

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

Month: March 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	42.59	65.06	430.00	8.48	9.98
Near Gate of Mine Pit No.1	40.28	61.37	481.67	6.63	10.15
Near STP Area	36.20	64.08	456.67	5.86	8.45
Near Worker Colony	30.40	58.46	440.00	7.30	10.26

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

Month: March 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.	48.32	62.81	463.33	7.92	9.83
Near Water Storage Tank (Behind D.G. Set)	51.71	66.60	446.67	8.67	8.34
Near Railway Siding	54.31	68.14	451.67	8.64	7.63
Near Worker Colony	45.81	63.87	475.00	8.66	9.77

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

Month: March 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	45.83	61.84	433.33	8.12	9.58
Near Back Filling Area	50.87	67.26	422.50	7.24	9.96
Near Mine Pit	48.64	65.31	422.50	8.42	8.59
Near Temple	43.04	58.49	387.50	7.89	7.93

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

Month: March 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)	38.46	58.87	283.33	5.28	7.39
Near Reclaimed Mine Pit (Water Reservoir)	34.64	51.08	271.67	5.63	6.48

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