

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

Month: June 2017

TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)					
AAQMS	PM_{2.5} (µg/m³)	PM₁₀ (µg/m³)	CO (µg/m³)	SO₂ (µg/m³)	NO₂ (µg/m³)
Near Hospital	43.07	67.20	245.00	8.06	9.44
Near Gate of Mine Pit No.1	40.63	65.59	300.00	6.31	8.18
Near STP Area	46.96	70.78	291.67	5.78	7.47
Near Worker Colony	39.64	66.23	340.00	6.71	8.66

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

Month: June 2017

TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)					
AAQMS	PM_{2.5} (µg/m³)	PM₁₀ (µg/m³)	CO (µg/m³)	SO₂ (µg/m³)	NO₂ (µg/m³)
Near Admin Bld.	47.30	70.40	375.00	6.15	9.72
Near Water Storage Tank (Behind D.G. Set)	50.23	68.83	336.67	5.33	9.19
Near Railway Siding	51.87	71.46	388.33	8.44	10.34
Near Worker Colony	45.32	63.53	368.33	7.33	8.75

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

Month: June 2017

TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)					
AAQMS	PM_{2.5} (µg/m³)	PM₁₀ (µg/m³)	CO (µg/m³)	SO₂ (µg/m³)	NO₂ (µg/m³)
Near Main Office	41.40	65.79	400.83	5.87	8.72
Near Back Filling Area	44.86	69.05	358.33	6.99	9.54
Near Mine Pit	47.86	69.34	402.50	8.26	9.30
Near Temple	40.60	63.34	391.67	7.04	9.26

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

Month: June 2017

TEST REPORT OF AMBIENT AIR QUALITY MONITORING (MONTHLY AVERAGE)					
AAQMS	PM_{2.5} (µg/m³)	PM₁₀ (µg/m³)	CO (µg/m³)	SO₂ (µg/m³)	NO₂ (µg/m³)
Near Mines office (Old)	30.27	53.64	275.00	5.77	8.32
Near Reclaimed Mine Pit (Water Reservoir)	28.36	55.31	243.33	7.46	9.05

SO₂ BDL<4.0 (µg/m³) and NO₂ BDL<6.1 (µg/m³)