

M/S HEIDELBERGCEMENT INDIA LTD – AMMASANDRA

Plant - (Grinding Unit)

Ambient Air Quality Report for the Month of Nov- 2020

| Sl. No | Station/Location | | PM10 | PM2.5 | SO ₂ | NO _x | CO |
|--------|--------------------|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | µg/m ³ | µg/m ³ | µg/m ³ | µg/m ³ | mg/m ³ |
| 1 | Near Time Office | Month Ave | 44.2 | 30.5 | 7.6 | 9.2 | 0.6 |
| 2 | Near Railway Track | Month Ave | 52.7 | 33.8 | 9.4 | 17.8 | 2.1 |
| 3 | Near Weigh Bridge | Month Ave | 53.5 | 34.2 | 8.2 | 21.4 | 1.3 |
| 4 | Ammasandra Village | Month Ave | 47.5 | 28.5 | 5.2 | 14.2 | 0.7 |

Stack Monitoring Test Report for the Month of Nov-2020

| LOCATION | S-1 | S-2 |
|---|--------------------------|--------------------------|
| Date of monitoring | 04.11.2020 | 19.11.2020 |
| Stack attached to | Bag House CEMENT MILL-03 | Bag House CEMENT MILL-04 |
| Particulate Matter (Mg/Nm ³) -Isokinetic samples | 18.2 | 18.8 |

Note: - ** Plant was Stopped under not Schedule to Run Hence stack monitoring could not conduct

Fugitive emission Monitoring Test Report for the Month of Nov-2020

| Sl.No | Location | Date | Particulate Matter (µg/m ³) |
|-------|--------------------|------------|---|
| 1 | Near Packing Plant | 19.11.2020 | 312 |
| 2 | Slag yard | 19.11.2020 | 440 |
| 3 | Clinker Yard | 19.11.2020 | 580 |