

M/s Diamond Cements (Prop. HeidelbergCement India Limited)- Clinkerisation Unit, Narsingarh

Month:Sept.17

<b>TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)</b>					
<b>AAQMS</b>	<b>PM<sub>2.5</sub> (µg/m<sup>3</sup>)</b>	<b>PM<sub>10</sub> (µg/m<sup>3</sup>)</b>	<b>CO (µg/m<sup>3</sup>)</b>	<b>SO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>NO<sub>2</sub> (µg/m<sup>3</sup>)</b>
Near Hospital	17.30	23.63	374.17	6.79	11.46
Near Gate of Mine Pit No.1	21.56	32.42	495.00	7.25	11.41
Near STP Area	20.31	31.99	493.33	7.04	11.96
Near Worker Colony	19.05	25.83	408.33	7.20	13.19

M/s Diamond Cements (Prop. HeidelbergCement India Limited)- Grinding Unit, Imlai

Month:Sept.17

<b>TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)</b>					
<b>AAQMS</b>	<b>PM<sub>2.5</sub> (µg/m<sup>3</sup>)</b>	<b>PM<sub>10</sub> (µg/m<sup>3</sup>)</b>	<b>CO (µg/m<sup>3</sup>)</b>	<b>SO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>NO<sub>2</sub> (µg/m<sup>3</sup>)</b>
Near Admin Bld.	16.41	26.91	450.00	8.01	12.54
Near Water Storage Tank (Behind D.G. Set)	22.21	33.70	435.00	7.59	10.86
Near Railway Siding	21.79	30.16	480.00	9.37	12.84
Near Worker Colony	18.05	29.66	406.67	8.47	12.43

M/s Diamond Cements (Prop. HeidelbergCement India Limited)- Lime Stone Mines, Patharia

Month:Sept.17

<b>TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)</b>					
<b>AAQMS</b>	<b>PM<sub>2.5</sub> (µg/m<sup>3</sup>)</b>	<b>PM<sub>10</sub> (µg/m<sup>3</sup>)</b>	<b>CO (µg/m<sup>3</sup>)</b>	<b>SO<sub>2</sub> (µg/m<sup>3</sup>)</b>	<b>NO<sub>2</sub> (µg/m<sup>3</sup>)</b>
Near Main Office	17.85	21.60	406.67	7.87	12.19
Near Back Filling Area	21.09	30.70	491.67	8.34	12.04
Near Mine Pit	15.95	22.90	481.67	9.33	12.04
Near Temple	15.85	28.33	414.17	7.50	12.00

SO<sub>2</sub> BDL<4.0 (µg/m<sup>3</sup>) and NO<sub>2</sub> BDL<6.1 (µg/m<sup>3</sup>)