

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

Month: Oct.17

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	31.38	50.28	470.00	7.06	11.22
Near Gate of Mine Pit No.1	26.45	45.57	496.67	7.47	12.01
Near STP Area	25.59	44.35	488.33	6.66	12.10
Near Worker Colony	24.72	46.55	436.67	8.06	12.95

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

Month: Oct.17

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.	21.34	42.48	466.67	9.04	12.21
Near Water Storage Tank (Behind D.G. Set)	27.55	46.47	468.33	9.94	11.89
Near Railway Siding	26.72	45.34	503.33	8.18	9.82
Near Worker Colony	32.40	44.02	420.00	9.38	12.59

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

Month: Oct.17

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	23.39	40.41	430.00	7.60	12.57
Near Back Filling Area	26.61	42.34	485.83	8.11	12.66
Near Mine Pit	21.89	36.73	496.67	7.52	12.31
Near Temple	17.91	42.63	435.83	7.34	12.32

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