

# STAR CEMENT LIMITED

July – 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
Station #1 (Mines Entrance Haul Road)		48.9	30.87	7.02	9.26
Station #2 (ROC Drilling Point)		51.44	33.38	7.11	9.84
Station #3 (Excavator Point)		48.9	30.82	7.49	9.97

### 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>
Station #1 (Mines Entrance Haul Road)		47.99	29.44	6.79	8.21
Station #2 (ROC Drilling Point)		52.71	32.67	7.06	9.91
Station #3 (Excavator Point)		48.27	31.67	7.41	9.8