

TEST REPORT

Ambient Air Quality Monitoring

Test Report No. : EK0/EV-AA/108/240117 Issue Date 31/01/2017
Issued To Shree Cement Limited
Bangaur City
P.O RAS- 306107
Tehsil- Jaitaram
Distt- Pali (Rajasthan)

Sample Description Ambient Air
Sample Drawn on 21/01/2017 To 22/01/2017
Sample Drawn by EPEPL (Mr. Rohitash Rajput)
Sample Received on 24/01/2017
Sampling Location Plant Boundary Near Main Gate
Sampling Plan & Procedure SOP-AAQ/15
Analysis Duration 24/01/2017 To 31/01/2017
Sampling Time 24.0 Hrs.
Ambient Temperature (deg °C) 20.0
Average Flow Rate of SPM (m³/min) 1.1
Average Flow Rate of Gases (lpm.) 1.0
Weather Conditions Clear
Remark (if any) NA

RESULTS

S.No.	PARAMETER	Test Methods	Results	Units	Limits as per EPA*
1	Particulate Matter (PM10)	IS:5182 (P-23)	86.8	µg/m3	100.0
2	Particulate Matter (PM2.5)	SOP-AAQ/89/01	49.6	µg/m3	60.0
3	Sulphur dioxide (as SO2)	IS:5182 (P-2)	13.7	µg/m3	80.0
4	Nitrogen Dioxide (as NO2)	IS:5182 (P-6)	26.5	µg/m3	80.0
5	Arsenic (as As)	SOP-AAQ/89/03	<0.1	ng/m3	6.0
6	Mercury (as Hg)	SOP-AAQ/89/04	<0.1	µg/m3	-

*Details as per EPA-1986 National Ambient Air Quality Standards, date 18.11.2009

Notes :

End of Report

- The results given above are related to the tested sample, as received & mentioned parameters.
The customer asked for the above tests only.
- This test report will not be generated again, either wholly or in part, without written permission of the Laboratory.
- This test report will not be used for any publicity/legal purpose.
- This test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.
- Responsibility of the Laboratory is limited to the invoiced amount only.

For EKO PRO ENGINEERS PVT. LTD

Authorized Signatory