

Environment Report

Month - August 2023

Name of the Plant:	Asian Fine Cements Private Limited
Address:	Village Rajgarh Near Shambu Barrier Rajpura, Patiala (Punjab) 140417

Monthly Avarage Data

1. Online Stack Monitoring (Particulate Matter)	Result	Regulatory Standard
Name of the Stack	PM (mg/Nm ³)	PM (mg/Nm ³)
HRP and Ball Mill	15.0	30.0

2. Ambient Air Quality		
Name of the Location	PM ₁₀ (µg/m ³) (Limit-100)	PM _{2.5} (µg/m ³) (Limit-60)
Station-I Near Main Gate (Security building)	74.6	55.5
Station-II Towards Poultly farm	72.0	53.0
Station-III Towards village Ramnagar	68.0	48.0

3. Sewage Treatment Plant (STP) - Treated Water Characteristics				
Sr. No	Parameters	Unit	Result	Standard Value
1	pH	-	7.2	5.5-9.0
2	TSS	mg/l	25.0	100.0 mg/l
3	TDS	mg/l	978	2100 mg/l
4	COD	mg/l	80	250 mg/l
5	BOD	mg/l	25.0	30 mg/l
6	Oil & Grease	mg/l	1.2	10 mg/l