

Annexure - 2

**Nuvoco Vistas Corp. Ltd.
JOJOBERA CEMENT PLANT
AMBIENT AIR QUALITY REPORT OF OCT'2017 TO MAR'2018**

Oct'17

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	48.8	49.9	51.7	55.7	51.8
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	40.0	40.2	34.7	43.3	37.5
3	PM 10	ug/m3	100	78.5	82.4	78.5	84.3	90.8
4	PM 2.5	ug/m3	60	39.1	28.4	47.9	34.1	48.6

Nov'17

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	59.33	58.84	53.87	58.07	55.86
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	47.49	45.32	37.25	47.21	40.12
3	PM 10	ug/m3	100	95.28	67.68	92.23	85.77	73.62
4	PM 2.5	ug/m3	60	41.32	32.27	51.45	35.81	47.38

Dec'17

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	62.5	63.1	55.3	60.2	61.1
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	46.7	46.4	38.8	42.1	41.1
3	PM 10	ug/m3	100	94.3	70.5	94.3	87.6	78.2
4	PM 2.5	ug/m3	60	40.2	34.3	52.5	38.2	46.8

Jan'18

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	59.1	58.5	61.0	57.9	56.7
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	44.7	46.4	42.9	44.1	47.5
3	PM 10	ug/m3	100	75.4	85.6	65.2	71.4	70.3
4	PM 2.5	ug/m3	60	43.5	46.9	30.2	35.8	30.5

Feb'18

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	47.4	51.4	46.7	54.3	59.6
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	48.9	40.2	42.8	38.2	44.8
3	PM 10	ug/m3	100	86.4	75.8	88.9	84.1	86.8
4	PM 2.5	ug/m3	60	52.1	40.5	46.5	42.5	53.4

Mar'18

S.No.	PARAMETER	UNIT	LIMIT	Auto Garage	Gypsum Yard	Railway Gate	Time Office	Material Gate
1	Sulphur Dioxide(SO ₂)	ug/m3	80	33.8	37.4	38.3	35.6	41.9
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	39.5	42.8	43.9	41.3	49.8
3	PM 10	ug/m3	100	77.5	87.2	89.3	83.5	88.2
4	PM 2.5	ug/m3	60	39.4	51.1	47.6	43.2	51.9