

Haryana State Pollution Control Board Continuous Ambient Air Quality Monitoring Report

Monitoring Agency : ENVIRONNEMENT SA INDIA PVT LTD
 Month & Year : January 2015 to Oct 2016
 Name of City : MDU, Rohtak
 Name of Station : HSPCB Bahadurgarh

Main Pollutants

Parameters/ Units	PM ₁₀	PM _{2.5}	CO	NO	NO ₂	NO _x	O ₃	SO ₂
Months	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
Jan-15	*	59.74	1.02	7.19	24.24	31.43	22.86	2.76
Feb-15	94.34	*	0.88	7.92	27.16	35.34	24.45	4.16
Mar-15		48.93	0.79	3.10	26.49	29.67	26.13	3.91
Apr-15	95.71	*	0.62	9.88	28.10	38.05	27.38	3.87
May-15	*	52.13	0.99	7.46	24.91	32.29	18.50	2.43
Jun-15	95.75	*	0.60	6.91	18.99	25.90	24.41	2.66
Jul-15	72.56	54.46	0.62	9.14	29.10	38.24	18.25	2.55
Aug-15	83.40	36.64	0.83	9.42	26.65	35.92	21.02	2.30
Sep-15	100.13	47.80	0.75	2.71	24.52	27.23	34.55	4.16
Oct-15	89.01	50.80	0.55	4.47	21.65	26.09	25.52	2.89
Nov-15	102.87	57.09	0.97	4.84	20.24	25.05	18.64	3.80
Dec-15	*	73.15	0.93	5.85	25.22	31.07	18.93	3.64
Jan-16	*	61.42	0.74	9.35	23.09	32.41	20.26	3.94
Feb-16	*	68.27	0.98	9.79	21.59	31.38	20.17	4.55
Mar-16	*	55.91	1.15	10.69	23.01	33.70	18.65	4.76
Apr-16	*	47.57	1.09	7.84	21.70	29.53	20.13	4.66
May-16	*	41.78	1.02	7.02	17.70	24.73	19.53	4.13
Jun-16	*	39.37	0.80	4.44	10.91	15.35	16.86	3.93
Jul-16	*	32.10	0.49	4.50	16.77	21.28	22.32	3.36
Aug-16	*	36.02	0.49	4.59	16.27	20.86	23.59	2.81
Sep-16	*	43.61	0.81	6.47	18.28	24.75	19.02	2.59
Oct-16	*	58.58	0.57	5.58	19.75	25.32	30.66	3.80
Nov-16	*	72.84	0.79	5.99	15.03	20.98	19.55	3.40
Dec-16	*	97.93	0.70	8.07	16.97	25.31	21.24	3.92
Jan-17	*	84.80	0.87	6.76	13.59	20.35	19.45	4.56
Feb-17	*	76.96	0.83	7.76	12.16	19.92	20.06	4.57
Mar-17	*	57.87	0.48	5.09	14.29	19.39	26.11	4.13
Apr-17	*	73.22	0.37	4.70	11.89	16.59	30.55	5.06
May-17	*	78.11	0.53	5.30	13.13	18.59	23.19	9.52
Jun-17	*	55.70	0.84	5.29	19.10	24.08	24.42	3.96
Jul-17	*	57.97	0.77	6.65	20.12	26.78	22.48	3.89
Aug-17	*	79.70	0.63	5.22	17.55	23.22	27.42	6.71
Sep-17	*	129.41	0.83	16.43	16.83	26.65	27.75	6.49
DAILY AVERAGE								
01-10-17	*	144.63	1.08	11.99	15.90	23.98	21.09	6.48
02-10-17	*	139.88	1.08	12.07	15.93	24.16	21.10	6.48
03-10-17	*	34.64	1.03	12.12	16.11	22.41	10.46	10.11
04-10-17	*	68.24	0.96	6.80	15.64	18.59	15.66	13.09
05-10-17	*	80.16	0.86	4.15	16.97	17.00	24.16	11.50
06-10-17	*	78.28	0.97	3.78	18.01	17.65	22.53	9.28
07-10-17	*	72.41	0.98	3.91	17.46	18.31	21.84	9.50
08-10-17	*	67.76	0.92	4.01	16.70	17.29	22.75	8.24
09-10-17	*	*	*	*	*	*	*	*
10-10-17	*	*	*	*	*	*	*	*
11-10-17	*	83.14	0.87	3.04	18.28	14.10	21.31	3.94
12-10-17	*	81.52	0.85	4.36	16.88	13.87	20.98	4.06
13-10-17	*	79.83	1.67	5.23	14.78	14.18	21.64	4.91
14-10-17	*	71.65	1.00	3.90	15.53	13.51	19.77	5.06
15-10-17	*	81.19	1.11	5.16	18.56	16.13	18.37	6.82
16-10-17	*	70.85	1.03	7.25	23.09	24.43	32.36	11.16
17-10-17	*	93.49	1.74	7.23	24.23	24.03	31.99	14.56
18-10-17	*	138.91	1.51	8.60	24.74	21.12	16.25	11.29
19-10-17	*	177.47	1.69	13.69	29.63	26.28	23.15	16.24
20-10-17	*	177.98	5.92	16.31	24.10	24.69	12.99	7.41
21-10-17	*	141.03	3.66	12.58	23.8	21.36	13.4	7.12
22-10-17	*	81.79	2.02	10.87	24.88	21.18	12.98	7.14
23-10-17	*	131.68	2.17	8.19	18.69	17.02	13.27	5.88
24-10-17	*	124.99	2.35	7.11	18.84	17.07	14.32	2.16
25-10-17	*	130.84	2.48	5.79	20.28	17.81	14.04	2.06
26-10-17	*	137.95	2.58	5.05	15.19	13.4	15.13	4.2
27-10-17	*	144.99	2.18	4.17	13.68	11.6	15.41	4.11
28-10-17	*	106.52	2.44	4.19	13.66	11.61	15.26	4.32
29-10-17	*	124.01	2.29	4.17	13.67	11.6	15.48	4.17
30-10-17	*	140.57	2.64	5.13	14.51	12.62	16.27	3.81
31-10-17	*	178.19	3.81	6.22	14.92	13.38	15.57	4.16
Average	*	107.37	1.79	7.17	18.56	18.11	18.71	7.32

indicate poewr failure due to short ci