




Jojobera Cement Plant
Environment Monitoring Data for the Month of February, 2017

A. Stack Monitoring

S. No.	Stack Attached to	Bag Filter No.	Pollution Control Equipment	STD. (MAX) (Mg/NM ³)	Particulate Matter Actual (Mg/NM ³)
1	Slag Grinding	550BF2	Bag Filter	50	21.47
2	Slag Grinding	550BF4	Bag Filter	50	45.55
3	Slag Grinding	550BF6	Bag Filter	50	21.41
4	Slag Grinding	551BF2	Bag Filter	50	24.87
5	Slag Grinding	551BF4	Bag Filter	50	39.73
6	Slag Grinding	551BF6	Bag Filter	50	21.93
7	Slag Grinding	560BF1	Bag Filter	50	20.97
8	Clinker Grinding	565BF1	Bag Filter	50	20.06
9	Clinker Grinding	566BF1	Bag Filter	50	23.28
10	Clinker Grinding	567BF1	Bag Filter	50	24.69
11	Clinker Grinding	567BF2	Bag Filter	50	20.28
12	Clinker Grinding	568BF1	Bag Filter	50	22.79
13	Clinker Grinding	568BF2	Bag Filter	50	33.55
14	Clinker Grinding	570BF1	Bag Filter	50	35.78
15	Clinker Grinding	570BF2	Bag Filter	50	24.83
16	PPC II	571BF1	Bag Filter	50	20.84
17	PPC II	571BF2	Bag Filter	50	21.58
18	Packing Plant	661BF1	Bag Filter	50	21.02
19	Packing Plant	662BF1	Bag Filter	50	20.94
20	Packing Plant	663BF1	Bag Filter	50	20.22
21	VRM	456DC98	Bag House	50	41.60
22	Coal Mill	613DC14	Bag Filter	50	21.88

✓ 
(Manoj Kumar Agrawal)
Vice President
Jojobera Cement Plant

LAFARGE INDIA LTD.
Jojobera Cement Plant
P.O. Rahargora,
Jamshedpur - 831 016
Jharkhand
FAX - 2277244/2277248

Registered office : Crecenzo building, B-Wing, 10th floor,
C-38 & C-39, G Block, Bandra Kurla Complex,
Bandra (East), Mumbai - 400 051, India
Tel +91 22 6630 6511 / 6769 2500



Jojobera Cement Plant
Environment Monitoring Data for the Month of February, 2017

B. Ambient Air Quality

Sampling Location 1 : Railway Over Bridge


S.NO.	PARAMETER	UNIT	LIMIT	RESULT
1	Sulphur Dioxide(SO ₂)	ug/m3	80	75.26
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	46.12
3	PM 10	ug/m3	100	95.83
4	PM 2.5	ug/m3	60	52.76

Sampling Location 2 : Near Material Gate

S.NO.	PARAMETER	UNIT	LIMIT	RESULT
1	Sulphur Dioxide(SO ₂)	ug/m3	80	75.19
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	49.85
3	PM 10	ug/m3	100	89.75
4	PM 2.5	ug/m3	60	51.33

Sampling Location 3 : Near Time Office

S.NO.	PARAMETER	UNIT	LIMIT	RESULT
1	Sulphur Dioxide(SO ₂)	ug/m3	80	74.06
2	Nitrogen Dioxide(NO ₂)	ug/m3	80	38.52
3	PM 10	ug/m3	100	96.14
4	PM 2.5	ug/m3	60	55.65


(Manoj Kumar Agrawal)
Vice President
Jojobera Cement Plant

LAFARGE INDIA LTD.

Jojobera Cement Plant
P.O. Rahargora,
Jamshedpur - 831 016
Jharkhand
FAX - 2277244/2277248

Registered office : Crezenzo building, B-Wing, 10th floor,
C-38 & C-39, G Block, Bandra Kurla Complex,
Bandra (East), Mumbai - 400 051, India
Tel +91 22 6630 6511 / 6769 2500

