



Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051, Haryana
NABL Accredited | MoEF&CC Recognized | ISO 9001|ISO 14001|ISO 45001

Test Report

Project Name& Address : M/s ASD RKC J.V
 Village - Kheri Battar, Plot No.2, Tehsil - Charkhi Dadri,
 Dist - Bhiwani (HR)

Sample No. : VEL/ASD/M/01-26
 Report No. : VEL/A/ 2010-2012/01-26
 Reporting Date : 05/01/2021
 Testing Protocol/Method : As per CPCB/SPCB/MoEF&CC/IS-5182
 Name of Monitoring Location : Near Main Gate (AAQ-1)

AMBIENT AIR QUALITY MONITORING RESULTS

Sampling dates	PM 2.5 (µg/m ³)	PM10 (µg/m ³)	NO ₂ (µg/m ³)	SO ₂ (µg/m ³)	CO (mg/m ³)
03-10-2020	74.2	130.4	12.1	6.3	0.89
07-10-2020	65.4	116.2	13.8	5.4	0.88
10-10-2020	62.5	105.6	10.2	8.3	0.79
14-10-2020	76.7	133.3	9.6	5.4	0.75
17-10-2020	75.3	128.2	10.1	5.1	0.91
21-10-2020	78.2	124.2	20.7	6.3	0.82
24-10-2020	64.3	118.8	19.4	7.4	0.68
28-10-2020	60.2	115.4	11.2	6.2	0.90
31-10-2020	56.3	98.2	12.6	5.4	0.79
04-11-2020	58.2	101.6	15.4	6.5	0.93
07-11-2020	59.7	108.7	14.4	6.8	0.79
11-11-2020	75.2	113.5	15.8	8.4	0.85
13-11-2020	69.4	119.8	19.2	9.7	0.91
18-11-2020	60.3	113.5	16.6	9.6	0.64
21-11-2020	72.2	120.4	18.1	10.3	0.89
25-11-2020	55.4	116.2	18.8	10.1	0.75
28-11-2020	62.8	105.6	20.2	9.8	1.05
02-12-2020	66.7	103.3	16.6	8.4	0.95
05-12-2020	72.3	108.2	12.1	5.1	0.98
09-12-2020	68.2	124.2	13.7	6.3	1.07
12-12-2020	54.3	104.8	19.4	7.4	0.98
16-12-2020	63.2	115.4	9.2	6.9	0.99
19-12-2020	76.3	110.2	12.6	5.4	1.01
23-12-2020	53.2	123.6	15.4	7.5	0.87
26-12-2020	73.5	116.5	17.6	8.3	1.02
30-12-2020	71.1	112.7	16.8	8.7	0.87
Average	66.35	114.94	15.06	7.35	0.88
Maximum	78.2	133.3	20.7	10.3	1.07
Minimum	53.2	98.2	9.2	5.1	0.64
NAAQS@ Limit	60	100	80	80	4

Note: - NAAQ Standards – National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3(i)] 18.11.2009.

Tested By
KOMAL SINGH
ANALYST

Checked By
ARCHIT

Approved By
GAURAV
PRATAP SINGH

Note: Terms & conditions refer on backside of test report.

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Test Report

Project Name& Address : M/s ASD RKC J.V
Village - Kheri Battar, Plot No.2, Tehsil - Charkhi Dadri,
Dist - Bhiwani (HR)
Sample No. : VEL/ASD/M/27-52
Report No. : VEL/A/ 2010-2012/27-52
Reporting Date : 05/01/2021
Testing Protocol/Method : As per CPCB/SPCB/MoEF&CC/IS-5182
Name of Monitoring Location : Near Office Area (AAQ-2)

AMBIENT AIR QUALITY MONITORING RESULTS

Sampling dates	PM 2.5 (µg/m ³)	PM10 (µg/m ³)	NO ₂ (µg/m ³)	SO ₂ (µg/m ³)	CO (mg/m ³)
03-10-2020	73.2	125.2	17.1	9.2	0.89
07-10-2020	71.5	117.4	15.6	8.7	0.90
10-10-2020	74.2	126.2	18.2	8.1	0.93
14-10-2020	69.3	108.7	16.3	8.5	0.79
17-10-2020	74.6	128.1	19.1	10.6	0.92
21-10-2020	64.1	104.9	15.4	8.9	0.73
24-10-2020	59.2	98.1	11.8	6.9	0.59
28-10-2020	49.7	96.2	13.4	6.2	0.66
31-10-2020	57.4	101.4	18.9	9.8	0.91
04-11-2020	52.5	98.1	12.3	5.7	0.82
07-11-2020	64.9	109.8	15.5	7.5	0.87
11-11-2020	63.1	102.4	17.4	10.9	0.79
13-11-2020	58.6	100.6	18.9	10.1	1.01
18-11-2020	48.8	96.8	18.6	9.7	0.81
21-11-2020	54.2	97.4	15.9	8.6	0.68
25-11-2020	66.1	105.2	19.6	10.2	0.71
28-11-2020	52.3	101.3	14.1	7.8	0.77
02-12-2020	51.8	97.8	12.5	6.2	0.72
05-12-2020	61.4	102.5	12.2	6.9	0.68
09-12-2020	65.9	109.2	15.4	8.4	0.72
12-12-2020	70.2	122.8	15.3	5.3	0.76
16-12-2020	67.2	117.2	18.3	9.3	0.81
19-12-2020	62.4	108.4	17.4	8.8	0.96
23-12-2020	75.6	123.1	19.7	10.1	1.02
26-12-2020	68.2	115.6	18.8	9.8	0.98
30-12-2020	49.6	94.1	19.5	10.6	0.91
Average	62.54	108.02	16.43	8.57	0.82
Maximum	75.6	128.1	19.7	10.9	1.02
Minimum	48.8	94.1	11.8	5.3	0.59
NAAQS@ Limit	60	100	80	80	4

Notes: - NAAQS Standards - National Ambient Air Quality Standards, Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3(i)] 18.11.2009.

KOMAL SINGH
Tested By
ANALYST

ARJUN BHANU
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Note: Terms & conditions refer on backside of test report.

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Test Report

Project Name& Address : M/s ASD RKC J.V
Village - Kheri Battar, Plot No.2, Tehsil - Charkhi Dadri,
Dist - Bhiwani (HR)
Sample No. : VEL/ASD/M/53-78
Report No. : VEL/A/ 2010-2012/53-78
Reporting Date : 05/01/2021
Testing Protocol/Method : As per CPCB/SPCB/MoEF&CC/IS-5182
Name of Monitoring Location : Back Side Area (AAQ-3)

AMBIENT AIR QUALITY MONITORING RESULTS

Sampling dates	PM 2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	NO ₂ ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)	CO (mg/m ³)
03-10-2020	69.5	112.5	18.8	9.2	0.96
07-10-2020	71.3	115.1	16.2	8.9	1.01
10-10-2020	70.4	126.2	19.4	10.9	0.99
14-10-2020	66.5	108.1	17.3	9.6	0.62
17-10-2020	63.5	103.7	16.4	8.2	0.74
21-10-2020	72.1	116.1	18.2	8.7	0.96
24-10-2020	59.4	101.3	12.4	6.3	0.91
28-10-2020	55.6	98.1	11.6	7.2	0.88
31-10-2020	58.5	99.7	12.9	6.9	0.92
04-11-2020	63.2	107.2	14.4	6.7	0.79
07-11-2020	67.4	111.8	15.5	5.9	0.63
11-11-2020	68.9	119.9	19.3	10.8	0.91
13-11-2020	58.6	99.7	12.4	6.9	0.88
18-11-2020	65.5	103.6	17.5	10.9	0.79
21-11-2020	62.2	104.6	13.9	6.5	0.89
25-11-2020	76.2	125.2	20.4	9.9	0.85
28-11-2020	70.5	116.1	18.5	8.7	0.72
02-12-2020	73.1	123.4	19.8	9.5	0.67
05-12-2020	68.4	110.8	15.9	8.4	0.76
09-12-2020	76.3	118.4	19.3	10.6	0.71
12-12-2020	57.1	103.6	12.2	6.7	0.93
16-12-2020	73.6	117.0	16.7	8.8	0.74
19-12-2020	76.3	124.8	18.1	7.6	0.79
23-12-2020	66.8	114.2	17.9	8.5	0.76
26-12-2020	61.1	107.5	11.9	5.1	0.88
30-12-2020	75.9	121.7	19.4	10.5	0.82
Average	67.23	111.93	16.40	8.38	0.83
Maximum	76.3	126.2	20.4	10.9	1.01
Minimum	55.6	98.1	11.6	5.1	0.62
NAAQS@ Limit	60	100	80	80	4

Note: - *NAAQ Standards - National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec -3(i)] 18.11.2009.

Tested By
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