



**Ambient Air Quality Data from two NAMP Stations in Mizoram -April-2015**

Name of monitoring station	Area class	City	State Name	Sampling date	4-Hourly Value of SO <sub>2</sub>	4-Hourly Value of SO <sub>2</sub>	4-Hourly Value of SO <sub>2</sub>	4-Hourly Value of SO <sub>2</sub>	4-Hourly Value of SO <sub>2</sub>	4-Hourly Value of SO <sub>2</sub>	24 Hrs. Average	4-Hourly Value of NO <sub>2</sub>	4-Hourly Value of NO <sub>2</sub>	4-Hourly Value of NO <sub>2</sub>	4-Hourly Value of NO <sub>2</sub>	4-Hourly Value of NO <sub>2</sub>	4-Hourly Value of NO <sub>2</sub>	24 Hrs. Average	8-Hourly Value of RSPM	8-Hourly Value of RSPM	8-Hourly Value of RSPM	24 Hrs. Average	8-Hourly Value of SPM	8-Hourly Value of SPM	8-Hourly Value of SPM	24 Hrs. Average	Weather Condition	Daily Average Temperature	
Champhai Kairawt	Residential	Champhai	Mizoram	2/4/15	0	0	0	0	0	0	0.0	0	0	0.7	0	0	0	0.1	17	23	14	18	42	50	35	42		Rainy	
				7/4/15	1	0.4	1.7	1	0	0.9	0.8	1.6	1.4	3.4	1.6	0	0	0	1.3	23	27	18	23	55	61	41	52		Clear
				9/4/15	0	0	1	0	0	0	0.2	0	1.6	0.8	0	0	0	0	0.4	22	26	17	22	51	62	36	50		Clear
				14/4/15	0	0	0.8	0.4	0	0	0.2	0	0	1.4	0	0	0	0	0.2	20	23	14	19	49	52	37	46		Rainy
				16/4/15	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0.0	18	23	14	18	43	50	35	43		Rainy
				21/4/15	0	0.5	0.5	0	0	0	0.2	0	0	0.8	0	0	0	0	0.1	21	22	12	18	49	46	32	42		Rainy
				23/4/15	0.7	0	3.6	0.9	0	0	0.9	1.1	0.8	1.7	0.7	0	0	0	0.7	28	24	14	22	59	55	33	49		Rainy
				28/4/15	0	0	0	0	0	0	0.0	0	0	1.6	0	0	0	0	0.3	26	25	16	22	59	59	36	51		Rainy
30/4/15	0	1.3	0.9	0.9	0	0.8	0.7	1.5	3.6	1.5	1.4	0.7	1.3	1.7	32	34	21	29	68	79	46	64		Clear					
Champhai Vengthlang	Commercial	Champhai	Mizoram	2/4/15	1.1	1.5	2.3	2.7	2.1	1.3	1.8	0.9	2.4	3.6	4.4	2.6	2	2.7	58	74	64	65	63	74	81	73		Rainy	
				7/4/15	1.6	2.4	2.4	1.6	2.1	1.2	1.9	1.9	3.3	3.9	2.6	1.4	1.9	1.9	2.5	53	65	46	55	113	143	90	115		Clear
				9/4/15	1.6	2.4	2.8	2	1.6	1.2	1.9	1.9	3.3	3.9	2.6	1.9	1.2	1.2	2.5	50	85	55	63	112	196	126	145		Clear
				14/4/15	0.5	0	0.9	1.6	1	1	0.8	0	0	1.4	2	0.8	0.8	0.8	0.8	60	54	55	56	107	106	107	107		Rainy
				16/4/15	0	0.5	0.4	0.8	0.5	0	0.4	0.9	1.6	1.5	2	1.8	0	1.3	56	72	108	79	120	163	239	174		Rainy	
				21/4/15	0	0	0.8	1.2	1	0.9	0.7	0	0	1.3	1.9	1.6	1.4	1.0	39	59	56	51	95	125	119	113		Rainy	
				23/4/15	0	1.2	1	1.1	0.8	0.8	0.8	0.8	1.9	0.8	1.7	1.3	1.3	1.3	58	79	77	71	123	167	163	151		Rainy	
				28/4/15	0	0.9	0.9	0	0	0	0.3	0.9	2.9	2.2	0.7	0	0	1.1	32	37	27	32	69	77	59	68		Rainy	
30/4/15	1	0.9	2.1	1.3	1.3	1.7	1.4	0	1.5	4	2.8	1.4	2.1	2.0	45	50	36	44	97	106	74	92		Clear					

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Kolasib Project Veng	Residential	Kolasib	Mizoram	2.4.15	1.2	1.7	0.0	0.0	0.0	0.8	0.6	3.2	3.4	0.0	0.0	0.0	1.2	1.3	35	0	7	14	73	0	13	29	Rainy & Windy				
				7.4.15	1.6	2.0	0.9	0.4	0.0	0.5	0.9	3.8	4.4	2.6	1.3	0.7	0.7	2.3	32	14	7	18	70	33	16	40	Partially Clear				
				9.4.15	2.0	2.4	1.7	0.9	0.4	0.5	1.3	3.8	5.0	3.3	2.0	0.7	0.7	2.6	39	15	6	20	83	34	17	44	Partially Clear				
				14.4.15	2.4	2.3	1.3	0.4	0.0	0.5	1.2	4.2	4.9	3.3	1.3	0.7	0.7	2.5	44	23	12	26	93	48	26	55	Hot				
				16.4.15	2.3	3.1	1.6	0.8	0.5	0.5	1.5	5.0	6.4	3.9	2.9	1.5	1.6	3.6	49	25	12	28	99	53	26	60	Hot				
				24.4.15	1.6	2.5	0.8	0.5	0.0	0.5	1.0	3.2	5.0	2.7	1.3	0.7	0.8	2.3	31	19	8	20	69	42	21	44	Partially Clear				
				28.4.15	1.2	1.9	1.4	0.5	0.0	0.0	0.8	3.8	4.3	3.2	1.4	0.0	0.8	2.2	34	19	6	20	72	43	16	44	Calm				
								Dt.2.4.15 no power supply after 2:20p.m																							
								On 21.4.15 Machine failure after a short period of starting the machine.																							
								On 23.4.15(Thursday) Air monitoring cannot be conducted due to repairing of machine and is conducted on 24.4.15( i.e Friday).																							
				On 30.4.15(Thursday)Air monitoring cannot be done due to machine failure.																											
Kolasib Diakkawn	Commercial	Kolasib	Mizoram	2/4/15	3.1	3.5	0.0	0.0	0.0	0.0	1.1	6.4	9.7	0.0	0.0	0.0	0.0	2.7	62	0	0	21	135	0	0	45	Rainy				
				7/4/15	3.2	4.6	4.4	1.5	0.0	2.0	2.6	6.9	9.9	6.3	2.4	0.0	5.7	5.2	67	43	22	44	137	111	76	108	Partially Clear				
				9/4/15	2.0	5.1	5.4	0.8	0.0	3.8	2.9	4.8	11.7	19.5	2.7	0.0	6.9	7.6	87	64	39	63	182	135	82	133	Clear				
				14/4/15	3.6	3.5	4.6	0.0	0.0	2.5	2.4	6.6	9.7	8.8	0.0	0.0	4.7	5.0	61	47	24	44	128	106	61	98	Clear				
				16/4/15	2.0	3.6	3.5	0.0	0.0	2.5	1.9	4.9	8.2	7.2	0.0	0.0	6.4	4.4	68	52	30	50	140	111	63	105	Clear				
				21/4/15	3.0	3.0	2.6	0.0	0.0	0.0	1.4	5.7	11.9	8.2	0.0	0.0	0.0	4.3	62	44	0	35	131	75	0	69	Clear				
				23/4/15	0.0	0.0	4.1	0.9	0.0	1.7	1.1	0.0	0.0	8.8	2.7	0.0	4.7	2.7	41	50	26	39	108	113	56	92	Clear				
				28/4/15	2.0	3.4	4.4	0.0	0.0	2.8	2.1	5.5	9.2	8.6	3.1	0.0	5.9	5.4	55	40	19	38	120	89	53	87	Clear				
				30/4/15	1.2	2.8	0.0	0.9	0.0	1.8	1.1	4.9	7.5	2.9	2.8	0.0	4.2	3.7	51	51	28	43	114	109	64	96	Partially Clear				
								2.4.2015 2 P.M. atangin power supply a awmlo																							
				9.5.15 power supply interrupted from 1 to 4 P.M. high level of NO2 i.e. 2 PM to 6PM sample may be due to contamination of sample																											
				21.4.15 Irregular power supply from 10:30 PM to 6 PM and no power supply from 7:30 PM																											
				23.4.15 No power supply from 6 AM to 1:30 PM																											
				30.4.15 power supply interrupted around 2:30PM																											



