

## Chorbedi (Composite) Limestone Mine

### KEY ENVIRONMENTAL PARAMETERS

(Period: October to December 2025)

|            |                                           |                                                                                        |
|------------|-------------------------------------------|----------------------------------------------------------------------------------------|
| <b>1.0</b> | <b>STATIC INFORMATION (Physical Data)</b> |                                                                                        |
| <b>1.1</b> | <b>ML No.</b>                             | MCR-1579 (D-30) 4107-CHH Dtd. 01.06.1983<br>MCR-1582 (D-111) 3104- CHH Dtd. 18.06.1983 |
| <b>1.2</b> | <b>Area</b>                               | <b>275.12 Hectares</b>                                                                 |
| <b>1.3</b> | <b>Lease Duration</b>                     | 50 years till 06.11.2033                                                               |
| <b>1.4</b> | <b>Date of Commissioning</b>              | 01.02.1984                                                                             |
| <b>1.5</b> | <b>Production</b>                         | 66,937.670 MT                                                                          |

|                          |                                                      |                   |                          |                              |      |                   |      |      |
|--------------------------|------------------------------------------------------|-------------------|--------------------------|------------------------------|------|-------------------|------|------|
| 2.0                      | DYNAMIC PARAMETERS                                   |                   |                          |                              |      |                   |      |      |
| 2.1                      | Ambient Air Quality                                  |                   |                          |                              |      |                   |      |      |
| Parameters               |                                                      | Permissible Limit | AAQ Monitoring Locations |                              |      |                   |      |      |
|                          |                                                      |                   | Near Loading Place       |                              |      | Near weigh Bridge |      |      |
|                          |                                                      |                   | Min.                     | Max.                         | Avg. | Min               | Max. | Avg. |
| PM 2.5                   | 60 µg/m3                                             | 19                | 32                       | 26                           | 20   | 30                | 25   |      |
| PM 10                    | 100 µg/m3                                            | 46                | 57                       | 52                           | 45   | 56                | 52   |      |
| SO2                      | 80 µg/m3                                             | 14                | 21                       | 17                           | 14   | 21                | 17   |      |
| NO2                      | 80 µg/m3                                             | 19                | 28                       | 23                           | 18   | 28                | 23   |      |
|                          |                                                      |                   |                          |                              |      |                   |      |      |
| 2.2                      | Vibration Due to Blasting (Max Value of the quarter) |                   |                          |                              |      |                   |      |      |
|                          | Peak Particle Velocity at 300 meters:                |                   |                          | NIL; (No Blasting performed) |      |                   |      |      |
|                          |                                                      |                   |                          |                              |      |                   |      |      |
| 2.3                      | Quality of Discharged Water                          |                   |                          |                              |      |                   |      |      |
|                          | No Discharge from Mining Lease Area                  |                   |                          |                              |      |                   |      |      |
|                          |                                                      |                   |                          |                              |      |                   |      |      |
| 2.4                      | Green belt / Plantation Development                  |                   |                          |                              |      |                   |      |      |
| Year                     |                                                      |                   |                          | Year 2025-26<br>(Till Q.3)   |      | Cumulative        |      |      |
| Numbers of Trees planted |                                                      |                   |                          | Nil                          |      | 52075             |      |      |
| Area covered in Hectares |                                                      |                   |                          | Nil                          |      | 22.65             |      |      |