

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

May-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	38.40	70.55	306.67	5.58	8.92
Near Gate of Mine Pit No.1	35.74	67.42	335.00	4.95	7.76
Near STP Area	41.29	68.97	406.67	6.73	10.22
Near Worker Colony	37.72	64.08	458.33	8.22	9.24

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

May-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.	51.15	68.45	300.00	6.87	8.54
Near Water Storage Tank (Behind D.G. Set)	55.40	70.21	346.67	5.55	9.54
Near Railway Siding	56.28	72.05	393.33	7.48	11.25
Near Worker Colony	49.81	66.27	403.33	6.30	9.30

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

May-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	50.07	64.52	369.17	6.42	9.50
Near Back Filling Area	54.47	71.51	334.17	6.46	9.59
Near Mine Pit	51.14	69.90	386.67	6.84	9.28
Near Temple	51.49	63.43	411.67	7.69	11.07

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