

**M/s Diamond Cements (Prop. HeidelbergCement India Limited)**

**Clinkerisation Unit, Narsingarh**

Month: May 2020

**TEST REPORT OF STACK MONITORING**

| <b>Location</b>  | <b>S-1</b>                   | <b>S-2</b>                   | <b>S-3</b>                   |
|--|------------------------------|------------------------------|------------------------------|
| <b>Date of Monitoring</b>  | 29.05.2020                   | 23.05.2020                   | 30.05.2020                   |
| <b>Stack Attached to</b>   | Bag House of Coal Mill No.-1 | Bag House of Coal Mill No.-2 | Bag House of Coal Mill No.-3 |
| <b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b> | 12.0                         | 13.8                         | 16.1                         |

| <b>Location</b>  | <b>S-4</b>                            | <b>S-5</b>                            | <b>S-6</b>   |
|--|---------------------------------------|---------------------------------------|--|
| <b>Date of Monitoring</b>  | 27.05.2020                            | 21.05.2020                            | 21.05.2020   |
| <b>Stack Attached to</b>   | Hybrid Filter of Kiln/Raw Mill No. -1 | Hybrid Filter of Kiln/Raw Mill No. -2 | Reverse Air Bag House (RABH) of Kiln/Raw Mill No. -3 |
| <b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b> | 7.1                                   | 15.7                                  | 12.8   |

| <b>Location</b>  | <b>S-7</b>                  | <b>S-8</b>                  | <b>S-9</b>                  | <b>S-10</b>          |
|--|-----------------------------|-----------------------------|-----------------------------|----------------------|
| <b>Date of Monitoring</b>  | 26.05.2020                  | 27.05.2020                  | 30.05.2020                  | 25.05.2020           |
| <b>Stack Attached to</b>   | ESP of Clinker Cooler No.-1 | ESP of Clinker Cooler No.-2 | ESP of Clinker Cooler No.-3 | Bag House of Crusher |
| <b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b> | 11.2                        | 18.4                        | 14.2                        | 20.2                 |

\*\* Plant was under planned shutdown, Hence Stack Monitoring could not be conducted.

**M/s Diamond Cements (Prop. HeidelbergCement India Limited)**

**Grinding Unit, Imlai**

Month: May 2020

**TEST REPORT OF STACK MONITORING**

| <b>Location</b>  | <b>S-1</b>                     | <b>S-2</b>                     | <b>S-3</b>                     |
|--|--------------------------------|--------------------------------|--------------------------------|
| <b>Date of Monitoring</b>  | 22.05.2020                     | 25.05.2020                     | 25.05.2020                     |
| <b>Stack Attached to</b>   | Bag House of Cement Mill No.-1 | Bag House of Cement Mill No.-2 | Bag House of Cement Mill No.-3 |
| <b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b> | 12.9                           | 14.1                           | 13.6                           |

| <b>Location</b>  | <b>S-4</b>                        |
|--|-----------------------------------|
| <b>Date of Monitoring</b>  | 22.05.2020                        |
| <b>Stack Attached to</b>   | Bag House of Packing Plant No.- 3 |
| <b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b> | 18.5                              |

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**Lime Stone Mines, Patharia**

**TEST REPORT OF STACK MONITORING**

Month: May 2020

|  |                      |
|--|----------------------|
| <b>Location</b>  | <b>S-1</b>           |
| <b>Date of Monitoring</b>  | 30.05.2020           |
| <b>Stack Attached to</b>   | Bag House of Crusher |
| <b>Particulate Matter (mg/Nm<sup>3</sup>)<br/>Isokinetic samples</b> | 19.5                 |