



ASIAN FINE CEMENTS PVT LTD

Environment Report

Month - May 2020

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

| 1. Stack Monitoring (Particulate Matter) | Result | Regulatory Standard |
|--|-------------------------------|-------------------------------|
| Name of the Stack | PM (mg/Nm³) | PM (mg/Nm³) |
| HRP and Ball Mill | 9.9 | 30 |

| 2. Ambient Air Quality | | |
|--|---------------------------------------|--|
| Name of the Location | PM ₁₀ (µg/m ³) | PM _{2.5} (µg/m ³) |
| Station-I Near Main Gate (Security building) | 69.00 | 44.00 |
| Station-II Towards Poultly farm | 80.00 | 47.00 |
| Station-III Towards village Ramnagar | 84.00 | 55 |

| 3. Sewage Treatment Plant (STP) - Treated Wastewater Characteristics | | | | |
|--|--------------|------|--------|----------------|
| Sr. No | Parameters | Unit | Result | Standard Value |
| 1 | pH | - | 7.81 | 5.5-9.0 |
| 2 | TSS | mg/l | 24.0 | 100.0 mg/l |
| 3 | TDS | mg/l | 725 | 2100 mg/l |
| 4 | COD | mg/l | 96.0 | 250 mg/l |
| 5 | BOD | mg/l | 18.0 | 30 mg/l |
| 6 | Oil & Grease | mg/l | 1.2 | 10 mg/l |