	4.0	0	0
4/05/2023 2:00 AM	6.8	6.1	4.0	7.3	6.2	4.3	0	0
4/05/2023 3:00 AM	6.5	5.7	4.3	5.7	4.8	3.0	0	0
4/05/2023 4:00 AM	7.5	6.8	4.7	11.1	9.4	7.5	0	0
4/05/2023 5:00 AM	7.1	6.3	4.3	7.0	6.1	4.5	0	0
4/05/2023 6:00 AM	6.0	7.2	4.6	8.6	4.4	3.2	0	0
4/05/2023 7:00 AM	3.3	3.4	5.3	18.0	11.7	5.5	0	0
4/05/2023 8:00 AM	13.8	11.9	6.7	10.7	8.2	4.9	0	0
4/05/2023 9:00 AM	9.1	8.1	5.8	15.4	10.7	6.7	0	0
4/05/2023 10:00 AM	7.4	6.1	2.7	9.0	6.1	3.7	0	0
4/05/2023 11:00 AM	6.7	4.4	2.2	7.3	5.1	2.9	0	0
4/05/2023 12:00 PM	6.6	2.9	2.8	16.0	6.9	3.6	0	0
4/05/2023 1:00 PM	6.0	4.8	1.8	4.1	3.2	2.2	0	0
4/05/2023 2:00 PM	5.3	4.4	1.8	7.7	5.6	3.4	0	0
4/05/2023 3:00 PM	4.4	2.7	2.1	7.2	4.9	3.1	0	0
4/05/2023 4:00 PM	5.8	4.7	2.0	5.8	4.2	2.3	0	0
4/05/2023 5:00 PM	5.8	4.9	2.0	5.3	4.3	2.3	0	0
4/05/2023 6:00 PM	4.7	2.6	2.0	6.0	4.0	2.6	0	0
4/05/2023 7:00 PM	12.4	10.9	6.2	19.2	16.9	14.0	0	0
4/05/2023 8:00 PM	12.1	10.6	7.8	15.6	12.5	9.9	0	0
4/05/2023 9:00 PM	10.3	8.0	6.5	14.8	11.6	8.1	0	0
4/05/2023 10:00 PM	8.5	6.2	5.7	19.4	8.5	5.8	0	0
4/05/2023 11:00 PM	9.6	6.2	6.4	10.8	8.4	5.9	0	0
5/05/2023 12:00 AM	9.7	8.4	6.7	8.8	7.6	5.3	0	0
5/05/2023 1:00 AM	8.3	7.3	5.0	6.3	6.5	4.6	0	0
5/05/2023 2:00 AM	6.9	4.3	6.9	6.7	4.1	3.1	0	0
5/05/2023 3:00 AM	5.7	3.0	3.6	5.9	4.6	3.4	0	0
5/05/2023 4:00 AM	5.1	4.5	3.1	5.2	4.3	3.0	0	0
5/05/2023 5:00 AM	5.2	3.1	5.2	4.0	3.1	2.0	0	0
5/05/2023 6:00 AM	5.2	4.5	3.1	6.9	5.0	3.1	0	0
5/05/2023 7:00 AM	5.8	4.9	2.8	7.7	5.5	3.5	0	0
5/05/2023 8:00 AM	12.3	9.9	4.1	6.1	6.3	4.4	0	0
5/05/2023 9:00 AM	23.9	16.9	3.0	6.4	5.0	3.2	0	0
5/05/2023 10:00 AM	13.3	9.9	4.6	6.4	5.1	3.3	0	0
5/05/2023 11:00 AM	10.7	8.0	4.1	6.3	4.5	3.1	0	0
5/05/2023 12:00 PM	10.8	8.3	2.5	6.1	4.1	2.2	0	0
5/05/2023 1:00 PM	8.9	6.9	5.1	4.8	3.8	2.3	0	0
5/05/2023 2:00 PM	15.3	11.7	2.8	4.8	3.5	2.1	0	0
5/05/2023 3:00 PM	13.8	11.3	3.1	6.6	4.7	3.0	0	0
5/05/2023 4:00 PM	10.5	10.5	5.8	12.0	8.5	5.9	0	0
5/05/2023 5:00 PM	7.4	6.2	2.4	6.3	4.8	2.5	0	0
5/05/2023 6:00 PM	10.5	8.5	3.1	7.3	6.0	3.6	0	0
5/05/2023 7:00 PM	6.4	2.7	2.1	7.7	4.9	3.1	0	0
5/05/2023 8:00 PM	5.6	3.3	3.7	10.9	7.5	3.8	0	0
5/05/2023 9:00 PM	6.8	6.1	3.6	8.5	7.4	3.9	0	0
5/05/2023 10:00 PM	6.2	5.8	3.9	8.2	6.6	3.7	0	0
5/05/2023 11:00 PM	7.9	6.9	3.8	7.5	6.3	3.8	0	0
5/05/2023 12:00 AM	6.6	6.0	3.5	7.2	5.5	3.5	0	0
5/05/2023 1:00 AM	7.6	6.7	4.4	6.9	6.7	3.8	0	0
5/05/2023 2:00 AM	8.2	7.7	4.4	7.4	6.9	4.3	0	0
5/05/2023 3:00 AM	7.7	6.6	4.7	7.0	6.0	4.4	0	0
5/05/2023 4:00 AM	6.3	5.6	4.0	6.0	5.0	3.7	0	0
5/05/2023 5:00 AM	5.4	4.8	3.5	4.9	4.2	3.2	0	0
5/05/2023 6:00 AM	4.4	4.8	3.5	5.2	4.3	3.1	0	0
5/05/2023 7:00 AM	5.1	4.4	3.2	4.9	4.3	3.0	0	0
5/05/2023 8:00 AM	5.0	4.4	3.2	4.8	4.2	3.1	0	0
5/05/2023 9:00 AM	4.9	2.9	5.0	5.0	4.1	2.9	0	0
5/05/2023 10:00 AM	6.5	6.7	4.1	6.1	4.3	3.3	0	0
5/05/2023 11:00 AM	5.4	4.8	3.5	4.8	4.3	3.1	0	0
5/05/2023 12:00 PM	5.7	4.9	3.0	5.2	4.5	3.3	0	0
5/05/2023 1:00 PM	4.8	4.1	2.8	5.9	4.3	2.9	0	0
5/05/2023 2:00 PM	4.							

8/5/2023 8:00 PM	11.6	10.2	8.4	11.2	9.6	7.8	0	0
8/5/2023 9:00 PM	14.2	12.8	10.9	13.8	11.9	9.1	0	0
8/5/2023 10:00 PM	16.4	14.2	12.5	16.9	14.2	12.6	0	0
8/5/2023 11:00 PM	15.1	13.3	11.8	15.4	13.1	11.7	0	0
8/5/2023 12:00 AM	14.8	12.4	10.9	13.6	11.6	10.9	0	0
8/5/2023 1:00 AM	13.4	11.3	10.5	12.4	11.0	9.8	0	0
8/5/2023 2:00 AM	14.0	12.4	11.0	12.4	10.9	9.7	0	0
8/5/2023 3:00 AM	14.9	12.1	10.9	13.4	11.7	10.7	0	0
8/5/2023 4:00 AM	14.3	12.7	11.4	12.5	10.9	9.9	0	0
8/5/2023 5:00 AM	12.6	11.1	9.7	11.3	9.8	8.7	0	0
8/5/2023 6:00 AM	10.0	8.6	7.4	9.4	8.1	7.2	0	0
8/5/2023 7:00 AM	7.8	6.9	5.8	7.5	6.4	5.3	0	0
8/5/2023 8:00 AM	7.2	6.3	5.1	6.4	5.7	4.8	0	0
8/5/2023 9:00 AM	6.8	6.1	5.3	6.2	5.4	4.5	0	0
8/5/2023 10:00 AM	6.0	5.3	4.5	5.3	4.6	3.9	0	0
8/5/2023 11:00 AM	6.1	5.2	4.3	5.7	4.9	4.6	0	0
8/5/2023 12:00 PM	5.2	4.6	3.7	4.5	3.9	3.5	0	0
8/5/2023 1:00 PM	5.6	5.2	4.1	5.0	4.5	4.0	0	0
8/5/2023 2:00 PM	4.8	4.2	3.7	4.4	3.8	3.4	0	0
8/5/2023 3:00 PM	2.4	1.4	0.7	2.0	1.4	0.8	0	0
8/5/2023 4:00 PM	1.8	0.8	0.2	1.4	0.8	0.5	0	0
8/5/2023 5:00 PM	2.1	1.3	0.6	2.3	1.4	0.8	0	0
8/5/2023 6:00 PM	1.3	0.9	0.6	1.6	1.1	0.7	0	0
8/5/2023 7:00 PM	1.5	1.3	1.0	1.6	1.4	1.2	0	0
8/5/2023 8:00 PM	2.2	1.7	1.4	2.3	2.0	1.7	0	0
8/5/2023 9:00 PM	1.0	0.8	0.2	0.7	0.6	0.4	0	0
8/5/2023 10:00 PM	0.7	0.6	0.2	1.3	0.7	0.5	0	0
8/5/2023 11:00 PM	1.6	1.4	0.7	23.0	6.4	0.8	0	0
8/5/2023 12:00 AM	0.9	0.8	0.5	4.2	1.5	0.6	0	0
8/5/2023 1:00 AM	0.9	0.9	0.5	1.2	1.0	0.9	0	0
8/5/2023 2:00 AM	1.7	1.4	0.9	1.8	1.4	0.7	0	0
8/5/2023 3:00 AM	1.7	1.4	0.7	1.9	1.3	0.8	0	0
8/5/2023 4:00 AM	1.6	1.4	0.7	2.6	1.7	0.8	0	0
8/5/2023 5:00 AM	1.8	1.5	0.7	2.4	1.5	0.8	0	0
8/5/2023 6:00 AM	2.0	1.7	0.7	2.7	1.8	1.0	0	0
8/5/2023 7:00 AM	2.5	2.0	0.9	2.9	2.0	1.2	0	0
8/5/2023 8:00 AM	7.5	6.7	1.8	8.8	4.4	2.4	0	0
8/5/2023 9:00 AM	7.8	6.8	1.5	8.2	4.4	1.2	0	0
8/5/2023 10:00 AM	8.2	8.0	1.2	7.1	3.2	1.9	0	0
8/5/2023 11:00 AM	7.4	6.6	1.3	9.9	4.3	1.2	0	0
8/5/2023 12:00 PM	10.6	7.8	1.3	10.9	4.7	1.1	0	0
8/5/2023 1:00 PM	14.0	10.3	1.9	12.3	5.9	1.8	0	0
8/5/2023 2:00 PM	7.5	1.6	1.1	9.7	3.6	2.2	0	0
8/5/2023 3:00 PM	0.6	0.2	1.7	7.9	4.8	2.1	0	0
8/5/2023 4:00 PM	8.8	8.7	1.7	8.8	5.0	2.1	0	0
8/5/2023 5:00 PM	5.2	1.2	4.3	1.0	2.7	1.0	0	0
8/5/2023 6:00 PM	3.4	2.7	1.2	4.6	3.3	2.3	0	0
8/5/2023 7:00 PM	4.8	3.8	1.5	6.2	4.3	2.6	0	0
8/5/2023 8:00 PM	2.8	1.2	0.7	13.4	2.7	1.3	0	0
8/5/2023 9:00 PM	2.2	0.6	1.3	3.7	3.1	2.2	0	0
8/5/2023 10:00 PM	2.8	2.2	1.2	3.1	2.8	2.1	0	0
8/5/2023 11:00 PM	2.8	1.4	1.5	3.4	2.4	1.4	0	0
8/5/2023 12:00 AM	2.0	2.5	1.3	4.7	2.6	1.8	0	0
8/5/2023 1:00 PM	2.8	2.4	1.3	2.4	2.0	1.5	0	0
8/5/2023 2:00 AM	0.9	0.9	0.5	3.3	2.1	1.6	0	0
8/5/2023 3:00 AM	2.5	2.0	1.1	3.4	3.1	2.5	0	0
8/5/2023 4:00 AM	2.0	1.7	1.2	2.9	2.6	2.2	0	0
8/5/2023 5:00 AM	1.1	1.4	0.5	2.9	2.0	1.6	0	0
8/5/2023 6:00 AM	1.0	2.7	2.0	4.0	3.1	2.2	0	0
8/5/2023 7:00 AM	5.5	4.7	3.4	6.6	5.8	5.0	0	0
8/5/2023 8:00 AM	10.3	10.3	5.7	12.0	9.3	4.9	0	0
8/5/2023 9:00 AM	18.0	13.9	3.9	7.6	6.7	3.9	0	0
8/5/2023 10:00 AM	7.0	6.4	1.5	4.5	3.2	1.5	0	0
8/5/2023 11:00 AM	69.9	21.0	2.5	8.4	6.1	2.7	0	0
8/5/2023 12:00 PM	17.8	16.3	3.0	8.6	6.5	3.5	0	0
8/5/2023 1:00 PM	13.6	10.3	2.2	15.9	8.8	3.7	0	0
8/5/2023 2:00 PM	13.0	10.0	2.9	16.6	8.4	3.6	0	0
8/5/2023 3:00 PM	8.9	7.1	2.7	4.7	4.0	2.5	0	0
8/5/2023 4:00 PM	12.0	8.6	2.9	5.9	4.6	2.8	0	0
8/5/2023 5:00 PM	8.0	8.7	3.6	6.6	5.5	3.6	0	0
8/5/2023 6:00 PM	6.4	7.3	4.1	11.7	8.6	4.7	0	0
8/5/2023 7:00 PM	12.1	10.8	6.1	14.3	10.8	6.1	0	0
8/5/2023 8:00 PM	16.0	14.3	10.7	18.1	14.8	11.2	0	0
8/5/2023 9:00 PM	14.6	13.0	9.7	14.9	12.4	10.0	0	0
8/5/2023 10:00 PM	14.8	13.2	10.0	14.6	12.1	9.6	0	0
8/5/2023 11:00 PM	15.1	13.3	10.0	13.7	11.8	9.4	0	0
8/5/2023 12:00 AM	14.6	13.0	7.7	12.4	10.3	7.6	0	0
8/5/2023 1:00 AM	8.9	8.8	6.7	10.5	8.8	6.8	0	0
8/5/2023 2:00 AM	6.3	7.4	3.8	8.3	7.1	5.7	0	0
8/5/2023 3:00 AM	6.3	6.4	4.2	6.3	5.5	4.3	0	0
8/5/2023 4:00 AM	6.0	5.3	4.1	5.2	4.7	3.7	0	0
8/5/2023 5:00 AM	5.6	5.0	4.0	5.3	4.6	3.7	0	0
8/5/2023 6:00 AM	6.3	6.8	4.4	6.6	5.2	4.0	0	0
8/5/2023 7:00 AM	7.3	6.4	5.0	12.8	8.2	5.0	0	0
8/5/2023 8:00 AM	6.8	6.5	6.0	8.9	7.0	5.4	0	0
8/5/2023 9:00 AM	6.3	6.5	6.1	8.3	6.4	4.9	0	0
8/5/2023 10:00 AM	6.6	7.1	3.2	6.6	4.4	3.9	0	0
8/5/2023 11:00 AM	6.3	6.5	2.5	6.8	4.1	2.7	0	0
8/5/2023 12:00 PM	16.8	14.3	10.9	16.4	12.9	9.9	0	0
8/5/2023 1:00 PM	14.6	11.0	2.5	9.5	6.4	2.9	0	0
8/5/2023 2:00 PM	20.3	15.3	3.1	7.6	6.6	4.3	0	0
8/5/2023 3:00 PM	19.9	22.0	4.1	6.9	5.7	3.7	0	0
8/5/2023 4:00 PM	13.3	10.3	3.2	8.2	6.9	5.1	0	0
8/5/2023 5:00 PM	13.0	10.5	3.8	15.0	11.0	4.9	0	0
8/5/2023 6:00 PM	12.9	10.5	4.0	11.6	9.4	6.0	0	0
8/5/2023 7:00 PM	12.8	10.7	4.8	15.4	10.6	6.1	0	0
8/5/2023 8:00 PM	11.8	10.2	6.9	14.1	10.2	6.2	0	0
8/5/2023 9:00 PM	13.1	11.4	8.2	14.6	11.0	7.8	0	0
8/5/2023 10:00 PM	13.9	11.2	7.8	13.9	10.9	7.7	0	0
8/5/2023 11:00 PM	14.3	12.5	9.8	17.4	13.9	11.4	0	0
11/5/2023 12:00 AM	17.2	16.1	12.6	18.8	16.9	14.2	0	0
11/5/2023 1:00 AM	12.1	10.9	7.8	14.3	10.9	7.6	0	0
11/5/2023 2:00 AM	10.8	9.3	10.0	6.4	6.5	6.0	0	0
11/5/2023 3:00 AM	8.8	7.6	6.3	10.0	7.7	6.2	0	0
11/5/2023 4:00 AM	6.7	4.8	6.2	6.2	6.4	6.0	0	0
11/5/2023 5:00 AM	7.5	4.5	4.4	7.4	6.1	4.3	0	0
11/5/2023 6:00 AM	7.3	6.2	4.4	8.7	6.4	4.2	0	0
11/5/2023 7:00 AM	6.1	4.3	4.3	17.1	10.2	6.0	0	0
11/5/2023 8:00 AM	19.5	18.8	6.3	9.6	7.3	4.7	0	0
11/5/2023 9:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 10:00 AM	11.6	10.3	8.4	11.5	8.9	6.0	0	0
11/5/2023 11:00 AM	12.3	12.8	10.1	8.3	6.3	4.4	0	0
11/5/2023 12:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 1:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 2:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 3:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 4:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 5:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 6:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 7:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 8:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 9:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 10:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 11:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 12:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 1:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 2:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 3:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 4:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 5:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 6:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 7:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 8:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 9:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 10:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 11:00 PM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 12:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 1:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 2:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 3:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 4:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 5:00 AM	11.6	10.3	10.4	10.4	8.0	4.4	0	0
11/5/2023 6:00 AM	11.6	10.3	10.4					

14/05/2023 7:00 AM	11.0	9.5	8.7	10.8	9.5	8.9	9.0	0
14/05/2023 8:00 AM	9.9	9.9	9.1	11.2	9.8	9.2	9.0	0
14/05/2023 9:00 AM	8.6	8.7	8.1	8.7	7.8	8.5	9.0	0
14/05/2023 10:00 AM	5.1	4.4	3.6	4.4	4.8	4.2	9.0	0
14/05/2023 11:00 AM	1.4	2.4	2.1	1.3	2.2	2.4	9.0	0
14/05/2023 12:00 PM	3.8	2.9	1.7	2.3	1.9	1.4	9.0	0
14/05/2023 1:00 PM	3.3	2.4	1.3	1.9	1.6	1.1	9.0	0
14/05/2023 2:00 PM	6.6	5.6	4.7	5.7	4.4	3.8	9.0	0
14/05/2023 3:00 PM	4.2	3.1	1.5	2.8	2.3	1.5	9.0	0
14/05/2023 4:00 PM	4.7	3.4	1.9	3.8	3.0	2.0	9.0	0
14/05/2023 5:00 PM	8.8	7.4	1.8	4.0	3.6	2.4	9.0	0
14/05/2023 6:00 PM	5.2	4.1	2.3	3.7	3.9	3.8	9.0	0
14/05/2023 7:00 PM	8.0	8.6	5.2	11.3	9.3	7.8	9.0	0
14/05/2023 8:00 PM	11.3	9.5	7.8	10.7	9.1	7.8	9.0	0
14/05/2023 9:00 PM	7.2	7.1	5.8	9.3	7.8	6.6	9.0	0
14/05/2023 10:00 PM	8.8	8.2	7.0	9.8	8.2	7.8	9.0	0
14/05/2023 11:00 PM	8.8	8.1	7.1	10.5	8.7	7.7	9.0	0
15/05/2023 12:00 AM	10.8	8.8	7.7	9.4	8.1	7.3	9.0	0
15/05/2023 1:00 AM	10.1	8.4	7.3	8.6	7.4	6.7	9.0	0
15/05/2023 2:00 AM	8.7	8.3	7.4	8.7	7.5	6.8	9.0	0
15/05/2023 3:00 AM	11.8	10.3	8.4	10.3	9.5	8.3	9.0	0
15/05/2023 4:00 AM	11.8	10.3	7.3	11.7	10.2	9.2	9.0	0
15/05/2023 5:00 AM	10.0	8.8	8.1	10.1	8.8	8.1	9.0	0
15/05/2023 6:00 AM	10.3	8.8	8.2	9.8	7.7	7.2	9.0	0
15/05/2023 7:00 AM	16.0	9.6	8.3	9.5	7.8	7.1	9.0	0
15/05/2023 8:00 AM	12.4	8.7	7.8	8.0	8.8	8.1	9.0	0
15/05/2023 9:00 AM	11.5	9.3	8.3	10.1	8.6	7.8	9.0	0
15/05/2023 10:00 AM	13.6	10.1	8.0	11.0	9.1	7.9	9.0	0
15/05/2023 11:00 AM	7.4	4.3	2.0	3.4	3.9	2.5	9.0	0
15/05/2023 12:00 PM	8.9	8.9	5.2	5.3	5.8	4.6	9.0	0
15/05/2023 1:00 PM	5.3	3.5	1.5	4.9	3.9	2.8	9.0	0
15/05/2023 2:00 PM	7.0	4.7	3.0	7.5	5.2	3.4	9.0	0
15/05/2023 3:00 PM	8.0	6.7	3.8	6.8	5.4	4.1	9.0	0
15/05/2023 4:00 PM	10.0	8.1	2.5	7.8	5.5	3.0	9.0	0
15/05/2023 5:00 PM	6.1	4.4	1.9	4.5	3.6	2.1	9.0	0
15/05/2023 6:00 PM	8.8	7.8	1.9	6.2	6.6	2.4	9.0	0
15/05/2023 7:00 PM	8.6	4.7	3.0	8.8	5.3	3.8	9.0	0
15/05/2023 8:00 PM	5.6	4.3	3.0	8.4	5.5	3.9	9.0	0
15/05/2023 9:00 PM	8.3	8.5	4.9	7.3	8.1	4.8	9.0	0
15/05/2023 10:00 PM	8.8	7.2	6.3	8.3	7.1	6.0	9.0	0
15/05/2023 11:00 PM	8.2	7.8	6.2	8.7	7.3	6.0	9.0	0
16/05/2023 12:00 AM	10.1	8.5	7.0	8.4	8.0	6.9	9.0	0
16/05/2023 1:00 AM	11.0	9.6	8.4	9.5	8.3	7.2	9.0	0
16/05/2023 2:00 AM	24.6	19.8	16.1	19.9	14.7	12.9	9.0	0
16/05/2023 3:00 AM	13.6	11.9	10.8	12.0	10.6	9.6	9.0	0
16/05/2023 4:00 AM	15.0	13.3	12.3	12.8	11.5	10.6	9.0	0
16/05/2023 5:00 AM	14.5	13.1	11.9	12.4	11.1	10.1	9.0	0
16/05/2023 6:00 AM	14.1	12.3	11.2	13.6	11.2	9.7	9.0	0
16/05/2023 7:00 AM	15.0	12.3	10.7	15.2	11.7	10.7	9.0	0
16/05/2023 8:00 AM	18.1	14.1	11.2	13.5	10.8	8.9	9.0	0
16/05/2023 9:00 AM	24.8	16.0	15.9	16.0	17.7	8.9	9.0	1
16/05/2023 10:00 AM	206.8	206.9	206.9	206.9	83.3	83.3	9.0	1
16/05/2023 11:00 AM	29.7	16.3	8.6	12.9	9.5	7.5	9.0	0
16/05/2023 12:00 PM	18.4	18.1	8.0	11.0	8.6	8.7	9.0	0
16/05/2023 1:00 PM	11.5	8.1	6.1	12.8	8.6	7.8	9.0	0
16/05/2023 2:00 PM	18.5	9.5	2.9	10.4	8.1	3.2	9.0	0
16/05/2023 3:00 PM	22.4	10.7	3.3	8.1	8.4	3.7	9.0	0
16/05/2023 4:00 PM	18.8	18.8	8.3	7.4	6.8	5.8	9.0	0
16/05/2023 5:00 PM	21.9	10.0	2.7	7.7	6.2	4.5	9.0	0
16/05/2023 6:00 PM	8.8	4.9	3.1	15.3	9.3	4.4	9.0	0
16/05/2023 7:00 PM	8.0	7.7	6.8	10.9	8.4	5.0	9.0	0
16/05/2023 8:00 PM	12.8	9.6	8.7	13.0	8.9	6.9	9.0	0
16/05/2023 9:00 PM	15.2	12.4	10.9	14.1	11.8	9.7	9.0	0
16/05/2023 10:00 PM	18.8	11.0	8.0	12.6	10.4	8.6	9.0	0
16/05/2023 11:00 PM	13.9	11.7	8.7	16.2	13.4	11.7	9.0	0
17/05/2023 12:00 AM	7.1	5.1	3.1	10.7	8.4	3.3	9.0	0
17/05/2023 1:00 AM	6.1	5.3	4.1	7.3	5.3	3.3	9.0	0
17/05/2023 2:00 AM	18.4	11.9	8.7	14.2	11.4	8.5	9.0	0
17/05/2023 3:00 AM	15.9	11.7	5.2	15.4	11.2	9.0	9.0	0
17/05/2023 4:00 AM	13.2	10.9	4.6	12.6	9.8	7.0	9.0	0
17/05/2023 5:00 AM	11.0	9.2	4.1	15.7	9.1	4.6	9.0	0
17/05/2023 6:00 AM	8.2	7.5	3.7	8.4	7.8	4.6	9.0	0
17/05/2023 7:00 AM	9.0	7.4	3.6	10.7	8.7	4.9	9.0	0
17/05/2023 8:00 AM	14.3	9.8	4.3	14.3	9.9	6.0	9.0	0
17/05/2023 9:00 AM	15.5	10.0	4.1	13.1	9.2	4.7	9.0	0
17/05/2023 10:00 AM	21.0	11.4	3.8	11.4	7.9	3.9	9.0	0
17/05/2023 11:00 AM	18.0	8.8	3.0	14.7	10.8	7.0	9.0	0
17/05/2023 12:00 PM	13.8	7.4	2.7	13.2	9.5	5.2	9.0	0
17/05/2023 1:00 PM	20.3	10.2	3.1	13.9	9.5	4.4	9.0	0
17/05/2023 2:00 PM	18.3	9.3	3.3	10.5	7.8	4.0	9.0	0
17/05/2023 3:00 PM	21.4	11.7	3.8	24.3	10.3	5.3	9.0	0
17/05/2023 4:00 PM	18.7	8.8	2.8	13.2	9.3	5.4	9.0	0
17/05/2023 5:00 PM	9.2	8.2	6.4	10.1	8.2	6.2	9.0	0
17/05/2023 6:00 PM	11.4	7.5	2.8	9.1	8.2	5.0	9.0	0
17/05/2023 7:00 PM	6.8	5.5	2.7	8.2	6.7	2.6	9.0	0
17/05/2023 8:00 PM	6.0	5.0	4.5	6.8	5.8	4.0	9.0	0
17/05/2023 9:00 PM	5.2	4.8	2.8	6.4	5.1	3.0	9.0	0
17/05/2023 10:00 PM	5.4	4.7	2.6	6.2	5.3	3.6	9.0	0
17/05/2023 11:00 PM	4.2	3.8	2.4	5.5	4.2	2.1	9.0	0
18/05/2023 12:00 AM	3.6	3.2	1.8	3.8	3.2	1.9	9.0	0
18/05/2023 1:00 AM	2.9	2.6	1.6	3.4	2.7	1.7	9.0	0
18/05/2023 2:00 AM	10.8	10.0	1.7	2.9	4.0	2.9	9.0	0
18/05/2023 3:00 AM	3.8	3.4	1.9	3.7	4.2	2.1	9.0	0
18/05/2023 4:00 AM	3.6	3.2	1.8	4.8	3.4	1.8	9.0	0
18/05/2023 5:00 AM	4.0	3.5	1.9	4.1	3.4	2.0	9.0	0
18/05/2023 6:00 AM	4.6	4.0	2.2	6.3	4.8	2.4	9.0	0
18/05/2023 7:00 AM	4.7	4.1	2.1	14.1	8.2	4.8	9.0	0
18/05/2023 8:00 AM	17.2	14.4	9.5	7.4	3.4	2.8	9.0	0
18/05/2023 9:00 AM	7.8	8.4	7.8	8.6	4.9	2.5	9.0	0
18/05/2023 10:00 AM	7.5	8.1	2.4	8.3	8.2	2.9	9.0	0
18/05/2023 11:00 AM	7.8	8.3	2.9	8.1	5.9	3.2	9.0	0
18/05/2023 12:00 PM	8.1	7.8	2.6	7.8	5.9	2.7	9.0	0
18/05/2023 1:00 PM	8.8	8.5	2.3	6.0	4.3	2.2	9.0	0
18/05/2023 2:00 PM	8.5	8.4	2.2	7.8	6.2	3.0	9.0	0
18/05/2023 3:00 PM	8.8	8.8	2.9	9.9	7.2	6.0	9.0	0
18/05/2023 4:00 PM	8.7	7.0	2.5	10.0	7.7	4.5	9.0	0
18/05/2023 5:00 PM	8.5	8.0	2.8	7.5	5.8	3.4	9.0	0
18/05/2023 6:00 PM	8.2	8.7	2.3	10.5	7.2	6.0	9.0	0
18/05/2023 7:00 PM	7.4	2.9	2.9	7.7	5.9	3.0	9.0	0
18/05/2023 8:00 PM	4.9	4.2	2.3	8.1	4.4	2.2	9.0	0
18/05/2023 9:00 PM	1.8	1.8	0.7	4.4	3.2	1.8	9.0	0
18/05/2023 10:00 PM	4.5	3.0	2.4	4.8	3.6	2.3	9.0	0
18/05/2023 11:00 PM	5.7	3.1	3.0	8.9	5.9	4.6	9.0	0
19/05/2023 12:00 AM	6.0	5.0	4.5	6.8	5.4	3.4	9.0	0
19/05/2023 1:00 AM	5.8	5.2	4.4	6.3	5.5	4.0	9.0	0
19/05/2023 2:00 AM	5.3	4.7	3.7	5.8	4.9	4.3	9.0	0
19/05/2023 3:00 AM	4.1	3.7	2.8	4.7	4.1	3.1	9.0	0
19/05/2023 4:00 AM	3.8	3.4	2.8	4.3	3.8	2.8	9.0	0
19/05/2023 5:00 AM	3.8	3.3	2.5	3.9	3.1	2.5	9.0	0
19/05/2023 6:00 AM	3.6	3.0	2.9	2.9	2.9	2.9	9.0	0
19/05/2023 7:00 AM	4.5	4.0	3.0	20.4	10.1	8.7	9.0	0
19/05/2023 8:00 AM	23.1	20.7	17.7	16.5	12.1	8.9	9.0	0
19/05/2023 9:00 AM	6.9	5.3	2.2	8.4	4.3	2.5	9.0	0
19/05/2023 10:00 AM	7.4	5.9	2.2	8.6	4.0	2.6	9.0	0
19/05/2023 11:00 AM	4.4	4.4	1.8	7.1	4.8	2.2	9.0	0
19/05/2023 12:00 PM	7.3	6.4	1.9	10.7	8.5	6.9	9.0	0
19/05/2023 1:00 PM	5.8	4.8	2.0	10.7	8.1	2.7	9.0	0
19/05/2023 2:00 PM	8.9	7.0	2.2	16.6	11.0	4.9	9.0	0
19/05/2023 3:00 PM	8.2	4.9	1.5	8.1	6.4	2.1	9.0	0
19/05/2023 4:00 PM	8.5	4.5	1.8	9.0	3.2	3.0	9.0	0
19/05/2023 5:00 PM	4.5	3.6	1.8	9.7	6.5	3.5	9.0	0
19/05/2023 6:00 PM	7.2	8.0	3.7	14.0	8.8	5.3	9.0	0
19/05/2023 7:00 PM	8.8	8.3	6.1	14.1	10.1	7.8	9.0	0
19/05/2023 8:00 PM	12.2	10.5	7.3	13.9	10.8	7.8	9.0	0
19/05/2023 9:00 PM	17.1	14.9	11.7	17.3	13.7	10.8	9.0	0
19/05/2023 10:00 PM	17.3	15.1	12.2	20.0	15.9	12.9	9.0	0
19/05/2023 11:00 PM	16.4	14.3	12.2	17.4	14.4	12.2	9.0	0
20/05/2023 12:00 AM	18.4	18.6	13.7	1				

21/05/2023 8:00 PM	1.9	1.6	1.0	2.7	2.2	1.8	30	0
21/05/2023 8:00 PM	1.9	1.9	1.3	2.9	2.4	1.8	30	0
21/05/2023 8:00 PM	4.4	10.9	2.9	6.1	4.5	10	30	0
21/05/2023 9:00 PM	12.1	10.7	0.7	14.0	12.1	11.0	30	0
21/05/2023 9:00 PM	10.6	8.4	11.1	11.1	8.8	8.8	30	0
21/05/2023 11:00 PM	10.3	8.2	8.4	11.1	8.8	8.8	30	0
22/05/2023 12:00 AM	10.6	8.5	8.7	10.6	8.3	8.6	30	0
22/05/2023 1:00 AM	10.3	8.4	8.4	10.6	8.2	8.6	30	0
22/05/2023 2:00 AM	9.4	8.3	7.6	9.8	8.6	7.8	30	0
22/05/2023 3:00 AM	8.0	7.2	6.4	8.5	8.5	7.3	30	0
22/05/2023 4:00 AM	8.2	7.8	6.7	8.0	7.6	8.4	30	0
22/05/2023 5:00 AM	8.2	7.3	6.6	8.0	7.1	8.0	30	0
22/05/2023 6:00 AM	7.6	7.0	6.2	14.0	8.3	6.2	30	0
22/05/2023 7:00 AM	8.2	7.2	6.3	11.4	16.1	8.7	30	0
22/05/2023 8:00 AM	17.0	13.9	7.6	19.5	7.6	8.4	30	0
22/05/2023 9:00 AM	8.9	7.5	4.7	8.1	8.6	8.8	30	0
22/05/2023 10:00 AM	10.8	8.6	3.3	8.4	4.1	2.8	30	0
22/05/2023 11:00 AM	7.4	6.1	3.0	7.2	4.9	2.5	30	0
22/05/2023 12:00 PM	6.7	5.6	2.6	7.1	6.1	3.0	30	0
22/05/2023 1:00 PM	6.1	5.0	2.2	7.1	6.2	2.7	30	0
22/05/2023 2:00 PM	6.4	5.8	2.6	11.7	7.2	3.0	30	0
22/05/2023 3:00 PM	4.9	4.1	2.1	11.6	7.5	3.4	30	0
22/05/2023 4:00 PM	7.8	8.3	2.3	8.5	4.5	3.0	30	0
22/05/2023 5:00 PM	8.2	8.8	2.5	8.6	8.2	3.6	30	0
22/05/2023 6:00 PM	10.5	8.7	4.4	16.9	11.3	10.7	30	0
22/05/2023 7:00 PM	11.2	8.7	6.1	13.4	10.0	9.9	30	0
22/05/2023 8:00 PM	14.8	12.4	6.1	16.5	11.9	6.1	30	0
22/05/2023 9:00 PM	18.7	16.4	12.8	20.1	16.1	12.8	30	0
22/05/2023 10:00 PM	16.5	14.3	10.7	19.6	15.0	11.6	30	0
22/05/2023 11:00 PM	17.6	16.9	13.5	22.6	19.0	16.9	30	0
22/05/2023 12:00 AM	17.6	15.5	12.4	18.8	15.2	12.4	30	0
23/05/2023 1:00 AM	15.3	13.4	10.4	15.5	13.1	10.6	30	0
23/05/2023 2:00 AM	14.7	13.0	9.8	14.1	13.4	10.9	30	0
23/05/2023 3:00 AM	13.6	12.1	9.4	15.0	12.1	9.4	30	0
23/05/2023 4:00 AM	12.3	10.9	8.6	12.2	10.3	8.4	30	0
23/05/2023 5:00 AM	11.3	10.0	7.9	11.4	9.9	7.9	30	0
23/05/2023 6:00 AM	10.7	9.6	7.7	16.9	11.2	7.6	30	0
23/05/2023 7:00 AM	11.0	9.8	7.8	28.8	17.0	8.0	30	0
23/05/2023 8:00 AM	14.2	12.1	8.0	16.0	11.6	7.8	30	0
23/05/2023 9:00 AM	14.0	11.9	8.4	11.7	8.9	6.2	30	0
23/05/2023 10:00 AM	8.3	7.8	4.3	10.8	8.0	4.8	30	0
23/05/2023 11:00 AM	11.1	8.8	6.7	11.3	8.8	6.2	30	0
23/05/2023 12:00 PM	14.8	12.4	6.6	14.4	10.4	7.2	30	0
23/05/2023 1:00 PM	10.2	8.5	4.3	8.5	7.3	4.7	30	0
23/05/2023 2:00 PM	8.8	8.8	3.5	7.9	6.5	4.7	30	0
23/05/2023 3:00 PM	8.1	8.6	4.2	8.6	6.8	4.8	30	0
23/05/2023 4:00 PM	10.8	8.2	4.8	10.8	8.8	6.4	30	0
23/05/2023 5:00 PM	11.4	8.8	5.3	12.0	10.4	7.4	30	0
23/05/2023 6:00 PM	17.1	14.4	7.8	15.6	12.6	9.6	30	0
23/05/2023 7:00 PM	14.7	12.7	7.4	16.7	12.4	7.4	30	0
23/05/2023 8:00 PM	16.9	14.8	10.1	20.8	15.2	9.4	30	0
23/05/2023 9:00 PM	19.0	16.5	12.7	19.9	14.9	11.5	30	0
23/05/2023 10:00 PM	17.8	15.7	12.0	19.3	15.5	12.2	30	0
23/05/2023 11:00 PM	18.4	16.2	13.0	21.7	18.3	14.9	30	0
24/05/2023 12:00 AM	18.8	16.7	14.0	20.0	17.5	16.4	30	0
24/05/2023 1:00 AM	18.2	16.1	12.9	15.4	15.6	12.3	30	0
24/05/2023 2:00 AM	14.5	12.8	10.2	15.7	13.4	11.2	30	0
24/05/2023 3:00 AM	11.8	10.4	8.1	11.8	10.8	8.6	30	0
24/05/2023 4:00 AM	10.7	9.5	7.5	11.9	9.7	7.8	30	0
24/05/2023 5:00 AM	8.6	7.7	6.2	8.8	8.4	6.8	30	0
24/05/2023 6:00 AM	8.7	8.0	6.7	14.0	8.6	6.8	30	0
24/05/2023 7:00 AM	7.4	6.5	6.0	17.8	11.5	8.0	30	0
24/05/2023 8:00 AM	12.2	10.3	8.5	10.2	8.1	5.9	30	0
24/05/2023 9:00 AM	8.4	8.0	5.4	8.6	7.8	5.3	30	0
24/05/2023 10:00 AM	8.7	7.3	4.2	7.2	6.4	3.8	30	0
24/05/2023 11:00 AM	8.4	7.9	5.0	11.4	8.5	5.3	30	0
24/05/2023 12:00 PM	11.8	8.8	5.0	10.6	12.0	8.1	30	0
24/05/2023 1:00 PM	10.0	8.3	4.3	22.1	14.9	8.4	30	0
24/05/2023 2:00 PM	20.6	16.2	4.8	16.6	11.3	9.0	30	0
24/05/2023 3:00 PM	26.1	27.1	5.8	10.7	8.0	7.4	30	0
24/05/2023 4:00 PM	30.8	29.3	6.4	9.7	8.6	8.0	30	0
24/05/2023 5:00 PM	15.1	12.4	4.4	15.8	12.8	7.8	30	0
24/05/2023 6:00 PM	16.7	13.5	5.9	19.9	12.8	8.0	30	0
24/05/2023 7:00 PM	19.0	13.9	6.2	16.1	12.9	8.9	30	0
24/05/2023 8:00 PM	16.6	13.6	10.7	21.6	14.4	11.4	30	0
24/05/2023 9:00 PM	16.1	14.2	11.6	16.3	13.7	11.7	30	0
24/05/2023 10:00 PM	15.2	13.5	11.8	15.6	13.5	11.6	30	0
24/05/2023 11:00 PM	16.0	13.8	12.1	18.1	15.1	13.2	30	0
24/05/2023 12:00 AM	13.9	11.9	10.9	16.0	13.4	11.6	30	0
25/05/2023 1:00 AM	11.4	11.4	9.8	14.4	12.4	10.9	30	0
25/05/2023 2:00 AM	12.7	11.0	9.2	13.8	11.8	10.1	30	0
25/05/2023 3:00 AM	10.6	9.2	7.7	11.3	9.9	8.5	30	0
25/05/2023 4:00 AM	8.8	7.7	6.3	10.6	9.2	8.0	30	0
25/05/2023 5:00 AM	8.2	7.1	6.0	8.5	7.4	6.5	30	0
25/05/2023 6:00 AM	6.5	7.4	6.2	13.2	8.8	7.0	30	0
25/05/2023 7:00 AM	6.1	6.5	6.5	14.2	7.4	6.1	30	0
25/05/2023 8:00 AM	4.1	5.5	7.7	8.3	7.0	5.5	30	0
25/05/2023 9:00 AM	11.4	23.6	7.2	10.1	7.8	6.5	30	0
25/05/2023 10:00 AM	14.0	16.0	6.0	10.6	7.6	6.0	30	0
25/05/2023 11:00 AM	28.3	14.2	6.3	10.7	8.1	6.3	30	0
25/05/2023 12:00 PM	25.3	23.6	5.2	15.1	8.9	6.1	30	0
25/05/2023 1:00 PM	10.7	21.0	6.0	11.0	8.9	6.4	30	0
25/05/2023 2:00 PM	25.5	12.9	4.8	9.1	6.6	4.7	30	0
25/05/2023 3:00 PM	20.1	30.5	5.9	8.9	8.1	6.0	30	0
25/05/2023 4:00 PM	20.0	17.5	6.0	9.9	8.2	6.0	30	0
25/05/2023 5:00 PM	14.8	24.9	6.7	9.2	7.8	6.0	30	0
25/05/2023 6:00 PM	28.2	15.4	4.4	11.6	8.1	4.7	30	0
25/05/2023 7:00 PM	9.1	7.0	4.3	10.4	8.7	5.8	30	0
25/05/2023 8:00 PM	7.1	4.5	4.2	8.7	7.6	5.0	30	0
25/05/2023 9:00 PM	10.5	8.2	3.5	7.2	4.6	3.1	30	0
25/05/2023 10:00 PM	9.1	8.5	2.9	8.7	6.3	4.3	30	0
25/05/2023 11:00 PM	7.8	6.2	1.1	6.2	4.4	3.2	30	0
26/05/2023 12:00 AM	7.6	6.3	3.5	6.2	4.0	3.9	30	0
26/05/2023 1:00 AM	7.8	6.8	3.7	7.7	5.7	4.2	30	0
26/05/2023 2:00 AM	6.8	6.3	3.8	7.3	5.6	4.0	30	0
26/05/2023 3:00 AM	23.2	11.1	3.9	6.6	6.3	4.4	30	0
26/05/2023 4:00 AM	43.0	16.1	4.5	7.9	6.2	4.6	30	0
26/05/2023 5:00 AM	11.5	8.2	5.8	7.8	6.1	4.7	30	0
26/05/2023 6:00 AM	6.2	6.8	5.8	7.8	6.3	4.7	30	0
26/05/2023 7:00 AM	6.2	6.2	4.1	20.7	13.9	8.6	30	0
26/05/2023 8:00 AM	6.8	73.3	7.8	44.8	34.8	16.9	30	0
26/05/2023 9:00 AM	39.3	39.9	14.2	30.3	20.2	9.1	30	0
26/05/2023 10:00 AM	16.7	47.1	10.4	24.6	17.9	9.3	30	0
26/05/2023 11:00 AM	114.9	161.0	17.8	56.7	16.8	11.1	30	0
26/05/2023 12:00 PM	31.3	37.7	6.2	21.0	14.3	6.1	30	0
26/05/2023 1:00 PM	17.0	27.4	5.1	25.5	14.9	5.7	30	0
26/05/2023 2:00 PM	16.0	16.0	5.8	20.0	12.5	6.9	30	0
26/05/2023 3:00 PM	39.9	28.5	6.1	21.0	12.5	4.7	30	0
26/05/2023 4:00 PM	39.3	28.4	5.4	11.8	8.0	3.7	30	0
26/05/2023 5:00 PM	12.4	7.8	5.0	10.2	7.4	4.1	30	0
26/05/2023 6:00 PM	8.7	6.9	3.6	10.9	6.6	5.2	30	0
26/05/2023 7:00 PM	6.8	7.0	3.8	11.8	8.2	4.7	30	0
26/05/2023 8:00 PM	6.9	7.4	4.2	8.7	6.4	4.4	30	0
26/05/2023 9:00 PM	12.2	8.9	6.1	15.9	13.9	11.1	30	0
26/05/2023 10:00 PM	8.0	8.6	11.6	8.4	7.6	5.9	30	0
26/05/2023 11:00 PM	4.4	6.1	6.4	10.2	10.2	8.6	30	0
27/05/2023 12:00 AM	10.8	8.3	6.0	11.9	8.7	8.7	30	0
27/05/2023 1:00 AM	6.1	7.1	6.2	8.3	7.4	6.5	30	0
27/05/2023 2:00 AM	5.7	6.0	4.0	6.5	4.9	4.2	30	0
27/05/2023 3:00 AM	6.5	6.4	4.1	5.6	4.6	3.9	30	0
27/05/2023 4:00 AM	6.3	6.8	4.9	7.2	6.1	5.2	30	0
27/05/2023 5:00 AM	6.9	5.9	4.9	7.2	6.1	4.7	30	0
27/05/2023 6:00 AM	7.1	5.9	4.8	8.1	6.6	5.4	30	0
27/05/2023 7:00 AM	7.9	6.7	5.5	8.5	7.2	6.2	30	0
27/05/2023 8:00 AM	6.7	6.4	5.9	6.9	6.7	6.3	30	0
27/05/2023 9:00 AM	6.4	4.0	2.6	4.9	4.1	2.9	30	0
27/05/2023 10:00 PM	6.6	3.7	1.8	4.1	3.4	2.3	30	0
27/05/2023 1:00 PM	4.6	2.9	1.5	3.3	3.0			

20/05/2023 5:00 AM	1.3	1.0	0.7	1.8	1.3	1.0	80	0
20/05/2023 6:00 AM	1.2	1.0	0.8	8.4	3.8	1.2	80	0
20/05/2023 7:00 AM	1.4	1.3	1.0	26.8	13.4	2.6	80	0
20/05/2023 8:00 AM	2.6	22.0	3.0	11.2	7.1	2.8	80	0
20/05/2023 9:00 AM	44.0	17.8	2.3	21.7	12.2	5.1	80	0
20/05/2023 10:00 AM	26.0	11.5	2.3	4.7	3.1	1.8	80	0
20/05/2023 11:00 AM	40.8	16.1	2.1	5.1	3.1	1.2	80	0
20/05/2023 12:00 PM	14.7	10.8	1.7	8.1	3.2	1.1	80	0
20/05/2023 1:00 PM	27.4	23.7	2.9	16.8	7.8	1.6	80	0
20/05/2023 2:00 PM	21.2	22.2	2.1	16.1	8.1	1.6	80	0
20/05/2023 3:00 PM	46.3	26.0	2.0	13.6	8.0	1.2	80	0
20/05/2023 4:00 PM	47.8	26.0	2.1	9.3	4.4	1.1	80	0
20/05/2023 5:00 PM	27.8	14.2	2.5	8.4	5.3	2.0	80	0
20/05/2023 6:00 PM	6.1	3.7	1.5	8.4	6.1	3.5	80	0
20/05/2023 7:00 PM	4.9	3.8	2.1	3.2	4.1	2.6	80	0
20/05/2023 8:00 PM	4.1	3.4	2.6	3.6	4.8	3.6	80	0
20/05/2023 9:00 PM	5.7	4.4	3.1	8.5	5.0	3.5	80	0
20/05/2023 10:00 PM	6.6	5.2	3.8	8.3	5.7	3.8	80	0
20/05/2023 11:00 PM	6.5	7.1	5.8	10.2	8.0	6.6	80	0
20/05/2023 12:00 AM	7.4	8.4	6.5	8.4	7.9	7.0	80	0
21/05/2023 1:00 AM	7.8	8.8	5.6	8.3	7.1	6.2	80	0
21/05/2023 2:00 AM	6.3	6.4	4.4	8.9	5.7	4.8	80	0
21/05/2023 3:00 AM	6.3	6.6	4.6	8.4	6.5	4.8	80	0
21/05/2023 4:00 AM	6.3	6.6	3.8	6.6	4.5	4.2	80	0
21/05/2023 5:00 AM	6.1	4.5	3.6	5.2	4.5	3.7	80	0
21/05/2023 6:00 AM	6.3	6.3	4.3	13.0	8.1	4.5	80	0
21/05/2023 7:00 AM	7.0	6.6	4.3	99.3	16.4	5.2	80	0
21/05/2023 8:00 AM	40.0	21.2	7.0	8.7	7.1	6.1	80	0
21/05/2023 9:00 AM	31.1	13.7	3.6	8.0	6.7	3.6	80	0
21/05/2023 10:00 AM	44.9	27.3	5.6	6.1	5.6	3.5	80	0
21/05/2023 11:00 AM	100.7	75.3	8.4	7.4	5.2	2.9	80	0
21/05/2023 12:00 PM	161.2	82.3	9.5	8.0	6.4	2.9	80	0
21/05/2023 1:00 PM	117.0	65.3	9.9	10.4	7.1	4.6	80	1
21/05/2023 2:00 PM	163.8	85.7	9.3	9.9	5.9	2.4	80	0
21/05/2023 3:00 PM	49.3	22.2	3.7	7.9	6.3	2.3	80	0
21/05/2023 4:00 PM	14.9	7.4	3.7	6.8	4.4	1.8	80	0
21/05/2023 5:00 PM	10.9	6.7	2.3	8.4	6.3	3.0	80	0
21/05/2023 6:00 PM	12.0	7.3	3.0	23.0	13.7	6.2	80	0
21/05/2023 7:00 PM	6.8	7.2	3.3	18.7	13.0	11.9	80	0
21/05/2023 8:00 PM	8.2	8.2	4.3	21.2	16.0	16.0	80	0
21/05/2023 9:00 PM	4.4	3.5	2.6	7.8	6.5	5.0	80	0
21/05/2023 10:00 PM	6.1	6.1	3.7	8.2	6.1	3.9	80	0
21/05/2023 11:00 PM	6.1	7.1	6.0	9.9	7.5	6.2	80	0
21/05/2023 12:00 AM	6.8	6.0	5.0	7.2	6.3	5.5	80	0
21/05/2023 1:00 AM	6.5	6.7	4.7	7.5	6.4	5.4	80	0
21/05/2023 2:00 AM	7.2	8.4	6.7	8.6	7.7	7.1	80	0
21/05/2023 3:00 AM	6.4	6.3	7.6	11.5	10.1	9.3	80	0
21/05/2023 4:00 AM	6.9	7.8	7.2	10.5	8.1	6.2	80	0
21/05/2023 5:00 AM	6.7	7.3	6.5	6.5	6.2	7.4	80	0
21/05/2023 6:00 AM	6.3	7.3	6.6	12.7	9.7	7.2	80	0
21/05/2023 7:00 AM	7.8	8.5	3.5	26.1	16.5	7.1	80	0
21/05/2023 8:00 AM	9.8	14.3	6.3	10.7	8.3	6.0	80	0
21/05/2023 9:00 AM	30.0	14.2	4.6	7.6	6.0	4.4	80	0
21/05/2023 10:00 AM	88.8	17.6	4.6	7.4	6.4	3.6	80	0
21/05/2023 11:00 AM	10.7	6.5	5.7	17.8	11.6	7.3	80	0
21/05/2023 12:00 PM	16.8	8.4	2.8	6.8	4.7	2.5	80	0
21/05/2023 1:00 PM	25.2	10.1	2.1	4.4	3.1	1.8	80	0
21/05/2023 2:00 PM	18.6	8.7	2.1	16.6	8.4	2.3	80	0
21/05/2023 3:00 PM	27.0	12.4	2.4	14.2	9.5	6.6	80	0
21/05/2023 4:00 PM	13.2	8.7	1.7	5.0	4.0	1.9	80	0
21/05/2023 5:00 PM	4.1	1.6	2.5	4.0	2.2	1.0	80	0
21/05/2023 6:00 PM	6.8	4.6	2.3	7.1	6.6	3.7	80	0
21/05/2023 7:00 PM	6.2	4.9	3.0	5.9	5.1	3.5	80	0
21/05/2023 8:00 PM	4.8	4.8	3.7	5.3	3.7	3.0	80	0
21/05/2023 9:00 PM	11.3	8.4	7.9	5.3	5.3	4.0	80	0
21/05/2023 10:00 PM	6.4	7.0	5.8	5.8	5.8	5.8	80	0
21/05/2023 11:00 PM	6.5	6.3	7.1	6.1	6.1	6.1	80	0

Monitoring Locations:

Two monitoring locations have been selected as shown in Figure 1 below
Location 1: Portable Office (Noise, Vibration and Dust)
Location 2: Pillar (Noise, Vibration and Dust)

Equipment:

ACOEM Fusion 23-0008 & Fusion 23-0009
Settings: A weighted, Fast, Leq, L10 and L90 and 1/3 octave

Calibrated to IEC 61672-3 dated 2/2/23

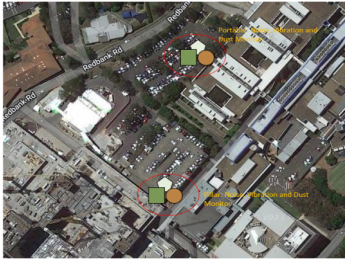
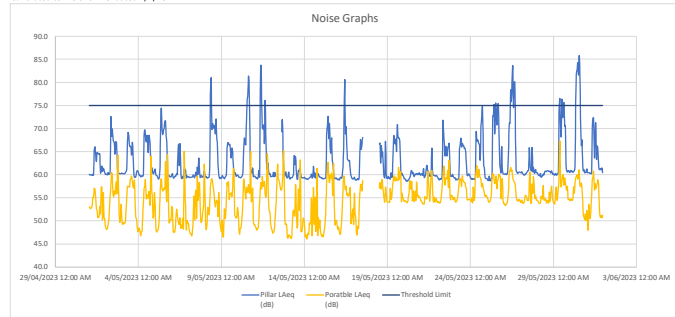


Figure 1: Noise, Vibration and Dust monitoring locations



Data Samples-Resolution

1 hour

Date/Time	Pillar LAeq (dB)	Pillar L10 (dB)	Pillar L90 (dB)	Portable LAeq (dB)	Portable L10 (dB)	Portable L90 (dB)	Threshold Limit	Exceedances
1/05/2023 1:00 AM	80.1	80.7	59.4	53.1	53.6	52.3	75	0
1/05/2023 2:00 AM	80.0	80.5	59.3	52.7	53.0	52.2	75	0
1/05/2023 3:00 AM	80.0	80.4	59.2	52.8	53.1	52.3	75	0
1/05/2023 4:00 AM	80.1	80.5	59.4	52.9	53.2	52.4	75	0
1/05/2023 5:00 AM	59.9	80.3	59.3	53.4	53.8	52.6	75	0
1/05/2023 6:00 AM	80.1	80.5	59.5	54.0	54.0	53.0	75	0
1/05/2023 7:00 AM	59.9	81.0	59.2	55.1	56.0	52.3	75	0
1/05/2023 8:00 AM	85.2	87.8	59.9	57.1	58.3	53.2	75	0
1/05/2023 9:00 AM	85.1	87.2	64.7	56.8	59.4	53.0	75	0
1/05/2023 10:00 AM	84.2	86.8	59.8	54.9	59.3	48.1	75	0
1/05/2023 11:00 AM	82.9	85.4	59.7	52.1	54.6	47.8	75	0
1/05/2023 12:00 PM	84.9	85.3	64.1	52.3	58.3	47.0	75	0
1/05/2023 1:00 PM	84.7	85.1	64.0	50.9	53.4	46.4	75	0
1/05/2023 2:00 PM	84.5	84.8	63.4	50.7	53.8	47.2	75	0
1/05/2023 3:00 PM	84.9	85.0	63.5	51.1	54.3	47.0	75	0
1/05/2023 4:00 PM	84.5	85.0	59.7	53.2	57.9	48.7	75	0
1/05/2023 5:00 PM	80.4	81.1	59.3	51.7	54.6	48.5	75	0
1/05/2023 6:00 PM	81.2	81.8	59.9	57.2	61.9	49.2	75	0
1/05/2023 7:00 PM	81.9	86.1	59.8	57.4	68.6	48.5	75	0
1/05/2023 8:00 PM	80.8	81.2	60.0	52.9	51.6	48.4	75	0
1/05/2023 9:00 PM	81.5	86.1	59.6	56.2	67.1	48.6	75	0
1/05/2023 10:00 PM	81.1	81.2	59.6	50.7	53.6	48.6	75	0
1/05/2023 11:00 PM	80.6	81.2	59.4	50.6	52.8	47.9	75	0
2/05/2023 12:00 AM	80.1	80.5	59.3	48.3	50.4	47.8	75	0
2/05/2023 1:00 AM	80.1	80.5	59.3	48.4	50.0	46.8	75	0
2/05/2023 2:00 AM	80.2	80.6	59.5	48.2	49.8	46.7	75	0
2/05/2023 3:00 AM	80.0	80.4	59.3	48.5	50.0	46.7	75	0
2/05/2023 4:00 AM	80.6	81.0	59.5	49.3	50.8	47.7	75	0
2/05/2023 5:00 AM	80.1	80.4	59.3	50.7	51.5	48.2	75	0
2/05/2023 6:00 AM	80.2	81.0	59.4	52.8	56.3	49.4	75	0
2/05/2023 7:00 AM	80.6	81.2	59.5	55.4	57.5	51.4	75	0
2/05/2023 8:00 AM	72.5	78.8	60.7	57.4	59.3	53.6	75	0
2/05/2023 9:00 AM	86.4	87.2	62.5	60.5	66.8	54.7	75	0
2/05/2023 10:00 AM	89.9	91.6	65.4	60.0	67.3	52.9	75	0
2/05/2023 11:00 AM	88.0	89.2	64.8	55.9	61.3	50.5	75	0
2/05/2023 12:00 PM	87.2	88.3	64.3	55.3	58.7	51.1	75	0
2/05/2023 1:00 PM	86.9	88.7	60.0	56.5	58.4	52.3	75	0
2/05/2023 2:00 PM	84.5	86.1	58.5	56.7	59.6	51.7	75	0
2/05/2023 3:00 PM	87.2	89.7	64.9	57.4	60.9	52.2	75	0
2/05/2023 4:00 PM	87.0	90.9	64.2	58.5	63.3	51.9	75	0
2/05/2023 5:00 PM	84.0	88.5	60.2	56.1	58.7	52.9	75	0
2/05/2023 6:00 PM	80.2	84.4	58.2	48.7	48.7	46.7	75	0
2/05/2023 7:00 PM	80.3	84.7	59.2	57.5	64.4	46.6	75	0
2/05/2023 8:00 PM	80.4	81.3	59.2	51.7	58.1	46.5	75	0
2/05/2023 9:00 PM	80.3	80.6	59.6	49.7	52.4	47.3	75	0
2/05/2023 10:00 PM	80.3	81.0	59.2	51.4	56.9	47.8	75	0
2/05/2023 11:00 PM	80.3	80.3	59.4	50.9	51.1	48.1	75	0
3/05/2023 12:00 AM	80.4	80.7	59.6	49.9	52.5	47.5	75	0
3/05/2023 1:00 AM	80.3	80.8	59.5	49.2	51.5	47.3	75	0
3/05/2023 2:00 AM	80.3	81.0	59.8	49.7	52.5	47.5	75	0
3/05/2023 3:00 AM	80.3	80.7	59.5	49.5	51.0	47.2	75	0
3/05/2023 4:00 AM	80.3	80.6	59.6	49.6	52.1	47.5	75	0
3/05/2023 5:00 AM	80.5	81.0	59.9	49.9	51.5	47.7	75	0
3/05/2023 6:00 AM	80.7	81.2	59.8	52.5	54.4	49.9	75	0
3/05/2023 7:00 AM	81.3	82.0	60.1	55.2	59.0	51.9	75	0
3/05/2023 8:00 AM	87.1	87.8	60.8	57.8	63.3	54.5	75	0
3/05/2023 9:00 AM	89.2	91.3	65.3	57.5	59.9	54.7	75	0
3/05/2023 10:00 AM	87.9	91.1	61.0	57.4	59.8	53.5	75	0
3/05/2023 11:00 AM	88.2	89.1	60.4	57.4	60.9	53.5	75	0
3/05/2023 12:00 PM	86.2	86.1	64.6	50.5	54.4	46.5	75	0
3/05/2023 1:00 PM	85.9	86.5	59.3	59.3	61.4	54.1	75	0
3/05/2023 2:00 PM	84.3	88.0	59.1	59.7	64.1	54.8	75	0
3/05/2023 3:00 PM	87.0	88.2	65.0	58.6	61.6	53.1	75	0
3/05/2023 4:00 PM	85.4	88.1	59.4	57.6	61.6	51.7	75	0
3/05/2023 5:00 PM	86.3	88.3	59.8	57.7	62.1	51.2	75	0
3/05/2023 6:00 PM	89.5	90.2	58.6	58.8	62.7	50.6	75	0
3/05/2023 7:00 PM	89.5	90.2	58.5	54.2	61.2	47.2	75	0
3/05/2023 8:00 PM	89.6	90.3	58.7	50.9	54.2	47.0	75	0
3/05/2023 9:00 PM	80.5	80.8	59.7	52.5	54.6	46.5	75	0
3/05/2023 10:00 PM	80.2	81.4	60.0	49.0	50.8	45.8	75	0
3/05/2023 11:00 PM	80.8	81.2	59.7	47.7	49.2	46.2	75	0
4/05/2023 12:00 AM	80.4	81.2	59.1	48.5	51.8	46.4	75	0
4/05/2023 1:00 AM	59.9	80.8	59.0	48.4	50.5	45.9	75	0
4/05/2023 2:00 AM	59.9	80.8	59.1	47.8	49.7	46.3	75	0
4/05/2023 3:00 AM	59.9	80.1	58.8	46.8	47.6	46.0	75	0
4/05/2023 4:00 AM	59.7	80.0	59.0	47.6	49.1	46.0	75	0
4/05/2023 5:00 AM	59.8	81.7	59.0	47.8	49.3	46.6	75	0
4/05/2023 6:00 AM	59.7	80.8	59.0	48.1	50.0	47.8	75	0
4/05/2023 7:00 AM	80.1	81.6	59.1	54.0	57.3	50.8	75	0
4/05/2023 8:00 AM	88.6	92.4	60.2	57.0	58.6	54.7	75	0
4/05/2023 9:00 AM	89.7	91.1	68.0	57.5	59.5	54.3	75	0
4/05/2023 10:00 AM	88.6	90.6	61.7	59.0	66.2	53.2	75	0
4/05/2023 11:00 AM	87.1	89.7	61.5	54.9	59.4	52.6	75	0
4/05/2023 12:00 PM	86.6	89.8	67.1	55.7	58.0	52.2	75	0
4/05/2023 1:00 PM	87.3	89.4	61.4	55.6	57.5	51.0	75	0
4/05/2023 2:00 PM	84.8	88.8	60.5	54.9	56.8	51.3	75	0
4/05/2023 3:00 PM	88.5	89.6	67.0	56.4	59.1	50.2	75	0
4/05/2023 4:00 PM	87.8	91.1	61.5	58.7	61.0	50.0	75	0
4/05/2023 5:00 PM	86.3	90.0	60.0	53.7	57.8	48.6	75	0
4/05/2023 6:00 PM	80.9	81.8	59.9	64.1	67.8	48.6	75	0
4/05/2023 7:00 PM	81.6	82.9	59.6	56.8	63.1	48.3	75	0
4/05/2023 8:00 PM	80.9	80.9	59.8	56.8	60.5	46.7	75	0
4/05/2023 9:00 PM	80.3	80.3	59.1	50.7	55.1	47.4	75	0
4/05/2023 10:00 PM	80.3	80.3	59.4	51.1	57.3	47.3	75	0
4/05/2023 11:00 PM	80.9	81.9	59.5	56.1	57.4	47.4	75	0
5/05/2023 12:00 AM	81.3	81.4	59.5	50.4	54.6	47.1	75	0
5/05/2023 1:00 AM	80.0	80.5	59.3	48.7	51.2	46.6	75	0
5/05/2023 2:00 AM	59.8	80.2	59.1	47.6	49.1	46.3	75	0
5/05/2023 3:00 AM	59.8	80.1	59.2	48.0	48.9	46.4	75	0
5/05/2023 4:00 AM	59.8	80.8	58.8	48.0	48.7	46.8	75	0
5/05/2023 5:00 AM	59.1	80.8	58.4	48.0	50.0	47.0	75	0
5/05/2023 6:00 AM	59.5	80.4	58.6	51.2	53.9	48.4	75	0
5/05/2023 7:00 AM	61.6	62.7	55.1	55.1	57.7	50.9	75	0
5/05/2023 8:00 AM	71.0	73.3	61.7	58.0	61.7	53.4	75	0
5/05/2023 9:00 AM	74.5	74.5	67.9	62.0	63.8	53.8	75	0
5/05/2023 10:00 AM	82.9	75.1	67.1	57.1	60.5	52.4	75	0
5/05/2023 11:00 AM	88.7	76.5	61.0	56.5	58.2	53.2	75	0
5/05/2023 12:00 PM	89.7	78.8	61.7	56.7	59.3	52.8	75	0
5/05/2023 1:00 PM	70.1	78.4	61.5	57.2	59.0	54.8	75	0
5/05/2023 2:00 PM	71.7	77.2	61.4	56.8	59.9	54.3	75	0
5/05/2023 3:00 PM	71.7	77.2	66.8	62.9	65.0	53.0	75	0
5/05/2023 4:00 PM	88.4	76.8	61.3	56.3	57.9	51.5	75	0
5/05/2023 5:00 PM	87.1	74.9	61.3	54.2	57.3	49.0	75	0
5/05/2023 6:00 PM	89.7	80.3	68.9	64.4	67.9	48.0	75	0
5/05/2023 7:00 PM	89.4	80.4	69.0	57.2	63.6	47.7	75	0
5/05/2023 8:00 PM	89.9	80.3	69.2	49.6	52.0	47.5	75	0
5/05/2023 9:00 PM	59.7	60.3	58.9	49.8	51.8	47.2	75	0

0/05/2023 10:00 PM	59.6	60.1	58.8	50.3	51.6	47.3	75	0
0/05/2023 11:00 PM	59.6	60.2	58.8	50.1	51.9	47.8	75	0
0/05/2023 12:00 AM	60.0	60.9	58.6	53.1	54.7	47.0	75	0
0/05/2023 1:00 AM	60.3	64.4	58.5	52.6	59.6	46.3	75	0
0/05/2023 2:00 AM	59.4	59.7	58.5	47.6	48.7	46.3	75	0
0/05/2023 3:00 AM	59.3	59.9	58.7	47.8	50.5	45.9	75	0
0/05/2023 4:00 AM	59.5	60.0	58.7	47.6	49.0	46.3	75	0
0/05/2023 5:00 AM	59.7	60.1	59.2	48.1	49.2	46.8	75	0
0/05/2023 6:00 AM	59.7	60.2	59.0	50.4	53.9	48.0	75	0
0/05/2023 7:00 AM	60.3	60.8	59.6	52.5	55.5	49.3	75	0
0/05/2023 8:00 AM	60.1	60.6	59.4	51.3	53.9	47.9	75	0
0/05/2023 9:00 AM	64.3	64.3	58.9	52.4	52.4	47.1	75	0
0/05/2023 10:00 AM	66.6	67.9	65.4	49.4	54.4	45.9	75	0
0/05/2023 11:00 AM	62.0	67.2	58.9	49.3	51.8	45.3	75	0
0/05/2023 12:00 PM	66.8	67.8	65.5	50.7	52.5	45.6	75	0
0/05/2023 1:00 PM	60.9	67.0	58.4	48.4	52.0	45.6	75	0
0/05/2023 2:00 PM	59.2	59.8	58.3	48.1	51.0	45.7	75	0
0/05/2023 3:00 PM	59.2	60.0	58.3	48.6	51.0	45.5	75	0
0/05/2023 4:00 PM	59.7	60.7	58.6	50.6	56.6	44.9	75	0
0/05/2023 5:00 PM	59.4	60.0	58.5	48.2	54.1	44.9	75	0
0/05/2023 6:00 PM	61.3	62.2	58.1	56.3	62.7	55.3	75	0
0/05/2023 7:00 PM	61.2	67.9	59.2	56.9	67.7	45.0	75	0
0/05/2023 8:00 PM	60.9	63.8	59.0	53.0	60.6	45.6	75	0
0/05/2023 9:00 PM	59.4	59.7	58.8	48.0	50.2	46.2	75	0
0/05/2023 10:00 PM	59.8	60.6	58.8	50.1	53.0	46.7	75	0
0/05/2023 11:00 AM	59.6	60.0	58.9	49.6	51.7	47.4	75	0
7/05/2023 12:00 AM	59.8	60.0	59.0	48.6	51.4	47.5	75	0
7/05/2023 1:00 AM	59.5	59.9	58.8	48.5	49.9	46.9	75	0
7/05/2023 2:00 AM	59.5	59.8	58.9	47.5	48.7	46.2	75	0
7/05/2023 3:00 AM	59.5	59.7	58.8	47.3	48.1	45.9	75	0
7/05/2023 4:00 AM	59.5	59.8	58.8	47.2	49.0	45.9	75	0
7/05/2023 5:00 AM	59.6	59.8	58.6	46.8	47.7	45.7	75	0
7/05/2023 6:00 AM	59.6	60.0	59.0	48.1	46.7	46.5	75	0
7/05/2023 7:00 AM	60.3	60.5	59.2	50.0	52.9	47.4	75	0
7/05/2023 8:00 AM	59.7	60.2	59.4	55.4	61.1	47.2	75	0
7/05/2023 9:00 AM	59.4	59.9	58.6	50.2	52.5	46.0	75	0
7/05/2023 10:00 AM	60.0	61.8	59.2	55.4	59.2	50.1	75	0
7/05/2023 11:00 AM	60.6	61.7	59.0	56.6	60.7	48.2	75	0
7/05/2023 12:00 PM	60.7	62.2	58.7	50.6	51.6	46.3	75	0
7/05/2023 1:00 PM	61.6	67.2	58.9	59.8	71.6	45.6	75	0
7/05/2023 2:00 PM	60.1	63.4	58.8	54.5	60.5	48.6	75	0
7/05/2023 3:00 PM	63.6	64.3	59.0	56.4	59.7	47.7	75	0
7/05/2023 4:00 PM	61.3	61.4	58.7	48.4	48.2	46.2	75	0
7/05/2023 5:00 PM	59.5	60.1	58.6	54.1	58.7	48.8	75	0
7/05/2023 6:00 PM	59.5	60.0	58.7	50.2	52.5	47.3	75	0
7/05/2023 7:00 PM	59.9	60.5	58.9	49.7	51.7	47.1	75	0
7/05/2023 8:00 PM	59.5	59.9	58.8	50.9	55.7	47.5	75	0
7/05/2023 9:00 PM	59.5	59.8	58.7	52.7	57.8	47.3	75	0
7/05/2023 10:00 PM	59.8	60.5	59.0	53.6	59.3	47.6	75	0
7/05/2023 11:00 PM	60.9	62.5	59.2	62.3	66.3	50.1	75	0
8/05/2023 12:00 AM	59.9	60.2	58.8	56.6	63.5	50.1	75	0
8/05/2023 1:00 AM	59.5	60.1	58.8	49.5	47.1	45.5	75	0
8/05/2023 2:00 AM	59.6	59.8	58.6	48.1	50.1	46.4	75	0
8/05/2023 3:00 AM	59.3	59.7	58.6	49.8	53.3	46.8	75	0
8/05/2023 4:00 AM	59.4	59.8	58.6	53.0	56.7	48.3	75	0
8/05/2023 5:00 AM	59.4	59.8	58.7	51.5	55.5	47.7	75	0
8/05/2023 6:00 AM	59.5	60.0	58.9	51.4	54.4	48.1	75	0
8/05/2023 7:00 AM	61.4	62.4	58.8	54.0	57.2	49.5	75	0
8/05/2023 8:00 AM	77.2	61.5	61.8	57.2	60.0	54.5	75	0
8/05/2023 9:00 AM	60.9	66.4	66.6	58.8	61.3	55.0	75	1
8/05/2023 10:00 AM	66.8	66.7	66.8	60.8	62.3	53.0	75	0
8/05/2023 11:00 AM	71.2	77.3	66.6	58.5	61.8	53.2	75	0
8/05/2023 12:00 PM	70.1	76.0	66.4	57.2	61.2	52.4	75	0
8/05/2023 1:00 PM	70.1	73.5	67.3	58.1	60.1	50.7	75	0
8/05/2023 2:00 PM	70.7	76.5	64.2	54.6	58.3	50.9	75	0
8/05/2023 3:00 PM	68.9	67.0	65.2	63.1	62.7	53.7	75	0
8/05/2023 4:00 PM	72.1	77.8	62.8	54.2	57.6	49.0	75	0
8/05/2023 5:00 PM	68.2	68.0	60.6	54.5	57.4	49.8	75	0
8/05/2023 6:00 PM	66.6	71.9	59.9	54.1	58.5	47.4	75	0
8/05/2023 7:00 PM	62.0	62.0	59.0	52.8	60.9	47.7	75	0
8/05/2023 8:00 PM	60.2	62.4	58.8	56.2	63.8	47.9	75	0
8/05/2023 9:00 PM	59.2	59.7	58.6	50.9	56.9	47.9	75	0
8/05/2023 10:00 PM	59.2	59.5	58.6	49.2	50.7	47.5	75	0
8/05/2023 11:00 PM	59.4	59.9	58.7	49.3	49.4	47.1	75	0
8/05/2023 12:00 AM	59.3	59.8	58.6	47.7	49.9	46.4	75	0
8/05/2023 1:00 AM	59.8	59.8	58.6	50.2	57.1	45.8	75	0
8/05/2023 2:00 AM	59.6	59.9	59.0	46.5	47.3	45.7	75	0
8/05/2023 3:00 AM	59.4	59.5	58.8	46.8	47.7	45.9	75	0
8/05/2023 4:00 AM	59.6	59.4	58.7	52.6	63.4	45.8	75	0
8/05/2023 5:00 AM	59.4	59.7	58.6	50.6	58.5	46.1	75	0
8/05/2023 6:00 AM	59.7	60.2	59.0	51.4	53.7	47.5	75	0
8/05/2023 7:00 AM	60.0	61.6	58.9	54.6	56.5	51.0	75	0
8/05/2023 8:00 PM	65.6	68.0	60.3	59.3	61.0	53.8	75	0
8/05/2023 9:00 AM	67.0	64.3	65.4	57.7	59.7	54.8	75	0
8/05/2023 10:00 AM	66.9	67.9	65.3	58.5	64.4	53.4	75	0
8/05/2023 11:00 AM	66.4	68.3	64.7	54.7	57.7	51.1	75	0
8/05/2023 12:00 PM	66.6	68.1	64.8	55.7	57.9	52.7	75	0
8/05/2023 1:00 PM	65.7	65.0	65.7	55.9	59.6	51.8	75	0
8/05/2023 2:00 PM	63.6	65.5	66.1	61.2	48.6	45.0	75	0
8/05/2023 3:00 PM	65.8	67.1	64.3	55.3	58.3	49.8	75	0
8/05/2023 4:00 PM	64.9	67.8	60.6	57.5	67.9	51.7	75	0
8/05/2023 5:00 PM	62.1	63.8	60.2	61.4	65.2	53.5	75	0
8/05/2023 6:00 PM	60.9	62.0	61.3	61.1	64.9	56.6	75	0
8/05/2023 7:00 PM	60.1	61.6	58.9	51.3	56.4	48.2	75	0
8/05/2023 8:00 PM	60.5	60.7	56.1	51.6	52.9	48.2	75	0
8/05/2023 9:00 PM	59.7	60.2	58.9	50.7	52.3	48.3	75	0
8/05/2023 10:00 PM	59.8	60.2	59.2	50.9	53.3	48.3	75	0
8/05/2023 11:00 AM	60.0	60.4	56.1	52.9	60.1	47.0	75	0
10/05/2023 12:00 AM	59.8	60.3	59.1	52.0	56.9	46.4	75	0
10/05/2023 1:00 AM	59.5	59.9	59.0	49.0	55.4	46.4	75	0
10/05/2023 2:00 AM	59.5	59.8	58.9	47.1	48.2	45.8	75	0
10/05/2023 3:00 AM	59.4	59.8	58.8	48.3	50.9	46.6	75	0
10/05/2023 4:00 AM	59.4	59.9	58.8	48.6	50.2	46.8	75	0
10/05/2023 5:00 AM	59.6	60.0	58.9	49.9	51.4	47.6	75	0
10/05/2023 6:00 AM	59.8	60.4	58.9	51.8	53.6	49.7	75	0
10/05/2023 7:00 AM	60.6	62.2	59.2	55.6	57.2	51.8	75	0
10/05/2023 8:00 AM	66.4	67.6	61.6	59.0	61.4	55.9	75	0
10/05/2023 9:00 AM	68.0	70.1	65.6	57.6	58.5	55.7	75	0
10/05/2023 10:00 AM	68.8	69.1	61.2	58.6	60.0	52.4	75	0
10/05/2023 11:00 AM	66.5	71.0	60.3	54.8	58.9	51.1	75	0
10/05/2023 12:00 PM	71.8	67.1	65.8	57.4	59.7	53.7	75	0
10/05/2023 1:00 PM	76.1	63.2	66.2	56.2	60.1	52.1	75	1
10/05/2023 2:00 PM	77.5	66.8	61.1	56.4	58.6	52.5	75	1
10/05/2023 3:00 PM	81.4	87.4	68.1	57.9	59.1	53.6	75	1
10/05/2023 4:00 PM	78.8	68.4	60.0	60.0	58.3	52.8	75	0
10/05/2023 5:00 PM	67.7	77.6	60.7	56.0	58.4	51.8	75	0
10/05/2023 6:00 PM	60.8	63.0	65.0	67.8	67.8	53.7	75	0
10/05/2023 7:00 PM	60.9	62.6	59.1	54.2	61.0	46.4	75	0
10/05/2023 8:00 PM	60.4	66.0	58.7	54.8	66.9	47.0	75	0
10/05/2023 9:00 PM	61.5	64.7	58.9	57.1	59.9	47.5	75	0
10/05/2023 10:00 PM	59.6	60.0	59.0	50.2	52.9	47.7	75	0
10/05/2023 11:00 PM	59.7	60.1	58.7	49.2	50.3	47.7	75	0
11/05/2023 12:00 AM	59.7	60.1	59.0	49.2	50.5	47.2	75	0
11/05/2023 1:00 AM	59.6	59.9	58.8	48.8	50.7	47.2	75	0
11/05/2023 2:00 AM	59.3	59.6	58.6	48.4	49.4	47.2	75	0
11/05/2023 3:00 AM	59.4	59.9	58.7	48.0	48.8	46.9	75	0
11/05/2023 4:00 AM	59.1	59.4	58.5	48.3	49.2	46.9	75	0
11/05/2023 5:00 AM	59.7	59.9	58.5	48.6	51.8	46.9	75	0
11/05/2023 6:00 AM	59.5	60.2	58.6	50.4	52.9	48.0	75	0
11/05/2023 7:00 AM	59.5	60.7	58.6	54.1	56.6	49.5	75	0
11/05/2023 8:00 AM	76.3	69.1	59.9	58.8	59.0	53.7	75	1
11/05/2023 9:00 AM	83.7	82.5	68.6	58.3	60.6	54.7	75	1
11/05/2023 10:00 AM	76.3	76.3	62.1	60.3	59.3	53.1	75	0
11/05/2023 11:00 AM	70.2	73.2						

12/05/2023 10:00 AM				59.3	62.9	54.5	75	0
12/05/2023 11:00 AM				58.9	60.9	55.4	75	0
12/05/2023 12:00 PM				58.0	60.1	53.8	75	0
12/05/2023 1:00 PM				57.2	59.8	53.1	75	0
12/05/2023 2:00 PM				56.7	60.2	51.3	75	0
12/05/2023 3:00 PM	89.4	71.7	64.6	57.0	59.5	52.5	75	0
12/05/2023 4:00 PM	87.9	75.3	67.4	56.4	65.4	54.4	75	0
12/05/2023 5:00 PM	85.2	88.2	89.3	61.8	65.3	50.5	75	0
12/05/2023 6:00 PM	80.8	84.1	88.8	65.2	67.8	55.6	75	0
12/05/2023 7:00 PM	59.7	60.3	58.9	53.6	63.3	48.9	75	0
12/05/2023 8:00 PM	80.3	81.0	89.0	49.3	51.0	48.4	75	0
12/05/2023 9:00 PM	80.5	81.1	88.9	49.2	52.5	45.9	75	0
12/05/2023 10:00 PM	59.5	60.2	58.7	49.3	53.6	45.1	75	0
12/05/2023 11:00 PM	59.3	60.1	58.7	48.7	49.9	44.9	75	0
13/05/2023 12:00 AM	59.5	60.5	58.8	48.2	47.4	45.0	75	0
13/05/2023 1:00 AM	80.9	80.1	88.8	47.0	47.9	44.9	75	0
13/05/2023 2:00 AM	59.3	59.8	58.6	46.9	47.9	45.5	75	0
13/05/2023 3:00 AM	59.1	59.3	58.4	46.7	48.5	45.4	75	0
13/05/2023 4:00 AM	59.4	60.0	58.7	46.4	47.3	45.1	75	0
13/05/2023 5:00 AM	59.4	59.7	58.9	46.2	46.9	45.5	75	0
13/05/2023 6:00 AM	59.5	59.9	58.8	45.7	49.0	46.3	75	0
13/05/2023 7:00 AM	59.6	61.0	58.8	51.8	54.8	48.9	75	0
13/05/2023 8:00 AM	80.2	81.2	89.0	52.4	55.4	48.7	75	0
13/05/2023 9:00 AM	84.2	88.0	89.0	51.4	52.8	49.0	75	0
13/05/2023 10:00 AM	82.4	85.4	88.9	51.1	54.3	47.5	75	0
13/05/2023 11:00 AM	84.0	86.0	88.8	57.9	57.0	45.6	75	0
13/05/2023 12:00 PM	81.2	84.7	88.1	53.8	59.9	44.5	75	0
13/05/2023 1:00 PM	59.0	59.7	58.2	48.4	51.9	44.7	75	0
13/05/2023 2:00 PM	59.2	58.8	58.4	49.2	50.8	44.8	75	0
13/05/2023 3:00 PM	81.0	81.0	88.9	49.5	44.7	44.7	75	0
13/05/2023 4:00 PM	80.7	84.6	88.6	52.3	61.8	45.0	75	0
13/05/2023 5:00 PM	81.4	81.5	88.5	56.2	61.4	44.6	75	0
13/05/2023 6:00 PM	80.7	82.7	88.9	63.2	66.5	45.6	75	0
13/05/2023 7:00 PM	59.9	60.0	58.8	47.7	51.2	45.3	75	0
13/05/2023 8:00 PM	59.4	59.9	58.6	47.7	51.2	45.0	75	0
13/05/2023 9:00 PM	59.4	59.7	58.6	48.7	51.5	45.2	75	0
13/05/2023 10:00 PM	59.3	59.8	58.7	50.6	54.4	46.8	75	0
13/05/2023 11:00 PM	59.3	59.7	58.7	50.4	53.3	46.9	75	0
14/05/2023 12:00 AM	59.5	60.0	58.8	49.2	54.9	45.6	75	0
14/05/2023 1:00 AM	59.2	59.7	58.5	46.6	47.5	45.6	75	0
14/05/2023 2:00 AM	59.2	59.5	58.6	47.0	49.5	45.6	75	0
14/05/2023 3:00 AM	59.2	59.7	58.6	46.1	46.9	45.2	75	0
14/05/2023 4:00 AM	59.0	59.3	58.5	46.5	47.4	45.4	75	0
14/05/2023 5:00 AM	59.1	59.3	58.6	47.4	48.2	45.6	75	0
14/05/2023 6:00 AM	59.2	59.4	58.6	47.0	47.9	45.5	75	0
14/05/2023 7:00 AM	59.4	60.1	58.7	49.5	52.9	45.9	75	0
14/05/2023 8:00 AM	59.5	60.6	58.9	49.3	52.0	45.9	75	0
14/05/2023 9:00 AM	59.7	60.8	58.9	50.2	53.2	45.5	75	0
14/05/2023 10:00 AM	80.2	82.9	89.0	55.0	65.5	45.1	75	0
14/05/2023 11:00 AM	59.3	59.7	58.6	46.8	48.7	44.6	75	0
14/05/2023 12:00 PM	59.7	58.6	58.5	52.2	51.8	44.3	75	0
14/05/2023 1:00 PM	81.9	85.6	88.4	57.3	66.5	44.4	75	0
14/05/2023 2:00 PM	59.5	60.0	58.4	48.3	54.0	44.7	75	0
14/05/2023 3:00 PM	80.4	80.8	88.5	55.2	59.0	44.6	75	0
14/05/2023 4:00 PM	59.3	59.5	58.4	47.7	49.6	44.6	75	0
14/05/2023 5:00 PM	59.9	60.9	58.9	49.3	54.8	44.5	75	0
14/05/2023 6:00 PM	59.7	60.6	58.8	61.4	64.6	45.4	75	0
14/05/2023 7:00 PM	59.9	60.0	58.7	47.2	50.4	45.1	75	0
14/05/2023 8:00 PM	80.2	80.3	88.6	50.8	61.3	45.7	75	0
14/05/2023 9:00 PM	59.6	59.9	58.8	48.4	49.3	45.3	75	0
14/05/2023 10:00 PM	59.5	60.1	58.8	50.0	54.4	45.1	75	0
14/05/2023 11:00 PM	59.5	59.9	58.8	47.7	50.0	45.4	75	0
15/05/2023 12:00 AM	59.4	59.8	58.5	47.2	48.0	46.0	75	0
15/05/2023 1:00 AM	59.4	59.8	58.6	46.7	47.3	45.7	75	0
15/05/2023 2:00 AM	59.1	59.7	58.5	47.0	47.5	45.7	75	0
15/05/2023 3:00 AM	59.2	60.5	58.5	46.5	47.1	45.6	75	0
15/05/2023 4:00 AM	59.2	59.7	58.3	47.6	48.6	46.5	75	0
15/05/2023 5:00 AM	59.2	59.5	58.6	48.4	50.0	46.7	75	0
15/05/2023 6:00 AM	59.3	59.5	58.6	50.2	53.0	47.3	75	0
15/05/2023 7:00 AM	59.6	60.1	58.9	49.1	57.7	46.7	75	0
15/05/2023 8:00 AM	88.6	70.7	68.9	58.2	59.3	55.5	75	0
15/05/2023 9:00 AM	70.7	75.2	81.5	61.1	64.8	54.2	75	0
15/05/2023 10:00 AM	72.6	75.4	80.5	62.7	68.0	54.2	75	0
15/05/2023 11:00 AM	87.8	89.6	89.8	59.4	64.9	52.3	75	0
16/05/2023 12:00 PM	71.1	76.9	85.9	64.8	64.8	51.5	75	0
16/05/2023 1:00 PM	85.9	70.4	60.0	64.3	62.9	52.9	75	0
16/05/2023 2:00 PM	84.7	89.2	89.0	59.3	63.4	51.3	75	0
16/05/2023 3:00 PM	88.0	89.9	89.7	60.4	64.5	54.7	75	0
16/05/2023 4:00 PM	80.6	81.2	88.6	60.6	65.4	52.2	75	0
16/05/2023 5:00 PM	82.4	83.6	89.8	55.6	59.2	51.9	75	0
16/05/2023 6:00 PM	80.5	82.7	88.5	62.5	64.8	56.9	75	0
16/05/2023 7:00 PM	59.4	59.9	58.6	53.8	61.0	47.5	75	0
16/05/2023 8:00 PM	59.2	59.8	58.5	49.2	51.1	48.5	75	0
16/05/2023 9:00 PM	59.4	61.1	58.6	48.8	52.9	46.9	75	0
16/05/2023 10:00 PM	59.3	59.6	58.5	50.1	53.2	48.7	75	0
16/05/2023 11:00 PM	59.1	59.6	58.3	49.2	50.6	47.2	75	0
16/05/2023 12:00 AM	59.0	59.2	58.4	48.2	48.2	48.9	75	0
16/05/2023 1:00 AM	59.1	59.4	58.4	48.7	51.5	46.9	75	0
16/05/2023 2:00 AM	59.1	58.9	58.4	48.0	51.1	46.2	75	0
16/05/2023 3:00 AM	59.1	59.5	58.4	47.2	48.3	46.0	75	0
16/05/2023 4:00 AM	59.5	59.7	58.5	47.2	48.7	45.9	75	0
16/05/2023 5:00 AM	59.3	59.8	58.6	48.9	51.9	47.0	75	0
16/05/2023 6:00 AM	59.4	59.8	58.6	51.2	53.2	48.5	75	0
16/05/2023 7:00 AM	60.0	62.0	61.4	54.6	57.5	49.4	75	0
16/05/2023 8:00 AM	83.3	65.8	60.4	58.5	64.4	54.5	75	0
16/05/2023 9:00 AM	89.6	72.9	63.8	59.7	64.7	55.1	75	0
16/05/2023 10:00 AM	80.8	80.3	80.1	57.8	60.4	54.4	75	0
16/05/2023 11:00 AM	88.8	72.3	61.6	56.8	59.9	53.9	75	0
16/05/2023 12:00 PM	70.5	72.7	64.8	57.6	60.1	54.2	75	0
16/05/2023 1:00 PM	86.5	68.7	59.1	55.7	58.0	52.6	75	0
16/05/2023 2:00 PM	83.4	68.6	59.3	56.0	58.0	52.8	75	0
16/05/2023 3:00 PM	83.3	65.8	61.0	56.4	57.6	52.9	75	0
16/05/2023 4:00 PM	83.0	65.5	60.6	55.6	57.5	53.2	75	0
16/05/2023 5:00 PM	83.1	65.4	60.1	56.3	60.0	52.9	75	0
16/05/2023 6:00 PM	81.2	84.3	89.3	67.2	60.4	47.3	75	0
16/05/2023 7:00 PM	59.9	60.4	58.7	48.5	51.5	46.8	75	0
16/05/2023 8:00 PM	59.3	60.3	58.6	50.5	52.4	47.6	75	0
16/05/2023 9:00 PM	59.2	59.6	58.5	51.5	54.6	47.7	75	0
16/05/2023 10:00 PM	59.2	60.0	58.5	52.5	59.6	47.6	75	0
16/05/2023 11:00 PM	59.2	59.8	58.4	49.2	52.3	48.1	75	0
17/05/2023 12:00 AM	59.5	61.1	58.7	48.2	52.1	46.2	75	0
17/05/2023 1:00 AM	59.0	59.4	58.4	51.9	56.9	46.5	75	0
17/05/2023 2:00 AM	58.9	59.3	58.3	50.6	53.9	46.9	75	0
17/05/2023 3:00 AM	59.3	59.3	58.3	47.5	49.1	45.9	75	0
17/05/2023 4:00 AM	59.0	59.2	58.3	47.8	47.5	46.0	75	0
17/05/2023 5:00 AM	59.2	59.7	58.4	48.9	52.6	46.3	75	0
17/05/2023 6:00 AM	58.9	59.2	58.3	48.4	50.6	46.6	75	0
17/05/2023 7:00 AM	59.5	60.6	58.4	53.1	56.8	47.8	75	0
17/05/2023 8:00 AM	84.9	69.8	59.0	58.0	58.6	51.5	75	0
17/05/2023 9:00 AM	87.7	69.7	64.5	57.8	59.9	53.6	75	0
17/05/2023 10:00 AM	85.5	66.4	61.3	57.9	60.5	53.2	75	0
17/05/2023 11:00 AM	86.8	68.7	61.8	56.5	59.0	53.1	75	0
17/05/2023 12:00 PM	88.1	70.4	66.3	58.8	61.3	55.2	75	0
17/05/2023 1:00 PM							75	0
17/05/2023 2:00 PM							75	0
17/05/2023 3:00 PM							75	0
17/05/2023 4:00 PM							75	0
17/05/2023 5:00 PM							75	0
17/05/2023 6:00 PM							75	0
17/05/2023 7:00 PM							75	0
17/05/2023 8:00 PM							75	0
17/05/2023 9:00 PM							75	0
17/05/2023 10:00 PM							75	0
17/05/2023 11:00 PM							75	0
18/05/2023 12:00 AM							75	0
18/05/2023 1:00 AM							75	0
18/05/2023 2:00 AM							75	0
18/05/2023 3:00 AM							75	0

18/05/2023 10:00 PM	85.4	85.5	85.3	86.3	84.4	83.2	75	0
18/05/2023 11:00 PM	89.3	89.8	88.5	84.4	84.8	83.5	75	0
18/05/2023 12:00 AM	89.2	89.6	88.5	84.1	84.6	83.5	75	0
18/05/2023 1:00 AM	89.6	89.6	84.1	84.5	83.5	75	0	0
18/05/2023 2:00 AM	89.3	86.2	86.6	84.1	84.7	83.5	75	0
18/05/2023 3:00 AM	89.4	80.1	88.7	84.0	84.3	83.5	75	0
18/05/2023 4:00 AM	89.1	89.7	88.3	87.8	84.4	83.5	75	0
18/05/2023 5:00 AM	80.5	81.9	88.5	84.7	86.7	83.5	75	0
18/05/2023 6:00 AM	89.4	89.7	88.7	85.3	86.2	82.1	75	0
18/05/2023 7:00 AM	85.2	81.3	89.0	87.2	89.2	84.8	75	0
18/05/2023 8:00 AM	85.0	85.1	86.6	81.3	86.2	75	0	0
18/05/2023 9:00 AM	88.4	88.4	81.2	82.4	87.1	75	0	0
18/05/2023 10:00 AM	87.7	87.3	81.8	89.7	81.2	86.6	75	0
18/05/2023 11:00 AM	86.7	85.9	88.7	86.9	85.6	75	0	0
18/05/2023 12:00 PM	87.8	87.2	84.5	89.5	81.7	86.0	75	0
18/05/2023 1:00 PM	85.1	81.0	80.1	88.8	85.1	85.1	75	0
18/05/2023 2:00 PM	80.9	80.9	88.8	80.9	85.6	75	0	0
18/05/2023 3:00 PM	88.4	81.3	88.8	81.3	85.7	75	0	0
18/05/2023 4:00 PM	87.9	82.2	81.4	81.6	85.3	85.2	75	0
18/05/2023 5:00 PM	87.9	87.0	80.1	89.0	82.7	84.9	75	0
18/05/2023 6:00 PM	88.8	88.6	88.6	80.7	85.6	85.2	75	0
18/05/2023 7:00 PM	80.9	83.8	88.7	80.6	87.1	83.3	75	0
18/05/2023 8:00 PM	80.0	80.4	89.0	84.4	84.9	83.3	75	0
18/05/2023 9:00 PM	80.3	81.4	89.0	86.0	82.5	83.6	75	0
18/05/2023 10:00 PM	89.8	89.8	88.8	85.1	85.8	83.8	75	0
18/05/2023 11:00 PM	89.7	89.3	89.0	84.7	85.7	83.8	75	0
20/05/2023 12:00 AM	89.2	89.6	88.6	84.3	84.7	83.7	75	0
20/05/2023 1:00 AM	89.1	89.5	88.6	84.4	85.1	83.7	75	0
20/05/2023 2:00 AM	89.0	88.5	88.4	84.3	84.7	83.8	75	0
20/05/2023 3:00 AM	88.7	88.7	88.1	84.5	84.6	83.6	75	0
20/05/2023 4:00 AM	88.8	88.3	88.1	84.0	84.4	83.4	75	0
20/05/2023 5:00 AM	88.6	88.9	88.0	84.1	84.4	83.5	75	0
20/05/2023 6:00 AM	88.9	88.5	88.0	85.1	86.5	83.7	75	0
20/05/2023 7:00 AM	89.1	89.8	88.2	86.2	86.9	84.3	75	0
20/05/2023 8:00 AM	89.4	89.9	88.4	88.7	81.3	84.6	75	0
20/05/2023 9:00 AM	89.8	80.4	88.9	87.5	83.6	83.6	75	0
20/05/2023 10:00 AM	85.9	81.1	89.4	88.9	89.1	83.4	75	0
20/05/2023 11:00 AM	80.9	83.9	89.2	88.6	82.6	83.3	75	0
20/05/2023 12:00 PM	80.2	80.4	88.7	84.4	85.6	83.2	75	0
20/05/2023 1:00 PM	80.5	80.5	86.6	86.2	86.2	83.3	75	0
20/05/2023 2:00 PM	89.6	80.3	88.9	84.2	86.0	83.1	75	0
20/05/2023 3:00 PM	89.9	80.3	88.9	84.6	85.4	83.0	75	0
20/05/2023 4:00 PM	80.2	80.0	88.8	80.8	83.0	83.0	75	0
20/05/2023 5:00 PM	80.1	80.3	88.9	84.5	84.6	83.1	75	0
20/05/2023 6:00 PM	80.3	82.6	88.7	88.4	83.9	83.2	75	0
20/05/2023 7:00 PM	85.1	80.6	88.9	85.5	87.9	83.4	75	0
20/05/2023 8:00 PM	80.3	82.1	88.8	85.6	89.1	83.6	75	0
20/05/2023 9:00 AM	80.0	80.0	89.2	89.0	89.0	83.9	75	0
20/05/2023 10:00 AM	80.4	81.0	89.2	85.3	86.6	84.0	75	0
20/05/2023 11:00 PM	80.1	80.7	89.4	85.0	85.7	84.0	75	0
21/05/2023 12:00 AM	89.9	80.4	89.2	84.4	85.0	83.8	75	0
21/05/2023 1:00 AM	80.2	80.4	89.1	84.3	84.7	83.7	75	0
21/05/2023 2:00 AM	89.1	89.1	83.9	84.3	83.3	75	0	0
21/05/2023 3:00 AM	89.9	80.3	88.9	83.8	84.1	83.3	75	0
21/05/2023 4:00 AM	81.3	80.1	89.0	83.7	83.9	83.2	75	0
21/05/2023 5:00 AM	89.4	89.7	88.8	83.7	84.0	83.2	75	0
21/05/2023 6:00 AM	89.8	89.9	88.9	85.9	85.9	83.3	75	0
21/05/2023 7:00 AM	89.9	80.3	89.1	85.1	85.3	83.5	75	0
21/05/2023 8:00 AM	81.7	83.9	89.2	84.8	85.6	83.6	75	0
21/05/2023 9:00 AM	82.0	84.1	89.6	84.9	86.2	83.4	75	0
21/05/2023 10:00 AM	80.7	80.6	80.8	80.8	86.4	83.6	75	0
21/05/2023 11:00 AM	80.8	83.7	89.1	89.0	84.2	83.2	75	0
21/05/2023 12:00 PM	80.2	81.4	88.8	86.5	87.5	83.0	75	0
21/05/2023 1:00 PM	89.8	80.3	88.5	84.3	87.4	82.9	75	0
21/05/2023 2:00 PM	89.7	80.9	88.5	87.5	83.2	83.4	75	0
21/05/2023 3:00 PM	80.4	80.4	88.9	86.9	85.3	83.7	75	0
21/05/2023 4:00 PM	89.8	84.1	89.0	80.9	88.8	83.9	75	0
21/05/2023 5:00 PM	80.9	85.9	89.0	87.3	84.9	83.2	75	0
21/05/2023 6:00 PM	80.0	80.6	89.0	84.4	86.4	83.1	75	0
21/05/2023 7:00 PM	89.3	89.8	84.6	86.0	82.9	82.9	75	0
21/05/2023 8:00 PM	80.5	88.7	88.2	85.2	86.5	83.1	75	0
21/05/2023 9:00 PM	89.7	80.0	89.1	84.2	84.6	83.3	75	0
21/05/2023 10:00 PM	89.8	80.3	88.9	84.9	88.9	83.5	75	0
21/05/2023 11:00 PM	89.8	80.2	89.0	84.4	86.2	83.4	75	0
22/05/2023 12:00 AM	89.5	89.5	88.8	84.3	83.5	75	0	0
22/05/2023 1:00 AM	89.3	89.3	88.4	84.1	84.3	83.5	75	0
22/05/2023 2:00 AM	89.0	89.0	88.2	84.1	84.3	83.5	75	0
22/05/2023 3:00 AM	89.4	89.4	88.2	84.2	84.9	83.7	75	0
22/05/2023 4:00 AM	89.2	89.2	88.2	84.2	84.9	83.5	75	0
22/05/2023 5:00 AM	89.4	89.4	88.2	84.5	84.9	83.7	75	0
22/05/2023 6:00 AM	89.2	89.6	88.4	85.9	88.0	84.3	75	0
22/05/2023 7:00 AM	89.8	80.3	88.4	87.8	86.0	83.5	75	0
22/05/2023 8:00 AM	81.5	84.8	89.5	89.0	80.6	86.7	75	0
22/05/2023 9:00 AM	88.9	88.2	89.0	84.2	87.7	83.2	75	0
22/05/2023 10:00 AM	86.9	88.5	82.5	81.4	85.7	86.6	75	0
22/05/2023 11:00 AM	84.1	87.8	81.0	87.8	89.9	85.2	75	0
22/05/2023 12:00 PM	88.1	81.0	81.5	89.2	81.7	85.7	75	0
22/05/2023 1:00 PM	86.0	80.9	80.0	89.3	84.0	85.7	75	0
22/05/2023 2:00 PM	84.0	80.4	81.0	89.1	82.7	85.4	75	0
22/05/2023 3:00 PM	86.0	80.5	81.5	81.0	84.5	86.1	75	0
22/05/2023 4:00 PM	86.1	87.2	81.7	87.2	88.9	85.5	75	0
22/05/2023 5:00 PM	86.8	84.9	81.4	83.1	80.0	85.0	75	0
22/05/2023 6:00 PM	82.6	86.1	87.1	87.8	82.2	83.6	75	0
22/05/2023 7:00 PM	89.7	80.6	88.7	84.6	85.5	83.7	75	0
22/05/2023 8:00 PM	89.8	80.2	88.9	85.6	89.0	83.7	75	0
22/05/2023 9:00 PM	89.6	80.6	88.8	85.5	86.0	83.6	75	0
22/05/2023 10:00 PM	80.1	80.2	89.1	84.7	86.7	83.8	75	0
22/05/2023 11:00 PM	89.7	80.3	88.8	84.6	85.3	83.9	75	0
23/05/2023 12:00 AM	89.4	89.9	88.7	85.1	89.4	83.8	75	0
23/05/2023 1:00 AM	89.3	89.3	88.6	85.1	89.6	83.6	75	0
23/05/2023 2:00 AM	89.3	89.7	88.5	84.2	84.7	83.8	75	0
23/05/2023 3:00 AM	89.9	89.9	88.2	84.3	84.5	83.5	75	0
23/05/2023 4:00 AM	89.1	89.1	88.3	84.3	85.0	83.7	75	0
23/05/2023 5:00 AM	89.1	89.7	88.3	84.3	85.0	83.7	75	0
23/05/2023 6:00 AM	89.9	89.9	88.2	84.9	85.9	83.9	75	0
23/05/2023 7:00 AM	89.8	80.8	88.2	86.1	87.3	84.6	75	0
23/05/2023 8:00 AM	89.2	80.2	88.3	87.5	86.3	85.5	75	0
23/05/2023 9:00 AM	86.3	88.8	81.6	89.2	81.0	87.0	75	0
23/05/2023 10:00 AM	87.9	88.6	84.7	88.6	80.6	86.5	75	0
23/05/2023 11:00 AM	86.0	87.3	84.1	87.5	80.0	84.9	75	0
23/05/2023 12:00 PM	86.8	87.8	84.8	85.1	81.6	85.5	75	0
23/05/2023 1:00 PM	86.3	87.0	84.8	88.8	89.5	84.7	75	0
23/05/2023 2:00 PM	86.3	87.8	84.6	88.7	85.2	84.2	75	0
23/05/2023 3:00 PM	85.8	87.9	81.2	88.3	80.8	84.6	75	0
23/05/2023 4:00 PM	85.7	86.3	81.7	88.3	80.3	86.0	75	0
23/05/2023 5:00 PM	84.6	86.2	81.1	87.3	89.6	84.8	75	0
23/05/2023 6:00 PM	82.2	83.7	89.3	86.9	89.2	83.5	75	0
23/05/2023 7:00 PM	89.9	81.0	88.9	84.6	85.9	83.6	75	0
23/05/2023 8:00 PM	89.8	80.8	88.9	84.6	85.9	83.6	75	0
23/05/2023 9:00 PM	80.1	80.3	89.3	84.7	85.5	83.7	75	0
23/05/2023 10:00 PM	80.2	80.9	89.1	84.7	85.5	83.8	75	0
23/05/2023 11:00 PM	89.7	80.1	88.9	84.7	85.7	83.8	75	0
24/05/2023 12:00 AM	89.4	89.8	88.7	84.4	86.7	83.6	75	0
24/05/2023 1:00 AM	89.1	89.4	88.4	84.3	84.8	83.5	75	0
24/05/2023 2:00 AM	89.2	89.2	88.5	86.1	89.1	83.5	75	0
24/05/2023 3:00 AM	89.0	89.7	88.3	84.0	84.6	83.4	75	0
24/05/2023 4:00 AM	89.2	89.8	88.5	87.3	83.7	83.5	75	0
24/05/2023 5:00 AM	89.0	89.8	88.3	84.5	85.3	83.7	75	0
24/05/2023 6:00 AM	89.2	89.0	88.3	85.2	86.8	84.0	75	0
24/05/2023 7:00 AM	89.6	80.8	89.3	89.3	84.3	86.3	75	0
24/05/2023 8:00 AM	89.2	89.2	80.4	80.7	83.3	88.5	75	0
24/05/2023 9:00 AM	87.3	81.5	81.1	82.1	84.3	87.6	75	0
24/05/2023 10:00 AM	80.7	80.7	80.1	80.5				

26/05/2023 10:00 AM	75.2	79.6	63.7	59.1	61.2	57.0	75	1
26/05/2023 11:00 AM	86.9	81.1	63.7	58.1	59.7	55.8	75	0
26/05/2023 12:00 PM	76.5	80.9	63.6	58.1	62.4	55.7	75	1
26/05/2023 1:00 PM	74.3	80.1	63.4	59.7	64.1	55.2	75	0
26/05/2023 2:00 PM	70.8	76.7	64.0	57.6	58.6	55.5	75	0
26/05/2023 3:00 PM	74.0	77.0	62.0	58.6	61.2	55.7	75	0
26/05/2023 4:00 PM	75.4	81.0	61.1	60.1	62.1	56.0	75	1
26/05/2023 5:00 PM	70.9	76.1	61.8	60.1	69.0	56.2	75	0
26/05/2023 6:00 PM	82.5	84.0	60.2	59.8	66.0	55.2	75	0
26/05/2023 7:00 PM	81.4	83.0	59.7	59.6	65.8	54.6	75	0
26/05/2023 8:00 PM	80.5	80.9	59.6	54.8	63.9	53.9	75	0
26/05/2023 9:00 PM	86.1	86.9	59.4	59.0	63.8	53.8	75	0
26/05/2023 10:00 PM	81.2	86.0	59.3	59.2	70.7	53.5	75	0
26/05/2023 11:00 PM	80.3	80.7	59.5	54.5	55.3	53.2	75	0
26/05/2023 12:00 AM	80.2	80.5	59.4	53.8	54.4	53.0	75	0
26/05/2023 1:00 AM	80.3	80.5	59.6	53.8	56.2	52.9	75	0
26/05/2023 2:00 AM	80.1	80.4	59.4	53.4	53.7	52.9	75	0
26/05/2023 3:00 AM	80.2	80.6	59.6	53.5	54.0	52.9	75	0
26/05/2023 4:00 AM	80.1	80.4	59.3	53.7	54.2	53.1	75	0
26/05/2023 5:00 AM	80.2	81.0	59.4	54.0	54.6	53.2	75	0
26/05/2023 6:00 AM	81.0	85.5	59.9	54.9	55.6	53.7	75	0
26/05/2023 7:00 AM	86.4	72.1	60.2	57.2	60.8	54.5	75	0
26/05/2023 8:00 AM	71.3	73.5	61.3	60.7	62.8	57.7	75	0
26/05/2023 9:00 AM	71.2	79.8	60.6	60.8	62.8	57.9	75	0
26/05/2023 10:00 AM	76.4	76.8	61.5	61.6	65.0	56.3	75	1
26/05/2023 11:00 AM	75.9	76.6	61.2	60.7	63.1	57.3	75	1
26/05/2023 12:00 PM	80.0	85.4	62.8	61.0	63.2	58.1	75	1
26/05/2023 1:00 PM	83.5	88.7	63.6	59.2	62.6	56.0	75	1
26/05/2023 2:00 PM	74.5	85.9	62.7	58.8	61.5	55.9	75	0
26/05/2023 3:00 PM	80.0	80.3	63.3	60.5	63.4	55.4	75	1
26/05/2023 4:00 PM	80.1	86.4	62.5	58.3	61.4	55.9	75	1
26/05/2023 5:00 PM	87.9	73.5	60.2	57.1	58.7	55.3	75	0
26/05/2023 6:00 PM	81.0	81.5	59.6	55.4	57.2	53.6	75	0
26/05/2023 7:00 PM	80.9	81.1	59.5	54.8	55.5	53.5	75	0
26/05/2023 8:00 PM	80.3	80.6	59.6	54.3	54.9	53.4	75	0
26/05/2023 9:00 PM	80.4	81.5	59.6	54.6	55.2	53.6	75	0
26/05/2023 10:00 PM	80.6	81.1	59.8	54.5	55.0	53.7	75	0
26/05/2023 11:00 PM	80.6	81.5	59.7	54.6	57.3	53.6	75	0
27/05/2023 12:00 AM	80.5	81.0	59.8	54.1	54.4	53.5	75	0
27/05/2023 1:00 AM	80.4	80.8	59.8	54.1	54.5	53.6	75	0
27/05/2023 2:00 AM	80.7	82.0	59.8	54.6	58.8	53.4	75	0
27/05/2023 3:00 AM	80.3	81.2	59.7	53.9	54.2	53.4	75	0
27/05/2023 4:00 AM	80.3	80.4	59.6	53.8	54.1	53.3	75	0
27/05/2023 5:00 AM	80.0	80.4	59.2	54.0	54.3	53.4	75	0
27/05/2023 6:00 AM	80.8	80.8	59.1	54.4	55.1	53.7	75	0
27/05/2023 7:00 AM	80.2	80.7	59.4	55.6	56.7	54.2	75	0
27/05/2023 8:00 AM	80.2	80.5	59.5	55.4	56.1	54.2	75	0
27/05/2023 9:00 AM	80.5	80.8	59.9	55.3	56.3	54.4	75	0
27/05/2023 10:00 AM	80.7	81.5	59.7	54.4	56.8	53.2	75	0
27/05/2023 11:00 AM	80.9	81.6	60.1	54.7	55.7	53.0	75	0
27/05/2023 12:00 PM	81.0	81.3	59.9	54.4	55.9	52.9	75	0
27/05/2023 1:00 PM	80.9	80.5	60.2	59.4	67.5	52.8	75	0
27/05/2023 2:00 PM	82.0	80.5	60.1	60.4	67.7	52.8	75	0
27/05/2023 3:00 PM	81.3	82.0	60.2	53.9	54.7	52.8	75	0
27/05/2023 4:00 PM	80.9	81.4	60.1	54.0	55.2	52.9	75	0
27/05/2023 5:00 PM	85.9	83.9	59.4	58.0	64.5	53.0	75	0
27/05/2023 6:00 PM	80.7	80.1	59.6	58.0	60.0	53.2	75	0
27/05/2023 7:00 AM	81.7	84.4	60.1	59.6	69.5	53.2	75	0
27/05/2023 8:00 PM	80.3	83.3	59.2	57.1	66.2	53.3	75	0
27/05/2023 9:00 PM	80.5	81.4	59.5	54.9	57.3	53.3	75	0
27/05/2023 10:00 PM	81.1	81.0	60.0	53.0	53.8	53.8	75	0
27/05/2023 11:00 PM	80.5	80.9	59.4	54.6	55.5	53.6	75	0
28/05/2023 12:00 AM	80.5	80.9	59.7	54.5	54.9	53.7	75	0
28/05/2023 1:00 AM	80.4	81.2	59.6	54.5	54.9	53.8	75	0
28/05/2023 2:00 AM	80.9	80.2	59.4	54.1	54.4	53.5	75	0
28/05/2023 3:00 AM	80.3	80.3	59.3	54.1	54.4	53.5	75	0
28/05/2023 4:00 AM	80.5	80.9	59.4	54.6	55.5	53.6	75	0
28/05/2023 5:00 AM	80.3	81.4	59.0	54.3	54.5	53.5	75	0
28/05/2023 6:00 AM	80.9	80.9	59.9	55.4	61.8	53.5	75	0
28/05/2023 7:00 AM	80.7	80.0	59.0	54.5	53.7	53.7	75	0
28/05/2023 8:00 AM	80.2	80.8	59.1	54.8	55.6	54.0	75	0
28/05/2023 9:00 AM	80.2	80.6	59.4	57.7	63.2	53.8	75	0
28/05/2023 10:00 AM	80.0	80.3	59.3	54.6	55.9	53.4	75	0
28/05/2023 11:00 AM	80.6	81.4	59.4	54.5	56.2	53.3	75	0
28/05/2023 12:00 PM	80.8	80.2	60.0	54.0	54.9	53.2	75	0
28/05/2023 1:00 PM	80.7	80.7	59.7	54.5	55.6	52.9	75	0
28/05/2023 2:00 PM	80.8	80.8	60.1	53.9	54.7	52.9	75	0
28/05/2023 3:00 PM	80.9	81.3	60.1	54.5	55.0	52.8	75	0
28/05/2023 4:00 PM	80.8	81.2	60.1	54.3	55.1	52.8	75	0
28/05/2023 5:00 PM	80.8	81.2	59.9	53.9	54.6	53.1	75	0
28/05/2023 6:00 PM	80.8	83.3	59.8	56.3	62.5	53.1	75	0
28/05/2023 7:00 PM	80.7	81.3	59.5	54.3	55.4	53.4	75	0
28/05/2023 8:00 PM	80.4	81.0	59.7	55.6	62.0	53.0	75	0
28/05/2023 9:00 PM	80.9	83.3	59.8	57.6	65.7	53.9	75	0
28/05/2023 10:00 PM	80.4	81.3	59.6	55.9	60.7	53.9	75	0
28/05/2023 11:00 PM	80.1	80.6	59.3	54.5	55.4	53.6	75	0
28/05/2023 12:00 AM	80.2	80.6	59.5	54.0	54.3	53.4	75	0
29/05/2023 1:00 AM	80.0	80.8	59.3	54.2	53.9	53.5	75	0
29/05/2023 2:00 AM	80.5	80.5	59.3	53.7	54.0	53.2	75	0
29/05/2023 3:00 AM	80.3	80.7	59.6	56.8	58.0	53.3	75	0
29/05/2023 4:00 AM	80.9	80.2	59.4	57.3	59.4	53.8	75	0
29/05/2023 5:00 AM	80.0	80.5	59.3	54.5	55.4	53.5	75	0
29/05/2023 6:00 AM	80.3	80.8	59.8	56.8	56.8	54.2	75	0
29/05/2023 7:00 AM	80.4	80.4	59.5	57.2	58.3	55.7	75	0
29/05/2023 8:00 AM	73.6	78.7	60.3	59.9	61.8	56.9	75	0
29/05/2023 9:00 AM	76.5	82.3	62.0	67.4	71.9	57.5	75	1
29/05/2023 10:00 AM	70.0	73.5	61.3	59.3	66.6	56.6	75	0
29/05/2023 11:00 AM	88.4	75.5	61.7	57.4	59.5	54.3	75	0
29/05/2023 12:00 PM	76.4	80.4	65.1	58.7	60.9	56.5	75	1
29/05/2023 1:00 PM	72.4	77.2	62.6	59.7	63.1	55.7	75	0
29/05/2023 2:00 PM	72.8	84.3	61.1	60.0	66.7	54.8	75	0
29/05/2023 3:00 PM	75.7	75.7	64.7	59.6	65.6	56.2	75	1
29/05/2023 4:00 PM	70.5	74.7	61.5	59.3	62.4	55.6	75	0
29/05/2023 5:00 PM	70.7	81.1	61.1	58.3	62.6	54.5	75	0
29/05/2023 6:00 PM	82.1	83.2	60.4	57.5	59.3	54.5	75	0
29/05/2023 7:00 PM	80.9	80.0	60.0	56.7	64.1	53.8	75	0
29/05/2023 8:00 PM	80.6	80.8	59.7	56.7	63.6	53.9	75	0
29/05/2023 9:00 PM	80.9	81.3	59.8	54.8	55.8	53.8	75	0
29/05/2023 10:00 PM	80.9	82.4	59.9	54.8	56.1	53.7	75	0
29/05/2023 11:00 PM	80.5	80.9	59.8	54.6	55.3	53.8	75	0
29/05/2023 12:00 AM	80.5	80.5	59.8	54.7	54.9	53.8	75	0
30/05/2023 1:00 AM	80.9	81.3	60.0	54.8	54.0	54.0	75	0
30/05/2023 2:00 AM	80.7	81.2	60.0	54.7	56.6	53.7	75	0
30/05/2023 3:00 AM	80.8	81.2	60.0	54.4	54.7	53.6	75	0
30/05/2023 4:00 AM	80.8	80.5	59.8	53.8	53.8	53.6	75	0
30/05/2023 5:00 AM	80.8	81.2	60.1	57.4	63.2	54.0	75	0
30/05/2023 6:00 AM	80.9	81.3	60.2	56.0	57.2	54.3	75	0
30/05/2023 7:00 AM	81.7	83.3	60.3	58.2	60.9	55.6	75	0
30/05/2023 8:00 AM	75.7	81.3	60.6	59.3	61.6	56.6	75	0
30/05/2023 9:00 AM	81.7	81.5	60.8	59.8	62.5	57.0	75	1
30/05/2023 10:00 AM	82.9	80.5	63.6	60.0	62.0	57.1	75	1
30/05/2023 11:00 AM	84.3	82.2	63.0	59.1	61.1	55.5	75	1
30/05/2023 12:00 PM	81.6	80.9	62.4	59.7	63.2	56.5	75	1
30/05/2023 1:00 PM	85.8	80.3	64.6	61.1	65.2	55.6	75	1
30/05/2023 2:00 PM	82.6	80.8	65.4	57.8	61.1	55.2	75	1
30/05/2023 3:00 PM	72.8	76.2	63.0	57.5	59.5	54.6	75	0
30/05/2023 4:00 PM	86.4	69.2	61.3	58.2	61.6	55.0	75	0
30/05/2023 5:00 PM	87.6	72.2	61.8	57.1	58.5	54.2	75	0
30/05/2023 6:00 PM	82.9	82.9	64.7	54.7	59.6	49.3	75	0
30/05/2023 7:00 PM	80.9	80.9	61.2	51.2	54.1	48.2	75	0
30/05/2023 8:00 PM	81.2	81.8	60.0	50.9	52.9	48.0	75	0
30/05/2023 9:00 PM	80.5	81.2	59.7	50.3	51.8	48.0	75	0
30/05/2023 10:00 PM	80.5	81						

31/05/2023 10:00 PM	61.5	61.8	60.0	50.7	53.8	48.2	75	0
31/05/2023 11:00 PM	60.4	61.3	59.8	51.2	53.1	48.9	75	0

Project Name:
Monthly Report

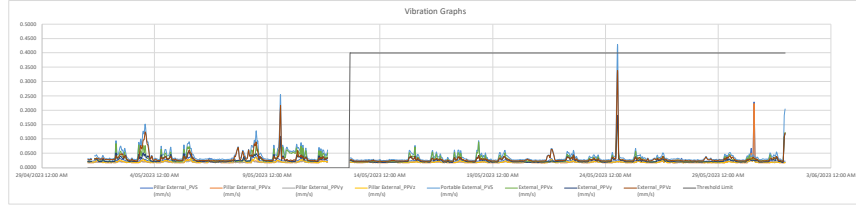
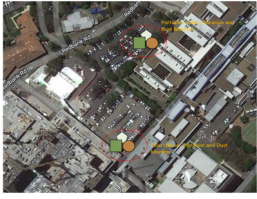
Westmead Hospital CRW Stage 2 Paediatric Services Building
1/3/2023 3:43:03.03



Monitoring Locations:
Location 1:
Location 2:

Two monitoring locations have been selected as shown in Figure 1 below
Portable Office (Noise, Vibration and Dust)
Pillar (Noise, Vibration and Dust)
ACORN Orion 23-0206 & Orion 23-0207
Settings: DIN 4150-3, Sensitivity: 1000mV/g

Calibration Date: 30/09/22



Data Samples Resolution

1 hour

Date/Time	Filter External_PVS (mm/s)	Filter External_PPV (mm/s)	Filter External_PVY (mm/s)	Portable External_PVS (mm/s)	External_PPV (mm/s)	External_PVY (mm/s)	External_PVZ (mm/s)	Threshold Limit	Exceedance
1/3/2023 1:00 AM	0.0236	0.0174	0.0184	0.0205	0.0202	0.0	0.0	0.0	0
1/3/2023 1:30 AM	0.0236	0.0174	0.0187	0.0205	0.0200	0.0	0.0	0.0	0
1/3/2023 2:00 AM	0.0231	0.0162	0.0162	0.0199	0.0199	0.0	0.0	0.0	0
1/3/2023 2:30 AM	0.0233	0.0178	0.0181	0.0203	0.0204	0.0	0.0	0.0	0
1/3/2023 3:00 AM	0.0230	0.0172	0.0175	0.0199	0.0199	0.0	0.0	0.0	0
1/3/2023 3:30 AM	0.0230	0.0178	0.0180	0.0207	0.0207	0.0	0.0	0.0	0
1/3/2023 4:00 AM	0.0237	0.0188	0.0190	0.0210	0.0217	0.0	0.0	0.0	0
1/3/2023 4:30 AM	0.0241	0.0201	0.0203	0.0216	0.0217	0.0	0.0	0.0	0
1/3/2023 5:00 AM	0.0244	0.0208	0.0204	0.0205	0.0249	0.0	0.0	0.0	0
1/3/2023 5:30 AM	0.0244	0.0194	0.0197	0.0201	0.0201	0.0	0.0	0.0	0
1/3/2023 6:00 AM	0.0246	0.0192	0.0194	0.0207	0.0249	0.0	0.0	0.0	0
1/3/2023 6:30 AM	0.0248	0.0198	0.0200	0.0208	0.0249	0.0	0.0	0.0	0
1/3/2023 7:00 AM	0.0247	0.0198	0.0197	0.0207	0.0233	0.0	0.0	0.0	0
1/3/2023 7:30 AM	0.0246	0.0198	0.0197	0.0205	0.0214	0.0	0.0	0.0	0
1/3/2023 8:00 AM	0.0244	0.0194	0.0194	0.0202	0.0249	0.0	0.0	0.0	0
1/3/2023 8:30 AM	0.0232	0.0178	0.0180	0.0210	0.0243	0.0	0.0	0.0	0
1/3/2023 9:00 AM	0.0233	0.0181	0.0181	0.0202	0.0202	0.0	0.0	0.0	0
1/3/2023 9:30 AM	0.0233	0.0178	0.0185	0.0206	0.0230	0.0	0.0	0.0	0
1/3/2023 10:00 AM	0.0234	0.0174	0.0187	0.0205	0.0217	0.0	0.0	0.0	0
1/3/2023 10:30 AM	0.0231	0.0172	0.0187	0.0205	0.0205	0.0	0.0	0.0	0
1/3/2023 11:00 AM	0.0232	0.0173	0.0185	0.0205	0.0241	0.0	0.0	0.0	0
1/3/2023 11:30 AM	0.0229	0.0171	0.0181	0.0204	0.0241	0.0	0.0	0.0	0
1/3/2023 12:00 AM	0.0224	0.0174	0.0176	0.0191	0.0208	0.0	0.0	0.0	0
1/3/2023 12:30 AM	0.0247	0.0192	0.0202	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:00 AM	0.0233	0.0171	0.0184	0.0206	0.0209	0.0	0.0	0.0	0
1/3/2023 1:30 AM	0.0243	0.0178	0.0185	0.0201	0.0201	0.0	0.0	0.0	0
1/3/2023 2:00 AM	0.0244	0.0174	0.0182	0.0204	0.0243	0.0	0.0	0.0	0
1/3/2023 2:30 AM	0.0244	0.0174	0.0184	0.0204	0.0249	0.0	0.0	0.0	0
1/3/2023 3:00 AM	0.0249	0.0204	0.0201	0.0205	0.0435	0.0	0.0	0.0	0
1/3/2023 3:30 AM	0.0249	0.0204	0.0203	0.0204	0.0207	0.0	0.0	0.0	0
1/3/2023 4:00 AM	0.0249	0.0209	0.0209	0.0211	0.0211	0.0	0.0	0.0	0
1/3/2023 4:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 6:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 7:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 8:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 9:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 10:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 11:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 12:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 1:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 2:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 3:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 4:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:00 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0	0.0	0.0	0
1/3/2023 5:30 AM	0.0249	0.0204	0.0204	0.0204	0.0204	0.0			

Summary Information

Report	Monthly 60 mins Report.xml
Created Time	1/06/2023 17:16
Run At Time	8/06/2023 17:16