

STAR CEMENT LIMITED

June – 2017

AMBIENT AIR QUALITY MONITORING RESULTS (Average Values)

Khub Limestone Mine – I

Stations ↓	Parameters →	Respirable Suspended particulate Matter ($\mu\text{g}/\text{m}^3$)		Gaseous Emission ($\mu\text{g}/\text{m}^3$)	
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂
Station #1 (Mines Entrance Haul Road)		67.51	36.91	7.34	10.59
Station #2 (ROC Drilling Point)		69.94	39.19	7.54	10.89
Station #3 (Excavator Point)		72.44	41.04	8.13	10.78

Khub Limestone Mine – II

Stations ↓	Parameters →	Respirable Suspended particulate Matter ($\mu\text{g}/\text{m}^3$)		Gaseous Emission ($\mu\text{g}/\text{m}^3$)	
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂
Station #1 (Mines Entrance Haul Road)		66.97	36.91	7.14	10.29
Station #2 (ROC Drilling Point)		69.69	32.22	7.67	10.86
Station #3 (Excavator Point)		72.90	41.01	8.09	10.81