

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

Apr-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	35.90	67.13	374.17	5.83	8.39
Near Gate of Mine Pit No.1	33.77	63.52	495.00	4.67	7.82
Near STP Area	36.56	65.38	493.33	6.50	8.83
Near Worker Colony	34.05	60.54	408.33	7.58	9.47

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

Apr-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.	50.06	64.62	450.00	7.59	10.21
Near Water Storage Tank (Behind D.G. Set)	52.64	67.41	435.00	6.32	9.75
Near Railway Siding	55.49	70.34	480.00	5.37	8.51
Near Worker Colony	46.76	65.11	406.67	8.07	11.87

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

Apr-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	47.18	63.14	406.67	5.78	8.21
Near Back Filling Area	51.76	68.34	491.67	5.20	10.18
Near Mine Pit	50.52	66.66	481.67	6.41	10.66
Near Temple	45.35	60.22	414.17	6.89	10.26

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