MIZORAM POLLUTION CONTROL BOARD

Continuous Ambient Air Quality Monitoring Report
(MAIN POLLUTANTS)

Report Jun-21 **Station Name :** Sikulpuikawn June

Report No Jun-21 **Date : 30/06/2021**

Monitoring Location Sikulpuikawn

Data Interval Day

Data Submitted to MPCB By Swan technical service pvt.Ltd

Monitoring Conducted By: Swan Technical Services Pvt.Ltd **Data Submitted on : 30/06/2021**

Date	SPK_MV_Aizawl-PM10-(ug/m3)-Normalized	SPK_MV_Aizawl-NO2-(ug/m3)-Normalized	SPK_MV_Aizawl-SO2-(ug/m3)-Normalized	SPK_MV_Aizawl-RH-(%)-Normalized	SPK_MV_Aizawl-Temperature-(Degree)-Normalized	SPK_MV_Aizawl-Wind_-Direction-(Degree) Normalized	SPK_MV_Aizawl-PM2.5-(ug/m3)-Normalized	SPK_MV_Aizawl-NOx-(ug/m3)-Normalized	SPK_MV_Aizawl-NO-(ug/m3)-Normalized	SPK_MV_Aizawl-NH3-(ug/m3)-Normalized	SPK_MV_Aizawl-CO-(mg/m3)-Normalized	SPK_MV_Aizawl-Rain-(mm)-Normalized	SPK_MV_Aizawl-Wind_-Speed-(m/s) Normalized	SPK_MV_Aizawl-Pressure-(kpa)-Normalized
Day 1	12.22	0.11	6.15	2.21	1.44	1.17	0.13	0.08	5.95	0	0.01	0	0.01	0
Day 2	16.18	0.05	6.53	1.91	1.22	1.14	0.01	0.06	7.32	0	0.01	0	0	0
Day 3	24.56	0.09	7.36	4.25	1.32	1.14	0.27	0.08	5.71	0	0.02	0	0.01	0
Day 4	25.87	0.21	7.59	4.92	1.54	1.18	0.31	0.11	4.73	0	0.01	0	0	0
Day 5	19.43	0.08	6.71	2.82	1.33	1.17	0.01	0.08	5.88	0	0.07	0	0	0
Day 6	16.07	0.04	6.69	2.77	1.13	1.15	0.01	0.06	6.35	0	0.03	0	0	0
Day 7	21.95	0.09	7.78	3.61	1.31	1.14	0.26	0.07	6.45	0	0.01	0	0	0
Day 8	16.55	0.1	7.58	2.11	1.36	1.19	0.43	0.09	4.74	0	0.01	0	0.01	0
Day 9	19.99	0.15	7.92	2.85	1.45	1.16	0.59	0.13	4.72	0	0.02	0	0.01	0
Day 10	6.98	0.13	7.77	0.23	1.59	1.26	0.9	0.12	3.25	0	0.02	0	0.01	0
Day 11	10.4	0.34	8.03	0.18	1.84	1.3	0.53	0.09	4.27	0	0.02	0	0.01	0
Day 12	3.23	0.06	7.93	0	1.33	1.22	1.52	0.05	3.25	0	0.01	0	0.02	0
Day 13	2.93	0.04	8.31	0	1.24	1.23	4.66	0.03	3.39	0	0.01	0	0.02	0
Day 14	4.62	0.11	8.56	0	1.42	1.23	7.47	0.03	4.65	0	0.01	0	0.01	0
Day 15	3.8	0.09	8.7	0	1.38	1.18	7.63	0.03	4.75	0	0.01	0	0.01	0
Day 16	12.07	0.15	8.2	0.14	1.51	1.22	6.99	0.08	4.71	0	0.01	0	0.01	0
Day 17	11.33	0.15	8.57	0.09	1.53	1.23	6.79	0.07	4.31	0	0.01	0	0.01	0
Day 18	7.92	0.14	8.31	0	1.61	1.3	5.4	0.04	4.01	0	0.02	0	0.01	0
Day 19	2.98	0.04	7.6	0.04	1.23	1.22	0.98	0.01	5.53	0	0	0	0	0
Day 20	2.24	0.03	7.5	0	1.12	1.21	1.01	0.01	4.47	0	0	0	0	0
Day 21	14.94	0.1	8.82	0.25	1.42	1.26	2.83	0.05	3.92	0	0	0	0	0
Day 22	18.42	0.33	9.33	1.95	1.73	1.23	5.37	0.11	4.94	0	0.01	0	0.01	0
Day 23	16.29	0.09	9.47	1.3	1.46	1.27	4.78	0.07	4.19	0	0	0	0.01	0
Day 24	36.87	0.08	9.56	3.56	1.38	1.23	5.17	0.04	4.63	0	0.01	0	0	0
Day 25	33.61	0.26	9.81	2.4	1.72	1.27	6.42	0.09	4.41	0	0.03	0	0.01	0
Day 26	32.46	0.06	10.07	1.96	1.32	1.21	8.21	0.04	3.68	0	0.01	0	0	0
Day 27	28.86	0.04	10.07	1.63	1.18	1.18	6.07	0.01	4.18	0	0	0	0	0
Day 28	20.53	0.1	9.41	2.61	1.45	1.23	3.2	0.02	4.19	0	0.01	0	0	0
Day 29	17.67	0.09	9.03	1.57	1.42	1.25	0.32	0.02	4.69	0	0.01	0	0	0
Day 30	3.56	0.03	8.46	0.75	1.2	1.22	0.18	0.02	4.77	0	0	0	0	0
Day 30	1.83	0.03	8.43	0.45	1.02	1.14	0	0	5.82	0	0	0	0	0
Average	15.04	0.11	8.27	1.5	1.39	1.21	2.85	0.06	4.77	0	0.01	0	0.01	0
Min	1.83	0.03	6.15	0	1.02	1.14	0	0	3.25	0	0	0	0	0
Max	36.87	0.34	10.07	4.92	1.84	1.3	8.21	0.13	7.32	0	0.07	0	0.02	0
Geom.Mean	15.04	0.11	8.27	1.5	1.39	1.21	2.85	0.06	4.77	0	0.01	0	0.01	0
Median	9.8	0.08	1.01	1.42	0.18	0.05	2.87	0.03	0.95	0	0.01	0	0.01	0
Mode	12.22	0.09	8.31	0	1.42	1.23	0.01	0.08	3.25	0	0.01	0	0	0
Std.Deviation	16.07	0.09	8.31	1.57	1.38	1.22	1.01	0.06	4.69	0	0.01	0	0.01	0
Valid Data Points	31	31	31	31	31	31	31	31	31	31	31	31	31	31
Total Data Points	31	31	31	31	31	31	31	31	31	31	31	31	31	31
Data Availability %	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Uncertainty	0	0	0	0	0	0	0	0	0	0	0	0	0	0