

M/s Diamond Cement (Prop. Heidelberg Cement India Limited)- Grinding Unit, Jhansi(UP)

Month: Dec 2018

**TEST REPORT OF AMBIENT AIR QUALITY MONITORING**

Location	PM10( $\mu\text{g}/\text{m}^3$ )	PM2.5( $\mu\text{g}/\text{m}^3$ )	CO( $\text{mg}/\text{m}^3$ )	SO <sub>2</sub> ( $\mu\text{g}/\text{m}^3$ )	NO <sub>x</sub> ( $\mu\text{g}/\text{m}^3$ )
Near ADM building	70.0	26.0	0.87	14.70	16.20
Near Khatbaba Temple	72.0	28.0	1.03	8.30	15.50
Behind New Weigh bridge	73.0	28.0	0.98	10.10	14.80
Near 132 Kv switch yard	75.0	28.0	1.09	10.1	12.60

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**TEST REPORT OF STACK MONITORING**

Location.	S-1	S-2
Date of Monitoring	18.12.2018	18.12.2018
Stack Attached to	Bag House VRM	Bag House Cement Mill
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic samples	16.0	18.0

