

# AMBIENT AIR QUALITY DATA OF MIZORAM

February 2023

SI. No.	Sampling Location	OBSERVED VALUE IN $\mu\text{g}/\text{m}^3$					
		RSPM ( $\text{PM}_{10}$ )		$\text{NO}_2$		$\text{SO}_2$	
		MEAN	MAX.	MEAN	MAX.	MEAN	MAX.
1	Khatla	44	46	4.5	4.5	2	2
2	Laipuitlâng	79	108	4.5	4.5	2	2
3	Bawngkawn	197	245	17.3	21.7	2	2
4	Dawrpui	116	154	17.9	20.6	2	2
5	Lêngpui	70	105	4.5	4.5	2	2
6	Champhai Kahrawt	23	27	4.5	4.5	2	2
7	Champhai Vengthlang	38	39	4.5	4.5	2	2
8	Kolasib Project Vêng	23	26	4.5	4.5	2	2
9	Kolasib Diakkâwn	23	25	4.5	4.5	2	2
10	Lunglei Farm Vêng	14	19	4.5	4.5	2	2
11	Lunglei Venglai	18	21	4.5	4.5	2	2
12	New Siaha	62	126	4.5	4.5	2	2
13	ECM Vaih	62	81	4.5	4.5	2	2
14	Mamit Bazar Vêng	25	27	4.5	4.5	2	2
15	Mamit Lungsir Vêng	21	23	4.5	4.5	2	2
16	Serchhip Bazar Vêng	<b>Monitoring not done due to <math>\text{PM}_{10}</math> machine failure</b>					
17	Serchhip P & E Vêng	20	24	4.5	4.5	2	2
18	Lawngtlai Chandmary L-4	43	51	4.5	4.5	2	2
19	Lawngtlai Electric Vêng L-3	54	85	5.7	9.7	3	4.6
<b>National Ambient Air Quality Standard Annual Average</b>		<b>60 <math>\mu\text{g}/\text{m}^3</math></b>		<b>40 <math>\mu\text{g}/\text{m}^3</math></b>		<b>50 <math>\mu\text{g}/\text{m}^3</math></b>	



Source : Mizoram Pollution Control Board (MPCB)